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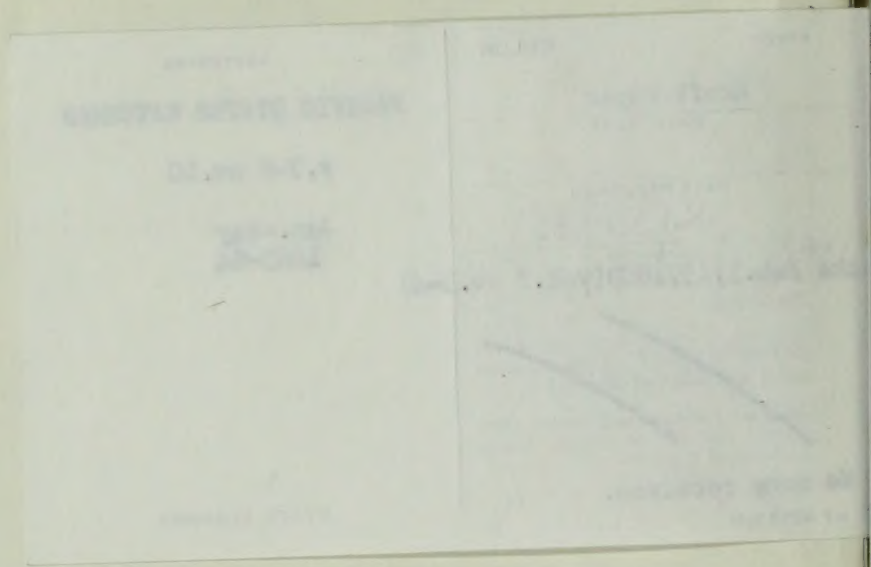
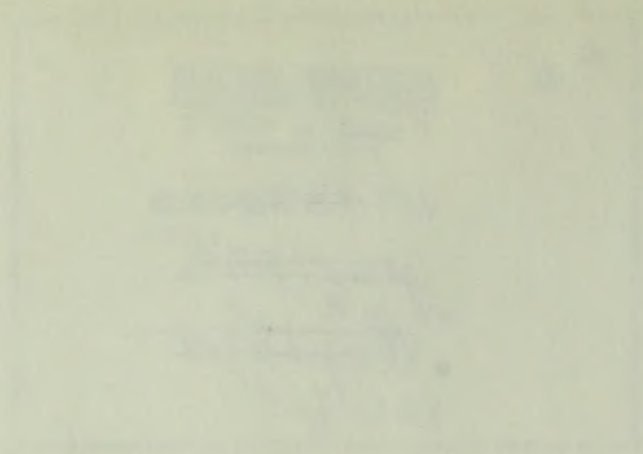


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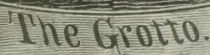






WATCHMAN.

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SCENES IN THE GREAT NATIONAL PARK OF THE YELLOWSTONE.



## Home Miscellany.

## The Trials of House-Cleaning.

[By ADA E. TAYLOR.]

"I do declare," said Mrs. Dare, One morning while at cleaning, "My eyes must be deceiving me, Or I'm asleep and dreaming; They're coming here, they are so near, And towards the gate they're walking; One is Miss Jones, I know her tones, She screeches when she's talking.

"And ain't they dressed, all in their best, With satins, silks and laces! But what a sight! they look so white, What have they on their faces? What shall I do?—the house, 'tis true, Is upset in a measure; There's not one place I can, with grace, Say walk in, do, with pleasure.

"Some parlor chairs are by the stairs, Some on the door are leaning; And there is Sam, the very man Who blesses my house cleaning; On scrubbing days he always says He has no place for shelter; The mop and broom, in every room, Makes things go better skelter.

"If I stand still perhaps they will Think I have gone out shopping; But there is Sam, the horrid man, He makes me just so hopping; O dear, O dear, I can't stand here A thinking on forever; I'll watch behind the window blind— Good gracious, well, I never!

"They're bustling o'er things on the floor, They're coming sure and certain; This room is bare, without a chair, The window has no curtain." Down went the skirt with one good jerk, Away went mop and water, And in came Sam, poor foolish man, With Mrs. Jones' fair daughter.

And, what is more, he had in store A lecture mild with passion; Had he but known, he'd left alone These ladies dressed in fashion; He didn't think or care a wink For cleaning days or scrubbing. He thought his wife, his joy and life, Would never dream of scrubbing.

Now Mrs. Dare, we're well aware, Was very calm at present; She brought the chairs in from the stairs, And things passed off quite pleasant. They made their stay, they went away With faces bright and beaming; But listen, now—is that a row? Poor Sam thinks he is dreaming.



## The Invalid Clerk.

It was the twilight of a crisp, cold winter day. Outside, the cawing of a flock of belated crows made sorrowful music, as their wings were outlined against the deepening orange of the sunset, while in a cosy farm kitchen the lamp was already lighted, and Mrs. Flint was bustling about preparing the evening meal, while Marah, her niece, sat and sewed with flying fingers on the household linen.

"I should like it so much, aunt," said the girl, lifting her eyes wistfully to the old lady's face.

"But Marah," said Mrs. Flint, setting the earthenware teapot where its fragrant leaves could steep slowly on the back of the stove. "I don't see that I can spare you, my dear. There's so much to do, now that grandma is feeble, and your uncle has to hire two men for the wood cutting, and they've got to be boarded here, and your cousin Louisa coming here with her children until spring."

Marah sighed softly. Was it always to be her lot to be sacrificed for the general good of others?

"I never earned any money for myself, aunt," she said. "And this is such an excellent opportunity to get a place in Mr. Marchland's store. Sue Nellis has written to me that there will be a vacancy in the fancy department very soon, and—"

"John Marchland is a sort of a distant relation of ours too," said Mrs. Flint. "Though I've never seen him, I knew his mother well. And I dare say he would give you a good place and be kind to you, if you entered his store. It would be an excellent chance for you to see the world, too. For I know it's a dull place here, my dear, but I don't see any hope for it! Perhaps in a year or two we can spare you better."

So Marah Flint was compelled to give up the little plan over which she had dreamed so many pleasant dreams. For Marah was only eighteen and she had always lived in the backwoods, and worn her aunt's old dresses made over, and waited meekly on grandma and uncle Abner.

Mr. Marchland himself was, perhaps, a little disappointed, when Miss Nellis, the forewoman whose father owned the next farm to Abner Flint's, asked him if she should promote one of the packing girls to the van place in the packing department.

"But I thought you were going to write to that little unknown cousin of mine?" said he.

"So I did," said Miss Nellis, "but they can't spare her from home, it seems. It's a clear case of Cinderella, among the ashes. She is the sweetest, most unselfish girl I ever saw; but all the same it's a shame that she should be buried alive in that sort of a way."

"Very well," said Mr. Marchland, "I suppose she understands her own business best. Put Julia Finch in the place."

The next day Uncle Abner Flint, to his infinite amazement, received a brief note from Marchland & Co., asking if it would be convenient for him to receive, as a boarder for a few weeks, a young man from the store, whose health required change and rest.

"I will be responsible for his board," wrote Mr. Marchland. "He has only his own exertions to depend on, and I am sure I may so far presume on your distant relationship as to trust you will receive him kindly."

"Marah," said Mrs. Flint in some perplexity, "what are we to do?"

"Why, take the poor fellow, of course," said Marah.

"But it will make more work," said Mrs. Flint.

"Never mind the work," said cherry Marah. "I dare say we can manage it between us."

"Marah always did look on the sunny side of things," said Uncle Abner, who serenely left the domestic administration to his womenkind.

"We don't want no boarders here," said cousin Louisa, a low-spirited young matron, who talked through her nose and cried and sniffed a good deal over her troubles.

"There's the little room with the sloping roof close to the chimney," suggested Marah, "where we keep the chests of linen and herbs and seed corn. We might fit that up nicely. I could put down a breadth of new rag carpet beside the bed, and make curtains out of the worn out sheets; and, I dare say, the young man won't be particular."

"But he's a mere clerk—a porter, for all we know," whined cousin Louisa, whose deceased husband had been bar-tender in a railway saloon.

"I guess it won't hurt us to associate with him," said Uncle Abner, dryly; "and I tell you what, mother, if our Marah has all the extra work and care, she shall have the board money, eh?"

"Of course she shall," said Mrs. Flint. And cousin Louisa sighed deeply and remarked "that some folks always had all the luck and she never got no chance to earn money!"

The young man from the store arrived—a mild, unassuming person, who was very quiet and made very little trouble. He walked in the pine woods—for his health, he said, and helped the stalwart wood cutters now and then. He sat by the fire and read. He answered Uncle Abner's questions about the house of Marchland & Co. with great frankness. Yes, he liked the business. He hoped in time to work his way up in it. Mr. Marchland was very kind to him. He did not consider Mr. Marchland a haughty miser (this in reply to cousin Louisa). Mr. Marchland probably had his faults, but it was not his place to criticize his employer.

"Poor fellow!" said Cousin Louisa, when he had gone out with Uncle Abner to ride with the ox team into the woods. "I don't s'pose he gets six dollars a week, to judge by his talk. I thought p'raps I might be induced to change my widowed condition if he was a likely fellow, with a good income. But I guess I shan't waste none of my attention on him."

"He seems very quiet and pleasant," said Marah.

"And he steps about awful spry for a sick man," remarked grandma, who sat knitting in the chimney corner.

"Oh," said Mrs. Flint, "he isn't real sick. He's only a little down with malaria and overwork. He'll be all right by spring; you just see if he won't!"

At the end of the first week, when he offered to pay his board, Mrs. Flint gave it back to him.

"You needn't mention it to your employer, Mr. Johnson," said she (John Johnson was the name on the boarder's valise), "but we was thinkin' me and Marah, that p'raps you wasn't very well off, and so we'd make you a present of the board."

"You are very kind," said the young man, with a slightly flushed face, "but—"

"It's Marah's present, not mine," added Mrs. Flint, bluntly. "We told her she should have the money for the board." But he did not argue the point any further.

And Mrs. Flint confidently informed her niece that "she believed the board money was quite an object to Mr. Johnson, poor fellow."

While cousin Louisa elevated her Roman nose and remarked that "she didn't take much stock in paupers. If folks couldn't support themselves decently, she thought they'd ought to go to the poorhouse."

Marah, however, had all her sympathies thoroughly enlisted in behalf of the silent young guest. She mended his stockings on the sly; she saw that his linen was kept in good order; she made little dainties to tempt his feeble appetite from time to time.

"You are very good to me," he said one day, as he saw her swift needle glide in and out of the pocket handkerchief of his, which he got torn among the bushes from which he had been gathering scarlet wild berries. She smiled.

"We are both solitary and alone in the world," she said. "Only that you are friend-

less, and I have my good uncle and aunt to rely on."

"I am not so friendless as I was a few weeks ago," said he; "for I venture now to count you among the list of my friends. I have even dared to hope—"

"What?" she asked, without looking up, while the color deepened on her cheek, and her eyes were intently fixed on the progress of her needle.

"That if I can provide a humble home in New York on my return, you will not disdain to share it with me. Tell me, Marah, do you think you could care for me?"

The tears sparkled in Marah's eyes.

"Have I betrayed myself?" she said. "Have I allowed you to discover how dearly I love you?"

"And I loved you, Marah," he said, gravely, "when first I looked upon your face."

So Marah Flint promised to be the wife of the young man from the store.

Mrs. Flint sighed and shook her head, and said she didn't know how ever she would manage without Marah. Grandma expressed herself to the effect that "Marah would make the best little wife in the world." Uncle Abner said "he s'posed gals would get married, and they couldn't expect to keep her forever." Cousin Louisa said "she thought the gal was crazy to marry a poor clerkling fellow, like that!"

The young man smiled as he sat beside Marah, in the light of the huge burning logs, which crackled upon the evening hearth.

"I don't call myself a second Rothschild," said he, "and I am certainly conversant with all the duties pertaining to a clerk's office. But, after all, perhaps I am not a candidate for the almshouse. For I have not claimed all the name in this house to which I am entitled. I am John Johnson, it is true, but I am also Johnson Marchland, the head of the firm of Marchland & Co. And I am Marah's third cousin into the bargain."

"Je-rusalem," exclaimed honest old Uncle Abner. "And what brought you here?"

"Well," said Mr. Marchland, "I had heard Miss Nellis speak of my cousin Marah, and I felt a sort of curiosity to see her just as she was. I had been sufficiently disgusted by the airs and graces of city young ladies to wish for a genuine wildwood blossom, so I came to the old Connecticut farm, and here I have succeeded in finding my ideal." "Bless me!" cried Mrs. Flint. "So our little Marah will be a rich lady after all, and wear a silk frock every day, and keep a hired girl to do the kitchen work!"

"She deserves it all," said grandma. "Laws-a-massy!" said Cousin Louisa.

While silent little Marah was perhaps the most astonished of all. She felt like the heroine of fairy tales, whose sober, brown-coated peasant lover is turned suddenly into the beautiful young prince, all sparkling with diamonds.

But she was very happy. And it was as grandma said, she deserved it.

## BE GOOD TO YOURSELF.—Think deliberately

of the house you live in, your body. Make up your mind firmly not to abuse it. Eat nothing that will hurt it, wear nothing that distorts or pains it. Do not overload it with victuals or drink or work. Give yourself regular and abundant sleep. Keep your body warmly clad. At the first signal of danger from any of the thousand enemies that surround you, defend yourself. Do not take cold, guard yourself against it; if you feel the first symptoms give yourself heroic treatment. Get into a fine glow of heat by exercise. Take a vigorous walk or run, then guard against a sudden attack of perspiration. This is the only body you will ever have in this world. A large share of pleasure and pain of life will come through the use you make of it. Study deeply and diligently the structure of it, the laws that should govern it, the pains and penalties that will surely follow a violation of every law of life or health.—Oakland Tribune.

## PRESERVATION OF LEMON JUICE.—An attentive

observer says, after various experiments and a test of eight months exposure to the sun and heat of summer, he has come to the following conclusion: "Heating the juice or adding alcohol to the same would appear to be superfluous, as it is only necessary to filter it and keep it in sealed bottles; however, since filtration proceeds so very slowly, the best way is perhaps to add ten per cent. of alcohol to the fresh juice, and bottle. The *Pharmaceutical Journal* observes that it may be preserved without the addition of alcohol by heating it to 150° F., and then excluding it from the air by carefully closing the full bottles at this temperature. The operation should be carried out in winter.

## ANTIQUITY OF ROPES.—Archaeologists know

that ropes date from a very remote period, and had reached a date of considerable perfection at the dawn of the historical era. The first ropes were probably made from the fibers of the inner bark of trees, from grasses, or from the hides of animals. Among the relics of the ancient Egyptians have been found sculptures showing the process of rope manufacture practiced more than 4,000 years ago, while the oldest records of that people represent well-made ropes capable of sustaining enormous burdens. It appears that flax and the fibers of the date tree were employed for those ropes.

THE Archbishop of Quebec has warned the faithful not to accept invitations for the Masonic ball in honor of the Grand Lodge.

## The Position of Women.

The advancement of women from the place of dishonor to which she has been consigned since the days of barbarism to the true position which is now being accorded to her by the enlightened public opinion of the nineteenth century is a subject we delight to contemplate. It is gratifying to note that even in the world of sentiment the popular idea of woman's position is being wonderfully elevated. It is, in fact, a substitution of true sentiment for a mawkish sentimentality. Instead of the plaything, the consolation, the ministering angel of mankind, as lordly manhood selfishly esteemed her, she is now coming forward into a truer companionship, a helpmeet; not as an underling, but as a mutual partner in the affairs of life. More than this, she is being more generally recognized as the great humanizing, elevating and civilizing agent in the life of the world. As she herself feels the weight of this new trust, she is rising to a better discharge of its duties. She is rising in art and filling our homes with the means of inculcating truer taste and a better appreciation of the beautiful in all material objects. She is rising in other lines of culture, and is charging the minds of the race with purer thoughts and more elevated desires. She is rising in her might in works of charity, and is improving and advancing public efforts for the consolation of the distressed, the unfortunate and the erring. In short, one cannot look out upon the social life of the world without recognizing the benign influence which peerless womanhood is exerting. As that grand woman, Julia Ward Howe, says in the last *North American Review*: "Civilization brings more and more in to play the social and intellectual faculties and places more and more in abeyance the animal and personal propensities. Out of this progress standards are evolved which commend themselves to the judgment of the few and to the affection of the many. From these society as a whole does not go back. Its tendency is toward the moral and the rational, though the main current is often disturbed by eddies of folly and passion. The solution of the mystery is beyond. The conclusion of the whole matter is neither with us nor before us. If Goethe could end the most wonderful of criticisms and of rhapsodies by exclaiming:

The eternal womanly draws us on,

We surely may rest in the belief that an immense value vested in the maidenhood and in the matronhood of the human race is destined to unfold itself more and more, and to enrich the future as it has enriched the past, only, if possible, more abundantly."—*Ladies' Home Journal*.

## Causes of Dry Zones.

Professor Marsh, at the last Montreal meeting of the American Association for the Advancement of Science, presented a paper from Prof. Guyot on the subject of "Dry Zones," and offered an explanation of the causes of dry zones in both hemispheres which Prof. Loomis had described. The zones were found in the sub-tropical regions, where the rainfall is usually greatest.

The first of these zones appears very generally around the globe between the 28° and 30° of north latitude, beginning in Southern California and continuing in Sahara, Arabia, Afghanistan and across a portion of the Malay peninsula. The second zone he marked on the southern hemisphere, beginning in Peru, appearing again in the Argentine Republic, and again noticeable in South Africa to the north of the Hottentot country, and then in the northern section of Australia.

The cause of these dry zones Prof. Guyot finds in the fact that on the regions in question during the continued dry seasons there is a "descending wind." The counter currents from southwest and northeast cause an ascension of the air at the equator, and these waves, as they may be called, descending again, take up the heat lost in the altitude and are subjected to such a pressure that they give up none of the moisture they contain. This accounts for the fact that although these waves are frequently cloud-laden, there is no precipitation.

A discussion of the paper followed, in which Prof. Hunt, of Montreal, Prof. Brown and Prof. Newberry gave isolated facts within their personal experience which tended to strengthen the views advanced by Prof. Guyot.

## HOW TO GET PORTRAITS OF BURGLARS.—A

correspondent of the *Scientific American* says: "We have evidently entered the age of electricity, and I offer the suggestion of a detective trap for burglars as among the important possibilities. The burglar alarm now in use, true to its name, alarms the burglar, and he is away. Instead of ringing the alarm, let it be set to turn on momentarily the full glare of the electric light, and at the same instant have it expose a plate in a camera all ready to take an instantaneous picture. The burglar, of course, will take to flight, but will leave his photograph behind. The same blaze of light which has alarmed him will awaken the sleeping inmates, who can at once proceed to the camera and secure the negative. In order, however, that the camera should be set at the right focus, the alarm used should be an electric mat set in a certain place on the floor, that spot being covered by the focus of the camera. In case of banks and safety deposit companies the electric mats should be in front of the iron safes.



## For our Boys and Girls.

## Our Puzzle Box.

## Numerical Enigma.

I am composed of 16 letters.  
My 9, 2, 7, 4, 5 is an animal.  
My 8, 12, 6 is to sever.  
My 14, 15, 13, 6 is a color.  
My 11, 12, 1 is a resinous substance.  
My 16, 7, 3, 14 is a water fowl.  
My whole is a lake. My 10 is a vowel.

AMOS K. TOR.

## Amputations.

1. Behead and curtail a vital fluid and leave a game of cards.
2. Behead and curtail a lover and leave a state of equality.
3. Behead and curtail to talk and leave a plant and its fruit.
4. Behead and curtail a color and leave to strike.
5. Behead and curtail a small table and leave a color.
6. Behead and curtail sound in mind and leave an article.

A. B. C.

## Diamond Puzzle.

I read horizontally and perpendicularly the same.  
My 1 and 7 I will let you guess.  
My 2 is a word we often use in addressing gentlemen.  
My 3 is a country of which we read in Scripture.  
My 4 is my central and the name of a beautiful insect.  
My 5 is a weapon much used.  
My 6 is a kind of drink.

AUNT SARAH.

## Blanks.

[Fill the blanks with words similarly pronounced but spelled differently.]

1. The \_\_\_\_\_ resources of \_\_\_\_\_ are manufacturing and agriculture.
2. The young \_\_\_\_\_ a sad mistake.

W. H.

## Geographical Anagrams.

1. One wee pig is in.
2. Ned Ripe.
3. A Crimea.
4. Rest, Eve.

NETTIE.

## Answers to Last Puzzles.

CROSS-WORD ENIGMA.—Belmont.  
SYNOPTICS.—1. Burn, bun. 2. Tone, toe. 3. Keen, ken. 4. Free, fee.  
BLANKS.—1. Dan, and. 2. Veal, vale. 3. Sale, seal. 4. Ate, tea. 5. Shut, thus.

## WORD SQUARE.—

J A C K  
A B L E  
C L A N  
K E N T

CURTAINMENTS.—1. Barn, bar. 2. Lawn, law. 3. Seven, even. 4. Charm, char.

## A Story of a Tooth.

It was a very troublesome tooth. Not a bit of anything sweet could Christie eat without making it ache. I cannot tell how many hours and hours in the night it had kept every one awake. "That child must go to the dentist to-morrow," said papa one night.

Christie was a little girl, not quite five years old, but she was tired of being a baby. It seemed to her that since all big girls have had teeth pulled, having a tooth out would make her a big girl. So she went down street beside mamma next morning feeling very happy.

"Hello," called out cousin Tom, whom they met, "where are you going?"

"I'm going to the dentist's to have a tooth pulled," replied Christie proudly.

"I wouldn't be in your shoes for anything!" added Tom.

"Is it very bad, mamma?" asked Christie.

But Mrs. Spencer told her not be frightened, for Tom was only trying to tease. I think the little girl's mother ought to have told her the whole truth. Don't you?

What a nice place that dentist's office was! There was a splendid great chair with a head-rest, and a pretty bowl beside it. There was a stand all full of funny little tools that Christie thought would be grand to play with.

What a pleasant man Dr. Snow was! He lifted her into the great chair and asked so kindly which tooth had ached. Then he took one of the little tools in his hand, and then such a straining and tugging and wrenching and breaking.

Christie didn't know that she screamed, but mamma told her afterward that her cries were frightful to hear. She only knew that she put both hands up to see if her head was still in place before she bounded out of the chair.

"You are just as mean as you can be, and I'll never come here again as long as I live! So there!" she cried.

In an instant she was in mamma's arms. She was told, between tears and kisses, that it was all over. Then Mrs. Spencer took from a paper a lovely new wax doll. In a little while Christie was as smiling and happy as ever.

"Now, dear," said mamma, as they started for home, "you run back and tell Dr. Snow you are sorry for being so naughty, and ask him to forgive you."

Back into the office went Christie.

"Please, Mr. Dentist, if you're sorry for being so naughty, I'll forgive you."

The doctor smiled and patted her head. Christie never knew that she hadn't said it right.

After all, she wasn't a big girl! That very night she was rocked to sleep in mamma's arms.

"LAY off your overcoat, or you won't feel it when you go out," said the landlord of an inn to a guest who was sitting by the fire. "That's what I'm afraid of," returned the man. "The last time that I was here I laid off my overcoat and I haven't felt it since."

A LITTLE girl asked her sister what was chaos that her papa read about. The elder replied, "It was a pile of nothing, and no place to put it in."

## Smut.

Dick found her in the orchard one morning. Nobody knew where she came from; nobody ever claimed her.

She was a pretty little creature, snow white but for a tiny black spot on the tip of her nose, making her look for all the world as though she had been poking about among the stove pots and kettles.

One day Dick's wee niece, Maidie, came with her mamma on a visit to the farm; and her bright eyes soon spied the little white furry heap curled closely down beside the stove.

"Kitty's dot dirty face," she said, shaking her round yellow head solemnly. "Nose 'muddy; must be washed!"

So she got a dish of soap and water and scrubbed poor little Smut's black nose very hard and long, until Smut thought of the pins in her soft feet, and used them on Maidie's hand. Then Maidie let her go.

The next summer Smut became a proud and happy little cat-mother, with a family of three black-and-white kittens in the loft over Dick's hen-house. Dick's chickens were the delight of his heart. They knew their names, and would come in a hurry when he called them.

One night he forgot to shut the hen-house door. In the night there was a great outcry, then—a squalling and cackling, and a queer noise which nobody knew what to make of, all together.

Almost the whole family rushed out to see what it was all about, and there—there was a fox, a big, red fox, that had come to make a supper on Dick's cochins.

But he did not get even a bite; for down out of the loft had dropped brave little Smut, right upon his back, and there she hung, biting and scratching.

The fox was making the funny noise, which wasn't a bark nor a growl, but a little of both; and when he heard them all coming, he scampered away to the woods with Smut, who dropped off before long, and came back.

Wasn't she praised and petted! And didn't she live on cream for a week!

Of course the older folks said she was defending her own family, but Dick always declared she did it to save the chickens, because they were his, and because she was his own little cat.

## Household Hints

MAGNETIC PURIFICATION OF PORCELAIN PASTE.—There is a difference in commercial value of 40 per cent. between pieces of porcelain which are absolutely white and those which present the slightest spot. The spots are produced by small quantities of ferruginous matter, of which the chemical composition is not well known, but which can be attracted by a magnet. Many attempts have been made to use magnets systematically, but they have hitherto been unsuccessful. Two French establishments have lately employed the following method with very satisfactory results. Each electro-magnet is composed of two coils placed in a line; their remote ends are connected by a long piece of iron; the two near ends are but a short distance apart, one representing the north pole and the other the south pole of the electro-magnet; between them there is a magnetic field which can be made very powerful, provided there is a sufficient exciting current. A tight box encloses this magnetic field; it is open above, and has a round opening below into which an escaping tube is inserted. The porcelain paste, very liquid, running into the box, encounters a small zinc diaphragm which sends it to the right and to the left over the polar faces; the magnetic particles are retained and the rest escapes. The polar surfaces are cleansed twice a day by a jet of water. The apparatus may be worked either with a Gramme machine or with a battery.—*L'Eclair*.

STRENGTH OF DIFFERENT KINDS OF HEMP.—Careful experiments made at the cordage works of Messrs. Frost, of Shadwell, Eng., and reported in *Iron*, give the following figures as the results of the trial. The experiments were made with fifty yarns of each kind, all spun 25 thread, and with the same machinery. Five tests were made with each kind, and the average breaking weight of each given as follows: Manila, 2,459 lbs.; Italian, 2,212 lbs.; New Zealand, 1,433 lbs.; Sisal, 1,280 lbs.; Russian, 1,228 lbs. It will be observed that the strength of Manila hemp is more than double that of Russian. The experiment is a very interesting and useful one.

A NEW WHEEL.—An Italian has invented a new carriage-wheel, in which the iron rim is united to the hub by semi-circular slat spokes. The curvature allows them to serve both as spokes and springs. The result of experimental trials is said to have surpassed the anticipations of the inventor. In great speed, especially, the irregularities of the road produce no shock. Elasticity, solidity and complete absence of noise are enumerated among the special advantages of the new invention.—*Les Mondes*.

EXPERIMENTS have recently been made in Sweden of crushing blast furnace slag into sand, to be utilized for road and railway making, etc., and a machine has just been constructed by the Ringshyllon Iron Works, which is stated to be very effective in the preparation of the material.

## Health Column.

## Home Treatment of Croup.

In a late paper we find a notice of a suit for \$10,000 damages, brought by a father whose child had died of croup, against the doctor who attended it. This seems to us absurd, for we hold that when any parties assume the responsibilities of parentage there is implied a duty on their part to prepare themselves with the knowledge requisite for the protection of their children from the dangers to which they are liable to be exposed. Especially is this necessary in regard to the treatment of croup and its kindred diseases, which are so sudden in their attack, so swift in running their course, and, if neglected, so fatal in their termination. There can be no excuse for ignorance upon such subjects in these days of common sense, medical works, "Household Physician," etc.—particularly in regard to croup, in which delay is so emphatically dangerous.

This disease, taken in time, or as the doctors call it, "in the first stage," is a simple, easily-managed affair. If neglected from ignorance, want of care, or waiting till the doctor comes, the "second stage" quickly follows—wherein the skill of the best physician is often of no avail to save the life of the poor little sufferer, for whose death those having charge of the child are responsible, and not the doctor called in too late to save it. The season when children are most subject to croup is at hand, and we feel that a few hints regarding its home treatment may not be out of place at this time.

It is many years ago since we were first awakened at midnight by the shrill, barking cough of a baby with the croup. At that time we knew only enough of this disease to know that it was one which admitted of no delay in its treatment, and sent instantly for the doctor, who happened, luckily for us, to live near by, and came at once to the child's relief. We watched his every action with intense anxiety whilst he kindly explained to us the nature of the disease and the reasons for the remedies he applied.

Taking a narrow strip of flannel and dipping it into a mixture of sweet oil and ammonia, he put this around the child's throat to act as a counter-irritant and draw the blood from the seat of the disease (in the windpipe) to the surface. He left this cloth on until the little one's neck was quite red, warning us at the same time never to blister the throat externally, as that was not the object, but simply to redden it, when, if it caused the child much pain, a cloth dipped in the plain oil could be put on instead, which would relieve the burning sensation. The doctor then administered small doses of syrup of squills, from time to time, to soothe the irritation in the throat and relax the system, and under his care the little patient was sleeping quietly in an hour's time, with only a slight hoarseness left next day to tell of the danger through which it had passed. The fact, however, that it had had the croup and might be subject to it, alarmed us greatly, and we thought, with dismay, "Suppose we had lived five miles in the country with a 10-mile ride between us and a doctor? The child might have died before help could have been brought, and we, in our ignorance of what to do for it, would have been to blame for its death." We concluded to turn doctor ourselves, to that degree that we did not mean to rest until we knew all that a layman might concerning this dreaded disease, or at least enough to act intelligently for the child's benefit until the aid of a physician could be procured.

Our first study was old "Dewees on Children's Diseases," and other and later medical authorities followed after, until the cure of croup was reduced in our minds to the simple propositions of taking "time by the forelock," understanding the nature of the remedies to be used, and applying them instantly, thereby at once checking the progress of the disease, nor ever letting it pass into that dangerous "second stage," for which so little can be done, wherein the windpipe or trachea becomes filled with a tenacious phlegm or "false membrane," which prevents the child's breathing, and, in a short time, chokes it to death. We learned, then, that the first step in the cure of croup was to check by counter-irritation or reddening the throat externally the rush of blood to the diseased part. This may be done with many things, and it is well to know them, as the effect is what is desired, and it matters little what agent is used, so that this end is accomplished. Let us suppose a case.

In a lonely farmhouse, miles away from doctors or even neighbors, a child is taken at midnight with the croup. "What shall be done?" cries the young mother in dismay. Put a counter-irritant around its throat at once. "Of what?" Sweet oil and turpentine, mixed together in about equal parts. "We have neither in the house." Some melted lard then, with a little ammonia in it (not enough to blister, mind you). "Dear me, we are just out of both!" Quick, then, we are losing time. Get some coal oil from the lamp can. Put some in a saucer, dip your flannel in it, and pin it around the child's neck, or a weak mustard plaster, or red pepper sprinkled on a strip with melted lard—in fact anything which will produce the required effect, if you have not the turpentine, which the experience of many years has proved to us to be the best thing, for two reasons: First, because children usually dislike the strong smell of ammonia, mustard, etc., so much that they re-

bel at their application, and secondly, turpentine has, besides its rubefacient powers, a strong anesthetic effect, quieting the nerves and putting the little patient into a gentle sleep.

"The child's breathing is still very hard," cries the mother. Give it 15 drops of squills. "Haven't a drop left." Give syrup, then. "We never keep that." No matter! Drop four or five drops of coal oil on this teaspoonful of sugar and give that to the child. It cuts the phlegm some way, and usually acts like a charm; or five drops turpentine will answer the same purpose. There! Keep the little one well covered, and he'll be all right by to-morrow. Don't let him out of the house for a day or two though, or he may take fresh cold and have a relapse, when you will have your first work to do over.

For the first stage, in which croup should always be treated, one hardly needs a doctor at all, as the remedies are such everyday affairs that they may be found in nearly every household, and the reasons of their use are so obvious as to be easily remembered, whilst the relief given is, in 9 cases out of 10, so instantaneous that the patient requires no further medication. In every case, in our experience, the first croupy cough has been to us the signal for immediate action. Our bottles of sweet oil and turpentine are always on hand ready for use, and we mix them together according to the age of the child and the tenderness of its skin—using only a few drops of turpentine in the oil for the baby's neck—whilst as a remedy for sore throats for grown people the turpentine may be used nearly pure, and sometimes without any oil at all. So efficacious have we found this external application, if used at once, that the patient rarely requires anything more than this, which we often apply to the little ones by taking them in our laps before the fire and rubbing the mixture well in around their throats and chests, putting a "cravat" of flannel on afterwards to prevent any cold and keep the throat warm. This flannel we keep on the throat for several days, finding it assists greatly in preventing any relapse on the part of our patient.

The recovery of the \$10,000 damages alluded to above cannot restore to that father his child—lost through the doctor's delay or his own ignorance, as the courts may decide—but the knowledge of the few simple remedies herein suggested (which have stood the test of many years' practice in the treatment of croup), may save the life of some little one, and deprive that scourge of childhood of most of its terrors in many a home. With this hope we send them forth, believing that where these remedies are promptly and properly applied this disease is no more to be dreaded in the household than an ordinary bad cold, into which it immediately merges as soon as its alarming symptoms have been checked by proper treatment.

LUCY McCANN.

Santa Cruz, Cal.

THE TREATMENT OF RINGWORM.—A writer in the *British Medical Journal* says: "The difficulty experienced in the treatment of ringworm is known to everyone who has seen much of this disease. I therefore think your readers will be glad to hear of a remedy which I recently used with complete success. Struck with the similarity that existed between the disease known in the East Indies as *dobitch*, and ringworm, and knowing how rapidly the former yields to the application of goa powder, I was induced to try the active principle of this substance, chrysophanic acid, in the proportion of one dram to one ounce of vaseline. The result has been rapid destruction of the fungus, and consequently a complete cure. Chrysophanic acid has been recommended in the treatment of psoriasis, but I am not aware of its having been used hitherto for ringworm."

VINEGAR FOR THE SICK-ROOM.—There is a French legend that, during the plague at Marseilles, a band of robbers plundered the dying and the dead without injury to themselves. They were imprisoned, tried and condemned to die, but were pardoned on condition of disclosing the secret whereby they could ransack houses infected with the terrible scourge. They gave the following recipe, which makes a delicious and refreshing wash for the sick-room: Take of rosemary, wormwood, lavender, rue, sage and mint a large handful of each; place in a stone jar and turn over it one gallon of strong cider vinegar; cover closely and keep near the fire for four days; then strain and add one ounce of powdered camphor gum; bottle and keep tightly corked. It is very aromatic, cooling and refreshing in the sick-room, and is of great value to nurses.

A BONANZA OF BONES.—A gentleman who is exploring the wilds of Montana and Idaho writes that not far from Custer's battle-ground, on the Little Horn river, is a place where are to be found regular drifts of petrified wood and bones of extinct animals. There are to be seen great numbers of petrified logs, with one end buried in the side of the bluff and the other protruding out and breaking off in blocks. He says: Some of these are three feet in diameter, with each year's growth plainly visible in the grain. In the same bluff are tusks of the Megatherium as large around as a man's body, which are likewise imbedded at one end and breaking off into blocks at the other. The porous inside under the enameled surface is unmistakable proof that they are bones. Both the trees and the tusks are as black as coal at the exposed ends, but gray in color where covered by the hill.



## San Francisco Lodge Locals.

Recorders are invited to correspond. Lodges may also find suitable reading here for "Good of the Order."

## Anniversary of Sts. John, 73.

On Thursday evening, Dec. 21st, the brethren of Sts. John Lodge, No. 73, celebrated their fourth anniversary by a select and well arranged musical and literary programme. Laurel hall was closely packed with a highly respectable audience. Placed over the main stand was a beautiful and large floral decoration, with evergreens and the American flag, in the center of which were the anchor and shield and the words, "Welcomed by Sts. John Lodge, No. 73, A. O. U. W."

Bro. John E. Parry, as master of ceremonies, made a short speech of welcome and introduced George T. Bromley, Esq., as the orator of the evening. His facetious and happy remarks kept the audience in the highest glee. A piano duet and anvil chorus, Miss Alice Bugbee and Master Chas. Prince, son of Bro. Prince, P. M. W., was an artistic effort that was heartily encored. Solo, by Miss Annie E. Nevers, daughter of Bro. Nevers, of Sts. John. This young lady has a clear, sweet voice, and her pleasing effort was greeted with a storm of applause. Reading, "McClain's Child," by Prof. H. C. Eastman, organist of Sts. John Lodge. Solo, Mrs. Norris. This was a chaste and operatic performance that was encored, and at the close she was presented with a fine bouquet. A comic recitation by Bro. Benhayon was an appreciable change, as the audience testified. Bro. Swan, organist of Friendship, 179, gave a baritone solo. Our entertainments are frequently favored with his pleasing voice in song, and he is always acceptable. Piano solo, Mr. Stephen Jackson, son of Bro. Jackson, of Sts. John. Although he has the misfortune to be blind, his excellent execution was accorded a recall, which he answered by rendering a fine sentimental and touching song that brought tears to many an eye. Miss Bernherd was his accompanist. Wm. B. Marshutz, P. M. W., gave a comic recitation which, for variety, was such a marked change that his audience showed its appreciation by loud approval. Song, "Warrior Bold," Mr. Harrie C. Biggs. Recitation, "Angels of Buena Vista," Miss Selina Cohn. This young lady acquitted herself with much credit, and was presented with a fine bouquet. Vocal duet, Misses Edith and Rosa Stanley. This was a highly artistic effort, and the happy blending of their voices gave evidence of high cultivation; each were presented with a large and beautiful bouquet. Piano duet, Mr. Wm. McCarthy and his sister Lizzie; a pleasing performance. Tenor solo, Senor V. Caranzi. His rare rendering of music shows great compass of voice. Recitation, "Battle of Iry," Master Chas. Dietrich, pupil of Prof. Eastman. His feeling recitation was alike creditable to him and teacher, and was one of the hits of the evening. A comic song, "The Monk of Old," was sung by G. Frank Perkins, who fairly convulsed the audience with laughter. Solo, "The King's Highway" by request, Mr. Stephen Jackson. Recitation, Dr. F. H. Dennis, of Sts. John Lodge. Duet, Misses Edith and Rosie Stanley. By request, comic recitation, Miss Selina Cohn, pupil of Prof. Eastman, and daughter of Bro. Cohn, Financier of Harmony Lodge, No. 9. A character recitation, by Bro. Marshutz closed the literary exercises. Miss Rooksie McFarlane was the accompanist. The entertainment was a decided success, and the Committee of Arrangements, consisting of Bros. H. S. Gray, M. W., Jno. E. Parry, Thos. Patton, F. S. J. Fletcher, P. M. W., J. O. Jephson, P. M. W., H. G. Prince, P. M. W., and W. B. Marshutz, P. M. W., are deserving of thanks for their efforts in behalf of this worthy subordinate Lodge.

## District Meeting in Excelsior, 128.

A large and enjoyable District meeting was held in the hall of Excelsior Lodge, No. 126, Bro. Poland, Deputy, on Thursday evening, Dec. 14th. The members of Excelsior were out in force, and good delegations from Franklin and Harmony were admitted in a body with the usual honors, as also individual representation from a number of our city Lodges. The business of the Lodge was carefully attended to, and proposed legislation made that anticipated a reserve fund for the purpose of building a new hall. There were two petitions received for the degrees. An intellectual feast had been arranged, and was given as follows: Address of Welcome, J. F. Jenness, M. W.; opening remarks, Deputy Poland, in which He took occasion to compliment and congratulate the officers and members with whom he had the honor to hold official relations. The M. W. asked Bro. J. W. Howard, as chairman of the committee on entertainment, to take charge of the programme for the remainder of the evening. Prof. Hahn gave an overture; next a word picture and recitation, by Bro. Harvey, of Excelsior—a fine and tragic effort that was highly entertaining; vocal trio and encore, Bros. Sam Booth, P. M. W., L. S. Clark and Wm. Edminister, of Excelsior; address on hygiene and anatomy, Bro. Silas White, of Excelsior. He had provided for his interesting lecture charts and a skull, with other parts of animals. His illustrations and descriptions showed him to be master of his subject, and his suggestions relating to the laws of health were such that all should consider well; piano solo, Prof. Hahn; vocal trio, Bros. Booth, Clark and Edminister; speech, Thos. V. O'Brien, of Excelsior. In his remarks he gave a history of the rise and progress of fraternal organizations and the cause and necessity that brought them into existence,

and in this connection he aptly drew conclusions that we have formed these great beneficiary societies as a feature of this advanced age; dramatic recitation, Prof. T. C. Maher, of Burns; for a hearty recall he recited "Meg and I," original song, Bro. Sam Booth, P. M. W., descriptive of Workmen, and in which was ingeniously blended the names of all the Lodges in this district; remarks by Deputies Danforth, McKay and Thompson, Grand Recorder Pratt, Deputy Grand Master Loud and the Grand Master closed one of the best meetings of the season.

## Hercules' Monthly Social.

Following a custom of Hercules Lodge, No. 53, a social, musical and literary entertainment of much merit and excellence was given on Friday evening, Dec. 15th. The business of the Lodge was transacted quickly, and the doors were thrown open to an audience composed of Workmen, invited guests and their families, with a good sprinkling of little ones. Following is the programme: Overture, Prof. Kerr; address, Wm. H. Barnes, Grand Master, whose remarks were full of interesting facts and pathos intermixed with humor and witticisms that were very pleasing and interesting; reading, Bro. J. Taylor; vocal solo and encore, Walter J. Leon; instrumental solo, "Aerial Bells," Mr. J. F. Boardman; harmonica, Master J. Owens; dramatic recitation, "The Vagabonds," Prof. T. C. Maher. His masterly effort was listened to with wrapt attention, and at the close was given a hearty recall; vocal solo and encore, Mrs. Chas. Hill, a very pleasing performance; instrumental trio, Messrs. Adams and Finnigan Bros., with guitars and concertino; their effort was received with much favor, and were awarded a recall; recitation, "Barbara Freitohie," little Miss Montgomery, daughter of Bro. Montgomery, P. M. W. of Unity, 27; piano duet and encore, Miss Gertie Hill and Master H. Paulsen, son of A. Paulsen, of Hercules; recitation on, Miss Rubie Manzer, daughter of Bro. Manzer, P. M. W.; recitation, Martir Geo. Johnson; solo, Miss Tower, Miss Manzer playing the accompaniment; instrumental duet, Masters Walter and Geo. Johnson, sons of Bro. Johnson, of Hercules; recitation, little Lizzie Taylor; harmonica solo, Bro. Curtis, of Fidelity; his pleasing effort was awarded a hearty recall. The committee, consisting of Bros. Chas. Carroll, P. M. W., W. H. Hiller, M. W., John Taylor, organist, and A. Bergeman, are deserving of credit for the able management of this monthly social.

## Memorial, 174

On Monday evening, December 19th, Memorial, 174, held their last meeting for this term, and made a good ending by conferring the J. W. degree on one candidate and the M. W. degree on one. There was a full attendance, and the officers for the ensuing term were elected. We believe that the selection made will honor the Lodge and be of the character and fitness of the efficient corps that have preceded them. There was what might be termed a lively time, and the young statesmen invoked all the subtleties of parliamentary law under the head "Good of the Order." Bro. Gyselaar, P. M. W., moved the sum of \$10 be donated to each widow of a deceased Bro. of Memorial Lodge. The motion was carried.

## Friendship, 179.

The brethren of Friendship on their last meeting night were out in full force, and held a very enjoyable meeting and spirited election. The J. W. Degree was conferred on one candidate, and the term has closed with 125 members. The principal officers for the last term were re-elected. There was a time in the history of our Order when several of our brethren prophesied the downfall of this Lodge, owing to the large number of older Lodges that had become fully established. To those who had then their doubts there can be none now, as Friendship, 179, is to-day one of our growing and vigorous Lodges, and bids fair to rival a number of the older Lodges ere long.

## Lodge Locals.

## Hope Lodge, 11, Nevada.

EDITORS WATCHMAN:—Dear Sirs: Hope Lodge, No. 11, A. O. U. W., held its regular annual meeting for the election of officers last Wednesday evening, December 20th. There was an unusually full attendance, and the following were elected officers for the ensuing term of one year: Dr. J. S. Hammond, P. M. W.; W. T. Hook, M. W.; O. B. Vincent, Fin.; Wm. Reagan, O.; Charles Lund, Rdr. (re-elected); C. M. Ritter, Fin. (re-elected second time); Samuel Crescenzo, Rvr. (re-elected second time); Walter Trestrail, G.

A fine of 50 cents was imposed upon each member absent from the meeting, and under head of "Good of the Order" remarks were made by Bros. Hook, Hammond, Vincent, Ritter, Miller, Weller and Daley, urging a thorough canvass of the city for the purpose of securing good material for members, thereby assisting Bro. Kinsley in his labors to secure the requisite 2,000 members. Nevada is tired of paying for Ohio delinquencies. Our percentage of deaths is as low as in any portion of the Union, yet our assessments are numerous. The Order here is composed of the very best of material, and we are desperately interested about a separate jurisdiction. Even though we should not reduce our expenses, we would still be in favor of it.

The M. W. degree was conferred on one candidate at this meeting. At the meeting two weeks before the M. W. degree was conferred

on two candidates. The Order is growing as rapidly as could be expected. During the year we have added to our membership eight by initiation and three by card. During the same time we have lost two, one by suspension from the Order and the other by withdrawal card, having removed from the State. This we think is a very good record.

Austin, Nev., Dec. 23, 1882.

## Redding Lodge, 72.

EDITORS WATCHMAN:—For a long time Redding Lodge, No. 72, has had in contemplation the organization of a Degree of Honor Lodge, many believing that the establishing of such a degree for our wives and daughters would be of great advantage to the subordinate Lodge, bringing into prominence and holding up to the public gaze the grand principles of the Order and its sublime mission to the widow and fatherless. Upon the receipt of a circular from Grand Master Wm. H. Barnes, in which he touched upon the advantages of this degree, the brethren resolved to give it a trial, and as the result of this resolve 38 persons, composed equally of ladies and gentlemen, assembled at the close of our regular lodge meeting, and Oak Leaf Lodge, No. 13 was duly instituted by P. G. M. W. Clay W. Taylor, the organization being fully completed by the election of the following officers: P. M. S. of H., Mrs. F. M. Swasey; W. S. of H., Mrs. Geo. Groves; S. of H., Mrs. J. M. Gleaves; S. of C., Mrs. B. R. Morris; S. Sec., Mrs. S. J. R. Gilbert; S. Treas., Mrs. R. G. Dann; S. Usher, Mrs. J. H. Bailey; Maids of Honor, Misses Jennie Bailey and Florence Lewis; 1st and 2d Advisors to W. S. of H., C. E. Berry and J. H. Cooper; L. W., B. R. Morris; O. W., J. R. Lewis.

Great enthusiasm prevailed, especially among the ladies, and which did not in any manner relax when an adjournment was had to the Paragon restaurant, kept by Bro. Groves, and a splendid supper participated in by all. The exercises from first to last passed smoothly under the management of our installing officer, and the event will remain long in the minds of the members of the only (I believe) D. of H. Lodge north of Sacramento. Fraternally yours, RECORDER No. 72.

## Entertainment of Los Gatos Lodge, 76.

LOS GATOS, CAL., Dec. 25, 1882.

EDITORS WATCHMAN:—A few words from this thriving village may not be out of place. The members of Los Gatos Lodge, No. 76, got up a grand entertainment which took place on last Friday evening, the 22d inst. The members of John A. Dix Post, G. A. R., of San Jose, were invited as guests. The party proved to be one of the finest ever given in this place, nearly 1,000 people being in attendance. Three large buildings were used on the occasion to accommodate the vast assemblage. The entertainment was held in Lyndon hall, the Workman's hall was used as a reception-room, and the magnificent supper was served in the fruit cannery, where the tables were spread with a seating capacity of nearly 200 at a time. Excellent music, recitations, singing, feasting and dancing filled up the programme. Although the receipts were just about sufficient to cover expenses, everybody present acknowledged having "a terrible good time." Our Lodge at this place is in a very flourishing condition, and represents the best material of the town, which is rapidly improving, and the prospects are favorable for a large and healthy increase of members during the coming year. With a "Merry Christmas" and a "Happy New Year" to the brethren all over our happy country, I remain, yours truly, in C. H. and P.—W. S. WALKER, Reporter.

## Mission, 56.

MISSION SAN JOSE, CAL., Dec. 1882.

EDITORS WATCHMAN:—Though you have not heard from us for some time past we are still alive and adding to our membership. During the last few weeks we have initiated eight new members. At our last meeting the J. W. degree was conferred on three candidates and two more applications were received. Before many weeks we will have the centennial number. While Mission Lodge could always boast of having good officers, who not only attended the meetings regularly, but also performed their work well, we must find at our next election the same material. Let every Lodge try and do the "work" well, especially when a new candidate is initiated, for the first impression one receives of our work will be a lasting one, and if this is done to the letter the impression will be good and the candidate will retain it for all time to come. Let us do away with our rituals on initiation night and try to commit to memory, and we will give satisfaction to ourselves and to our brethren. One of Mission Lodge's oldest and best known members, P. M. Fisher, P. M. W., will soon leave us to reside in Oakland, having been elected County Superintendent of Schools.—A. LEBRECHT, M. W., Mission Lodge, 56.

## Keystone, No. 64.

The meetings of this Lodge are usually pleasant and agreeable, and the one of Tuesday, Dec. 26th, was similar to many others in that respect. Bro. John Munce, of Occidental, No. 6, was present and gave a little friendly criticism. He said that he had heard that Keystone was a solemn Lodge, but he had been disappointed. After speaking in the spirit of fraternal love of some erroneous "opinions," he scored some good points against Lodges transacting the work in levity. He put his foot down on the idea of transacting the general business of the Lodge in an indifferent, lax, or indecorous manner. He believed in having a good time and plenty of

good humor under "Good of the Order." In fact, Bro. Munce gave a lot of good advice, self-evident facts, etc., applicable to Keystone, and, we are sorry to say, too much so to many other Lodges. The remarks of the brother were well received by the Lodge, and several members paid their personal compliments to him for his sincere and frank criticisms. It would be well were there more such visiting brethren like Bro. Munce going about from Lodge to Lodge doing good.

North Star, 213.

EDITORS WATCHMAN:—For the past 12 months North Star Lodge has been merely holding its own ground; but now that the election is over, and the busy season among the ranchmen is past, we confidently expect, and are laboring to effect a lively increase of our membership, with fair prospect of success, fully realizing that a passive policy will not always bring about important results, although it sometimes works well for a brief period. Let every brother in the Order feel and act as though he individually is largely responsible (which is an undoubted fact) for the success and advancement of the interests of our beloved Order, and we will go forward with an earnestness and irresistible force that will lead to the high position that so noble an Order should occupy. On the 20th of next month will occur our first anniversary, and we anticipate an interesting time and profitable result from the public entertainment which it is understood will be given. By the way, will you be kind enough to favor your readers with a brief outline of the conception, origin and growth of the Order? Yours fraternally, O. V. WALLACE, Smith River Cal., D. C. 15, 1882.

## Newark Lodge, 169.

Newark Lodge, No. 169, A. O. U. W., had an open meeting last Friday evening, Dec. 15th. By 8 o'clock the hall was filled. W. H. Barnes, Grand Master, was introduced and delivered a very fine and instructive address, dwelling at length upon the advantages of belonging to this Order, and cited several instances when delays proved unfortunate, and where one joined who lost his life by an accident within a few days after taking the degrees, and his family received the \$2,000 promptly. At the close of the address he sang a few songs and related several anecdotes. The hall was then cleared of the seats, and the Centerville band of five pieces took its position and furnished music for the dancers. At an intermission refreshments were passed around. Dancing was resumed and kept up till 1 o'clock, when all departed hoping that Newark Lodge will hold another meeting soon. The prospects are favorable for the admission into the Lodge of several new members very soon. There was an initiation of two candidates on Monday evening, Dec. 18th.—*Alameda Republican.*

## Lily of the Valley, D. of H., 11.

In a letter from D. M. Blank, M. W. of Sacramento Lodge, No. 80, he says the following of Lily of the Valley, D. of H., No. 11, an account of the institution of which was given in the issue of Dec. 1st: "It was instituted by Grand Master, W. H. Barnes, on the evening of Nov. 22, 1882, with 30 members. It meets now twice a month, first Saturday and third Tuesday eve of each month, Union Lodge giving use of hall Saturday eve, and Sacramento Lodge giving up the hall on Tuesday evening. On last meeting night, Dec. 9th, 21 new members were given the degree, making our membership over 50. The Lodge is vigorous and bids fair to be second to none in California. It has stimulated the attendance to our A. O. U. W. Lodges very much."

BRO. F. MANNIRE, of North San Juan writes: "Our Lodge is doing well; we have taken in seven new members already this term, and have two more applicants in. Inclosed find two new subscriptions to the WATCHMAN. I hope soon to be able to get more subscribers for your valuable paper, as it ought to be in every household."

BRO. MARTIN OLSEN, of Pennington, No. 21, Detroit, Mich., paid a visit to Myrtle, No. 42, on Dec. 23d, and intends to deposit his card with this growing Lodge. We gather from him that the Workmen are in great favor in Michigan and are growing in popularity.

BRO. V. P. FRITCHARD, of Lodi, No. 108, was in attendance at the last meeting of Valley, No. 30. He reports things in a very prosperous condition in Lodi and vicinity.

## Resolutions of Respect.

## [IN MEMORIAM.]

The following resolutions were passed by Pacific Lodge No. 7, to the memory of Bro. James E. Ingols:

WHEREAS, It has pleased our Heavenly Father to remove from our midst our beloved brother, James E. Ingols; and whereas, it is but just that a fitting recognition of his many virtues should be had; therefore, be it

Resolved, By Pacific Lodge, No. 7, A. O. U. W., that while we bow with humble submission to the will of the Most High, we do not less mourn for our brother who has been taken from us.

Resolved, That in the death of Bro. Ingols this Lodge laments the loss of a brother and companion who was dear to us all. A citizen whose upright and noble life was a standard of emulation to his fellows.

Resolved, That the heartfelt sympathy of this Lodge be extended to his family in their affliction.

Resolved, That these resolutions be spread upon the records of this Lodge, and a copy thereof be transmitted to the family of our deceased brother.

Fraternally submitted, R. B. S. YORK,

C. A. SHERMAN,

C. W. BAKER,

Committee on Resolutions.

BRO. JOSEPH GIUSLI will keep open house on New Year's day at 718 Broadway.



## California Lodge, No. 1.

## Early History and Introduction of the Order on the Pacific Coast.

The history of California Lodge, No. 1, A. O. U. W., is the history of the introduction of the Order into the State. The hall in which the first meeting was held was not one of large dimensions or fitted up for comfort (if the bare room can be called fitted up). There was no carpet on the floor, no shutters or shades on the windows, not a chair or anything else in the line of furniture in it. A few benches and a table of the cheapest kind was all that was inviting in it; but it was the largest and best in the vicinity at that time. The working tools which they provided themselves with were the most simple and rustic kind and inexpensive.

The charter members of California Lodge, No. 1, A. O. U. W., are entitled to the credit of first introducing the Order on the Pacific Coast. To say that these members overcame obstacles but poorly expresses the difficulties they had to contend with. The following gentlemen met at Pelouse's hall, West Oakland, on the evening of Aug. 21, 1875: Deputy Supreme Master Workman Bro. H. G. Pratt, J. C. Field, E. Surryhne, Wm. H. Fiske, B. B. Allen, A. B. Hoag, F. E. Langley, J. A. Carleton and E. Nowotony.

Bro. H. G. Pratt called this preliminary meeting to order and made the following temporary appointments of officers: P. M. W., J. C. Field; M. W., E. Surryhne; G. F., W. H. Fiske; O. B. B. Allen; Recorder, A. B. Hoag; F. F. E. Langley; Rec., J. A. Carleton; Watchman, E. Nowotony, and proceeded to initiate all present into the Order, by authority of the Supreme Lodge.

The Supreme Lodge was incorporated, and the acts of incorporation were passed by the Legislatures of Pennsylvania, Ohio and Kentucky, and were approved and adopted by the Supreme Lodge at sessions held in the cities of Cincinnati and Covington, commencing on the 11th of February, 1873. At its session in 1874 the constitution and acts of incorporation were revised, and under these revised acts California Lodge, A. O. U. W., No. 1, was instituted by Supreme Deputy, Bro. H. G. Pratt, who stated the objects of the Order.

The charter members of California Lodge, No. 1, A. O. U. W., were fully imbued with the principles and heartily endorsed the objects as set forth, and immediately proceeded to an election of officers, which resulted as follows: P. M. W., J. C. Field; M. W., E. Surryhne; F., Wm. Fiske; O., B. B. Allen; Recorder, A. B. Hoag; Fin., F. E. Langley; Rec., J. A. Carleton; W., E. Nowotony.

Friday evening was adopted as the night of meeting. After some instruction from Bro. Pratt the first meeting of the Order on this coast was closed in due form. The next meeting was held in the same hall on Aug. 27, 1875. At this meeting J. A. Chase, C. E. Henry and A. H. Anderson were initiated and became charter members. Bros. Anderson and Henry were nominated for the office of Outside Watchman. Bro. Henry was elected, and was immediately installed into the office.

The name of the Lodge had not yet been decided on. Some suggested Pioneer Lodge, and others California Lodge. A ballot was taken to determine upon the name, and the result was that California Lodge, No. 1, was adopted as the name of the Lodge. Bro. Surryhne, M. W., appointed Bro. Anderson as Guide. This completed the number of officers required. The dues were fixed at 50 cents per month, and the second meeting of California Lodge adjourned until Friday, Sept. 3, 1875. At this meeting Bros. U. A. Bear and W. H. Oney were initiated without ceremony. The following brothers were elected Trustees: Bros. Field, Henry and Fiske.

At the fourth meeting of the Lodge, Bros. Plummer, J. Wood and J. H. Tyler were initiated without form. At this meeting it was decided to have two meetings a week, and Tuesday and Friday evenings were adopted as the nights of meeting. The J. W. degree was exemplified, and each charter member taxed 25 cents, to assist in purchasing regalia. The fourth meeting was closed in due form.

At the fifth meeting it was demonstrated that the Treasury was in need of funds, and a motion that each member pay \$3 as an assessment to be credited to him as dues prevailed.

The sixth meeting was an important one. A number of applications for membership were received and appropriately referred. The applicants were J. M. Shaw, F. Gross, G. Black and Henry Menzler. The Trustees reported that they had procured the chandelier for \$15, and the tables for \$5 each. The Financier, Recorder and Receiver were instructed to procure books, stationery, etc.

At the seventh meeting, Oct. 15, 1875, J. M. Shaw was introduced and initiated in due form, being the first to receive the work. At a meeting on Nov. 21, 1875, Bro. Plummer was tendered a vote of thanks for donating a frame for the charter, which had been received. November 23, 1875, the Lodge procured a carpet for the floor of the hall, and also two window shades, and locks for the drawers. Up to this time the Lodge had met in an uncarpeted room, without blinds or shades on the windows. A hemp carpet was procured and the Lodge decided to rent their hall to the "Latter Day

Saints." December 14, 1875, eighteen chairs were procured for use in the Lodge, and Bro. Anderson was on motion allowed the use of the hall while demonstrating his skill as an artist in painting the pedestal.

On December 28, 1875, the following brothers were elected as the officers for the ensuing year: M. W., Bro. Fiske; G. F., Bro. Henry; O., Bro. Shaw; Recorder, Bro. A. B. Hoag; Financier, Bro. Anderson; Receiver, Bro. Carleton; O. W., Bro. Plummer; I. W., Bro. Bear. January 12, 1876, notices from Germania Lodge No. 2, of St. Louis, and Kentucky Lodge, No. 7, of Louisville, Ky., were received. No assessments required.

On May 30, 1876, Bros. Surryhne, Nickerson and Wilkinson were appointed as a committee to make arrangements for a picnic. On June 24, 1876, the first picnic of the A. O. U. W. was held. Bro. Pratt (present Grand Recorder) was authorized to make arrangements with the railroad company to take the members to the University grounds to attend the picnic.

At the meeting of June 27, 1876, the following brothers were elected as the officers of the Lodge: M. W., A. B. Hoag; G. F., J. Wood; O., L. P. Nickerson; Recorder, J. M. Shaw. Financier, W. H. Wilkinson; Receiver, A. H. Anderson; I. W., F. M. Burkhardt; O. W., E. Surryhne; Trustees, W. H. Fisk, A. B. Hoag, J. Wood. The members of the Lodge who did not attend the picnic were taxed 50 cents to assist in paying the transportation charges.

On July 11, 1876, a resolution signed by W. H. Wilkinson, S. P. Collins and J. Wood was read as follows, to-wit: "Resolved, That California Lodge, No. 1, pay weekly sick benefits to its members." The resolution was defeated at the following meeting. On August 15th the Lodge bought regalia for the officers.

At the meeting of December 26, 1876, the following brothers were elected as the officers of the Lodge: J. Wood, M. W.; J. M. Shaw, G. F.; J. S. Gibbs, O.; A. W. Smith, Rdr.; W. H. Fiske, Fin.; E. Surryhne, Rvr.; J. A. Carleton, I. W., and A. H. Anderson, O. W.

On February 6, 1877, a new feature under the head of "Good of the Order" was introduced. A committee of three was appointed to select a subject for debate, and the subsequent meetings of the Lodge were entertained by lively debates.

The programme for the next meeting was: First, recitation or reading by Bro. Fiske; second, debate. The subject for debate was: "Resolved, That the liberty of the press should be restricted." The affirmative was taken by Bros. Wood and Surryhne, and the negative by Bros. Smith and Hoag. The debate was decided in favor of the negative at the following meeting. The question for debate for March 27, 1877, was: "Resolved, That the theories of scientific men should not be accepted as facts." The affirmative won.

On June 21, 1877, California had a very successful entertainment at Nichol's hall. A new constitution was promulgated by the Snpreme Lodge, and at the meeting of June 26, 1877, the Lodge was instructed by D. S. M. W. Bro. H. G. Pratt to conform to it in the future. Rules of order and the by-laws were adopted in conformity to the instructions received from the Supreme Lodge. In the meantime other Lodges had been instituted; gradually, steadily and successfully, the Order kept increasing in number.

On October 27, 1877, California, with Pacific, Occidental and Alameda Lodges, celebrated the ninth anniversary of the Order. There is nothing of importance to write about in the history of the Lodge further. California was set aside as a separate jurisdiction July 2, 1878.

The A. O. U. W. introduced a new principle in secret societies—the paying of \$2,000 on the death of a member. It was some time before the Order was understood, but it made itself felt, and received large additions to its roll of members. It was the means of introducing other Orders with the same principle, and benefitting the human race by providing a substantial aid for the widow and orphan.

J. HOLLYWOOD.

UNIVERSAL COOKING CROCK.—Bro. Charles Brown, 38 Geary street, is the sole agent for the Universal Cooking Crock. It is one of the sweetest, cleanest, safest, best and cheapest common sense cooking utensils yet invented. The cooking is done by the application of hot air to the sides as well as to the bottom of the crock, securing a uniform application of the heat. The crock cannot become warmer than the air surrounding it, consequently the contents will not burn. It is becoming very popular, and families that have used them will not do without them. They are sold on a warranty of giving perfect satisfaction or no pay.

BRO. ADAM MURPHY, long and favorably known as a dealer in fine coffees and spices in this city, has established the Continental Coffee and Spice Mills at 406 Sansome. A full line of spices, herbs, baking powder, flavoring extracts, coffee, green and ground, of the best quality, will be kept in large stock.

BRO. GEO. JORDON, P. M. W., has one of the finest stocks of watches, jewelry and silverware at his store, No. 433 Montgomery street, to be found in this city. He makes a specialty of manufacturing fine jewelry and repairing complicated watches, in which he has no superior.

BRO. CHRIS. WALLER, one of our leading and popular dealers in groceries and provisions, 1731 Market street, was elected for the tenth term as Receiver of Valley Lodge at their last meeting.

## The Grand Bumper Degree.

## Are You a Mason or Nodfellow—How Pa Was Nishiated.

"Say, are you a Mason or a Nodfellow or anything?" ask the bad boy of the groceryman as he went to the cinnamon bag on the shelf and took out a long stick to chew.

"Why, yes of course I am; but what set you to thinking of that?" asked the groceryman, as he went to the desk and charged the boy's father for half a pound of cinnamon.

"Well, do the goats bunt when you nishiate a fresh candidate?"

"No, of course not. The goats are cheap ones; they have no life, and we muzzle them and put pillows over their heads, so that they can't hurt anybody," says the groceryman as he winked at a brother Odd Fellow who was seated on a sugar barrel looking mysterious. "But why do you ask?"

"Oh, nuthin', only I wish me and chum had muzzled our goat with a pillow. Pa would have enjoyed becoming a member of our Lodge so much better. You see pa had been telling us how much good the Masons and Nodfellows did, and said we ought to try and grow up good so we could join the Lodges when we got big, and I asked pa if it would do any hurt for us to have a play Lodge in my room, and pretend to nishiate, and pa said it wouldn't do any hurt. He said it would improve our minds and make us men. So my chum and I borried a goat that lives in a livery stable. Say, do you know they keep a goat in a livery stable so the horses won't get sick. They get used to the smell of the goat, and after that nothing will make them sick but a glue factory. I wish my girl boarded in a livery stable, and then she would get used to the smell. I went home with her from church Sunday night and the smell of the goat on my clothes made her sick to her stomach, and she acted just like an excursion on the lake, and said that if I didn't go and bury myself and take the smell out of me she wouldn't go with me again. She was just as pale as a ghost, and the perspiration on her lip was jest zif she had been hit by a street sprinkler.

"You see, me and my chum had to carry the goat up to my room when pa and ma was out riding, and he blatted so we had to tie a handkerchief around his nose, and his feet made such a noise on the floor that we put some of baby's socks on 'em. Gosh! how frowzy a goat smells, don't it? I should think you Masons had strong stummix. Why don't you have askunk or a mule for a trade mark? Take a mule and annoint him with limberger cheese, and you could nishiate just as well and make a candidate smell just as bad as with a goshdarned, mildewed goat. Well, sir, my chum and me practiced with that goat until he could bunt a picture of a goat every time. We borried a buck beer sign from a saloon man, and hung it on the back of a chair, and goat would bunt it. That night pa wanted to know what we were doing up in my room, and I told him we were playing Lodge and improving our minds. He said that was right; there was nothing that did boys so much good as to imitate men and store by useful knowledge. Then my chum asked pa if he didn't want to come up to our Lodge and take the Grand Bumper Degree, and pa laffed and said he didn't care if he did, just to encourage us boys in innocent pastime that was so improvin' to our intellex.

"We had shut the goat up in a closet in my room, and it got over blating, so we took off the handkerchief and he was eating some of my paper collars and skate straps. We went up stairs and told pa to come up pretty soon and give three distinct raps, and when we asked him who comes there, he must say 'a pilgarlic who wants to join your ancient Order and ride the goat.' Ma wanted to come up too, but we told her if she come it would break up the Lodge, cause women couldn't keep a secret, and we didn't have any side saddle for the goat. Say, if you never tried it, the next time you nishiate a man in your Mason's Lodge, you sprinkle a little kyan pepper on the goat's beard just before you turn him loose. You can get three times as much fun to the square inch of goat. You wouldn't think it was the same goat. Well, we got all fixed, and pa rapped and we let him in and told him he must be blindfolded, and he got on his knees a laffing and I tied a towel around his eyes and then I turned him an made him get down on his hands also, and then his back was right toward the closet door, and I put the buck beer sign right against pa's clothing. He was a laffing all the time, and said we were as full of fun as they made 'em, and we told him it was a solemn occasion, and we wouldn't permit no levity, and if he didn't stop laffing we couldn't give him the Grand Bumper Degree.

"Then everything was ready, and my chum had his hand on the closet door, and some kyan pepper in his other hand and I asked pa, in low bass tones, if he felt as though he wanted to turn back or if he had nerve enough to go ahead and take the Degree. I warned him that it was full of dangers, as the goat was loaded for beer, and told him he yet had time to retrace his steps if he wanted to. He said he wanted the whole business, and we could go ahead with the whole menagerie. Then I said to pa that if he had decided to go ahead and not blame us for the consequences, to repeat after me the following: 'Bring forth the royal bumper and let him bump!' Pa repeated the words, and my chum sprinkled the kyan pepper on the goat's mustache, and he sneezed once and looked

sassy, and then he see the lager beer goat rear ing up, and he started for it just like a cow catcher and blatted.

"Pa is real fat, but he knew he had got hit, and he grunted and said: Hell's fire, what are you boys doin'?" and then the goat gave him another degree, and pa pulled off the towel and got up and started for the stairs, and so did the goat, and ma was at the bottom of the stairs listening, and when I looked over the bannisters pa and ma and the goat were all in a heap and pa was yelling murder and ma was screaming fire, and the goat was blating and sneezing and bunting, and the hired girl came into the hall and the goat took after her, and she crossed herself just as the goat struck her, and said, 'Howly mother, protect me!' and went down stairs the way we boys slide down hill, with both hands on herself, and the goat reared up and blatted, and pa and ma went into their room and shut the door, and then my chum and me opened the front door and drove the goat out.

"The minister who comes to see ma every three times a week, was just ringing the bell, and the goat thought he wanted to be nishiated too, and gave him one for luck, and then went down the sidewalk, blating and sneezing, and the minister came in the parlor and said he was stabbed, and then pa came out of his room with his suspenders hanging down, and he didn't know the minister was there and he said cuss words, and ma cried out and told pa he would go to hell sure, and pa said he didn't care, he would kill that kussed goat afore he went, and I told pa the minister was in the parlor and he and ma went down stairs and said the weather was very propitious for a revival, and it seemed as though an outpouring of the spirit was about to be vouchsafed to His people, and none of them sot down but ma, cause the goat didn't hit her, and while they was talkin' reldigin, with their mouths, and kussin' the goat inwardly, my chum and me adjourned the Lodge and I went and stayed with him all night, and I hain't been home since. But I don't believe pa will lick me, cause he said he would not hold us responsible for the consequences. He ordered the goat hisself and we filled the order, don't you see? Well, I guess I will go and sneak in the back way and find out from the hired girl how the land lays. She will not go back on me, cause the goat was not loaded for hired girls. She just happened to get in at the wrong time. Good-bye, sir. Remember and give your goat kyan pepper in your Lodge."

As the boy went away and skipped over the back fence the groceryman said to his brother Odd Fellow "if that boy don't beat the devil I never saw one that did."—Peck's Sun.

FOOD ADULTERATION.—Just at this time there is a commotion in Paris over the discovery that nearly every article of food which will admit of doctoring is adulterated. A series of analyses were made at the municipal laboratory, the results of which first drew attention to the matter. Of 62 samples of butter only 11 were found to be pure, 25 being described as "passable," and 26 as absolutely bad; of 31 samples of flour only 18 were unadulterated; and pure ground coffee was the exception, not the rule. Pepper showed the vilest adulteration, "the sweepings of the large shops" being a frequent ingredient, and only one sample in three being what it pretended to be. This is bad enough on the Parisians, but it is well known that the system of adulterating food prevails in this country also. The article of powdered sugar is in many instances mixed with flour. To obtain the proof of this—which is familiar to housekeepers—it is only necessary to drop a spoonful of the so-called sugar into a glass of water, which it will soon whiten to the color of milk. But flour is a harmless ingredient. If nothing worse were put into our food we would at least escape the chances of being injured in health. A great deal has been said and written against the obnoxious practice with but little effect. It will never be suppressed until after the passage of such laws as can and will be rigorously enforced.

NEW USE FOR COTTON SEED OIL.—Cotton seed, from being considered a useless waste, to be got rid of by burning or otherwise, is fast becoming a valuable product, and will soon be made to add largely to the profit of the cotton crop. New uses for the seed are constantly being opened up. It is now reported that a factory has been opened at New Orleans to make illuminating and lubricating oil out of cotton seed. The apparent decadence of kerosene and whale oil for moveable lamp use may possibly soon open up a valuable market for cotton seed oil for that purpose. It seems to be a rule that every approaching need is sure to be met and supplied either by natural discoveries or by the inventive genius of man.

A COMMITTEE at Paris for the promotion of a treaty of commerce between France and the United States have decided to make presentations to the French Government next week, urging it to carefully watch the interests of French commerce during the discussions in Washington on the tariff question.

A LARGELY attended meeting was held in London Sunday night for the purpose of organizing a fund to relieve the distress in Ireland. Many telegrams and letters from clergymen, describing the outlook as a gloomy and appalling one, and stating that the people were on the verge of famine, were read.



## A. O. U. W. Directory.

Cards inserted in this list at the rate of 25 cents per month payable semi-annually in advance. If errors or omissions are noticed, please write the office direct.

## CALIFORNIA.

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Standing Committees for Current Year.  
Finance—Terry, Peck and Morgan.  
Laws and Supervision—Flint, Brown and L. A. Jordan.  
Appeals—Vrooman, Severance and McWilliams.  
Amendments—Dunton, Ball, Winehill, Ehrman and Dunbar.

## District Deputies Appointed.

Alameda—District No. 1—J. J. Shutz, No. 2—Charles E. Alden, No. 3—A. B. Hemmings, No. 4—Thos. Hann, No. 5—W. F. Emory, No. 6—Israel Horton.  
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## SUBORDINATE LODGES.

NAME OF LODGE. TOWN AND COUNTY. RYE OF MEETING. MASTER WORKMAN. PLACE OF MEETING. RECORDERS' NAME.  
1—CALIFORNIA, West Oakland, Tuesday, CHAS. STRACHANER, Alameda Co. W. H. WILKINSON.  
2—OAKLAND, Oakland, Alameda Co. Friday, M. EADON, A. O. U. W. Hall, S. H. MITCHELL.  
3—BROOKLYN, Brooklyn, Alameda Co. Thursday, C. H. TOWNSEND, Odd Fellows Hall, GEO. CHASE.  
4—SAN FRANCISCO, San Francisco, Wednesday, G. W. CRAWFORD, B. B. Hall, Eddy St. W. P. ENGLISH.  
5—ALAMEDA, Alameda, Wednesday, J. ALEX. FORBES, Odd Fellows Hall, C. H. HALL.  
6—OCCIDENTAL, West Oakland, Friday, J. F. HAMMER, Kohler's Hall, W. G. HAWKETT.  
7—PACIFIC, Oakland, Alameda Co. Thursday, W. H. O'BRIEN, cor 12th & Franklin C. W. BAKER.  
8—GOLDEN GATE, San Francisco, Thursday, J. S. THOMPSON, 32 O'Farrell St. T. J. JOHNSON.  
9—HARMONY, San Francisco, Saturday, THOS. H. WILSON, 35 Eddy St. L. JOHNSON.  
10—BERKELEY, Berkeley, Friday, F. C. BIRGE, Alameda Co. F. H. PATNE.  
11—TEMPLE, North Temescal, Monday, S. N. HARRISON, Alameda Co. H. B. JONES.  
12—SAN LEANDRO, San Leandro, Friday, N. G. STURTEVANT, Alameda Co. S. W. JOHNSON.  
13—FORTUNA, Napa, Wednesday, B. E. HUNT, Napa Co. E. S. GRIDLEY.  
14—YERBA BUENA, San Francisco, Friday, E. H. WILLIAMS, 32 O'Farrell St. CHAS. D. COON.  
15—EUREKA, St. Helena, Napa Co. Tuesday, O. K. NICKERSON, Masonic Hall, J. H. ALLISON.  
16—PROTECTION, Santa Clara, 1st and 4th Thursday, HARRISON BARTO, Santa Clara Co. JOHN NACK.  
17—ENTERPRISE, San Jose, Monday, J. HALL, Santa Clara Co. G. F. THRENTON.  
18—HAYWARDS, Haywards, Alameda Co. Tuesday, S. S. CUNNINGHAM, Good Templar's Hall, F. M. DALLAM.  
19—BERNAL, San Francisco, Monday, B. H. FARMILLO, cor 10th & Valencia, E. WORTH.  
20—SAUCILITO, San Jose, Thursday, GEO. J. FLOOD, Marin Co. CHAS. FORREST.  
21—UNION, Sacramento, Saturday, JOHN SIMPSON, Masonic Hall, C. COOLY.  
22—YOLO, Woodland, Yolo Co. Tuesday, A. POOLE, Odd Fellows Hall, S. M. GRIGGS.  
23—STOCKTON, Stockton, Friday, C. L. RUGGLES, San Joaquin Co. H. W. TAYLOR.  
24—SAN RAFAEL, San Rafael, Tuesday, JAMES SAUNDERS, Tunstead Block, THOS. HANSEN.  
25—REDWOOD, Redwood City, Friday, JAS. STAFFORD, San Mateo Co. GEO. W. BECK.  
26—GILROY, Gilroy, 1st and 4th Monday, C. P. WILSON, Santa Clara Co. Y. CASTRO.  
27—UNITY, San Francisco, Tuesday, C. NELSON, B. B. Hall, Eddy, T. B. WILLIAMS.  
28—SANTA ROSA, Santa Rosa, Wednesday, GEO. HALL, Sonoma Co. J. W. WARBOYS.  
29—PETALUMA, Petaluma, Friday, H. PIMM, A. O. U. W. Hall, N. KING.  
30—VALLEY, San Francisco, Wednesday, H. S. DRABROTH, 32 O'Farrell, A. G. LYLE.  
31—HEALDSBURG, Healdsburg, Friday, W. S. TULL, Sonoma Co. J. LUEDER.  
32—CLOVERDALE, Cloverdale, Monday, N. ANKER, Sonoma Co. SIMON PINSHOWER.  
33—UKIAH, Ukiah, Wednesday, J. T. RODGERS, Mendocino Co. A. W. THOMPSON.  
34—LAKEPORT, Lakeport, Lake Co. 1st & 4th Tuesday, JABEZ BANKS, Odd Fellows Hall, THOS. BYNUM.  
35—OAK LEAF, Oakland, Alameda Co. Monday, J. R. STURROCK, 12th & Franklin, M. I. BAKER.  
36—SPARTAN, San Francisco, Friday, L. E. ALEXANDER, 32 O'Farrell St. W. S. REYNOLDS.  
37—ANTIOCH, Antioch, 1st & 4th Friday, W. H. COVENS, Contra Costa Co. H. W. BREWER.  
38—MARYSVILLE, Marysville, Monday, F. B. CRANE, Yuba Co. J. H. SHAFER.  
39—SUTTER, Yuba City, 1st and 3rd Thursday, E. C. KIMBALL, Sutter Co. G. W. ALBERT.  
40—OROVILLE, Oroville, 1st & 4th Tuesday, L. A. SIMON, Butte Co. G. B. SPRINGER.  
41—MAGNOLIA, San Francisco, Monday, H. P. TERRY, 32 O'Farrell St. J. HORSCH.  
42—MYRTLE, San Francisco, 1st, 3d & 4th Saturday, J. M. LYONS, Pythian Castle, C. C. GILMORE.  
43—MT. HAMILTON, San Jose, Wednesday, W. VINTER, Santa Clara Co. JAS. M. PITMAN.  
44—FRANKLIN, San Francisco, Friday, J. A. FAIRWATER, 32 O'Farrell St. S. HOFFMAN.  
45—WATSONVILLE, Watsonville, Tuesday, A. J. JENNINGS, Santa Cruz Co. O. S. TUTTLE.  
46—SANTA CRUZ, Santa Cruz, Monday, C. KAY, Santa Cruz Co. O. I. BRADLEY.  
47—SAUSALITO, Sausalito, Friday, U. HARTNELL, Monterey Co. C. O. ST. JOHN.  
48—VACAVILLE, Vacaville, Thursday, A. W. SUTHER, Solano Co. G. F. WOODBONE.

49—SUISUN, Suisun City, 1st & 4th Tuesday, JOHN KRAUSE, Solano Co. WM. WOLF.  
50—DIXON, Dixon, Wednesday, JAS. FRIZZELL, Solano Co. J. S. BROWN.  
51—GRASS VALLEY, Grass Valley, Monday, M. SHIELDS, Nevada Co. J. M. WILKINSON.  
52—NEVADA CITY, Nevada City, Wednesday, W. C. GROVES, Nevada Co. GEO. A. GRAY.  
53—HERCULES, San Francisco, Friday, H. W. MILLER, Hamilton Hall, C. MERSFELDER, JR.  
54—WHEATLAND, Wheatland, 1st & 4th Thursday, R. D. JASPER, Yuba Co. T. E. BROWN.  
55—LOS ANGELES, Los Angeles, Wednesday, F. W. DOOSER, Los Angeles Co. C. H. WHITE.  
56—MISSION, Mission San Jose, Saturday, A. LEBRECHT, Alameda Co. E. F. CALKIN.  
57—LIVE OAK, Live Oak, Wednesday, W. M. BUCHANAN, Sutter Co. H. ARMSTRONG.  
58—CHICO, Chico, Thursday, H. B. DAVIDSON, Butte Co. H. W. FULLER.  
59—MT. VIEW, Mountain View, Saturday, RICHARD HARRIS, Santa Clara Co. G. T. WAGSTAFF.  
60—WASHINGTON, San Francisco, Thursday, H. J. MAACK, 121 Eddy St. W. H. PORTER.  
61—HEARTS OF OAK, West Berkeley, Wednesday, CHAS. HADLER, Alameda Co. A. FLEMING.  
62—VESPER, Livermore, Tuesday, D. G. WHITING, Alameda Co. F. A. ANTHONY.  
63—INDUSTRY, Pleasanton, Thursday, AUGUST HARRIS, Alameda Co. C. E. MERWIN.  
64—KEYSTONE, Oakland, Tuesday, HENRY MENDES, 1015 Clay St. CHAS. E. ALDEN.  
65—WINTERS, Winters, Tuesday, WM. BAKER, Yolo Co. R. S. SPAULDING.  
66—COLUSA, Colusa, Tuesday, A. B. ALDERMAN, Colusa Co. OSCAR ROBINSON.  
67—GRIDLEY, Gridley, Monday, CHAS. HULL, Butte Co. B. H. MCNEIL.  
68—BURNS, San Francisco, Thursday, C. C. BUTT, 32 O'Farrell St. G. POHLMAN.  
69—RED BLUFF, Red Bluff, Wednesday, JOHN F. ELLISON, Tehama Co. S. P. FREEMAN.  
70—MENDOCINO, Mendocino, Wednesday, S. K. DART, Mendocino Co. B. F. HIGGINS.  
71—SHASTA, Shasta, Wednesday, ERNEST DOBROWSKY, Shasta Co. A. H. SPRAGUE.  
72—READING, Reading, Monday, J. H. COOPER, Shasta Co. F. M. SWAY.  
73—STS. JOHN, San Francisco, Thursday, H. S. GRAY, 32 O'Farrell St. W. B. MARSHUTZ.  
74—MERCE, Merced, Monday, JAS. LEONARD, Merced Co. T. C. LAW.  
75—VALLEJO, Vallejo, Friday, L. STEWART, New Odd Fellows Hall, W. R. COX, JR.  
76—LOS GATOS, Los Gatos, Saturday, D. H. LYNN, Santa Clara Co. T. W. COX.  
77—ALVISO, Alviso, Tuesday, J. PELLE, Santa Clara Co. W. H. FREUND.  
78—TULARE, Tulare, Saturday, J. W. TERADWELL, Tulare Co. C. F. HALL.  
79—VISALIA, Visalia, Tuesday, Y. D. KNUFF, Tulare Co. THOS. CRIGHTON.  
80—SACRAMENTO, Sacramento, Tuesday, D. M. BLANK, Sacramento Co. G. B. KATZENSTEIN.  
81—JUSTICE, Bakersfield, Monday, ALONZO COONS, Kern Co. F. S. WALLACE.  
82—SANTA ANA, Santa Ana, Tuesday, JAS. A. WATTS, Los Angeles Co. GEO. E. FREEMAN.  
83—LINCOLN, Lincoln, 1st & 4th Tuesday, E. O. MATTHEWS, Placer Co. J. E. YOUNG.  
84—SILVER STAR, Downey City, Monday, W. A. SWITZER, Los Angeles Co. S. W. BURKE.  
85—ANAHEIM, Anaheim, Monday, A. A. WHITE, Los Angeles Co. C. W. MOORE.  
86—SAN PABLO, San Pablo, Saturday, DAVID JACOB, Contra Costa Co. OTZRO RUMER.  
87—DURHAM, Durham, Saturday, S. S. HENDERSON, Butte Co. I. H. LOCKY.  
88—UNIVERSITY, Berkeley, Saturday, JOHN SQUIRES, Alameda Co. JONATHAN J. WRIGHT.  
89—ELMIRA, Elmira, Saturday, WM. GEORGE, Solano Co. J. H. BARRETT.  
90—CARQUINEZ, Martinez, Thursday, HENRY ROCK, Contra Costa Co. F. WILLIAMS.  
91—MT. DIABLO, Walnut Creek, Friday, T. E. MIDDLETON, Contra Costa Co. E. S. MOORE.  
92—POINT OF TIMBER, Pt. of Timber, 1st & 4th Saturday, G. W. T. CARTER, Contra Costa Co. J. A. SALTS.  
93—RELIANCE, Alvarado, 1st & 4th Wednesday, WM. T. RALPH, Alameda Co. E. A. ANDERSON.  
94—BENICIA, Benicia, Tuesday, E. F. SOULE, Solano Co. J. BINNINGTON.  
95—PLACER, Placer, Monday, G. L. THURKEL, Placer Co. A. G. ABBOTT.  
96—SAN BENITO, San Benito, Friday, J. H. DRUM, Contra Costa Co. FRD. SPERRE.  
97—COVENANT, Auburn, Wednesday, A. HINKLE, Placer Co. F. M. HOFFMAN.  
98—MONTEREY, Monterey, Tuesday, A. ABERGO, Monterey Co. W. J. POWLE.  
99—COLFAX, Colfax, Tuesday, P. H. MAGINN, Placer Co. M. LOBERN.  
100—GUARDIAN, Dutch Flat, Tuesday, J. E. KNOTT, Placer Co. J. E. PREWITT.  
101—BIGGS, Biggs Station, Wednesday, E. H. GALE, Butte Co. C. C. SPRUCE.  
102—HIGHLAND, Grass Valley, Tuesday, A. M. STORES, Nevada Co. M. P. STONE.  
103—MOUNTAIN, Truckee, Tuesday, J. P. MOODY, Nevada Co. A. O. PORTER.  
104—KERN RIVER, Kernville, 1st & 4th Saturday, N. P. PETERSON, Kern County, J. B. BATZ.  
105—BRIDGEPORT, N. San Juan, Friday, F. B. BROWN, Nevada Co. A. J. TIFFANY.  
106—LODI, Lodi, Wednesday, W. J. JOHNSON, San Joaquin Co. T. L. JOHNSON.  
107—POLSOM, Polson, Wednesday, F. C. DURANT, Sacramento Co. H. L. HASTINGS.  
108—ELK GROVE, Elk Grove, Wednesday, J. C. TURLEY, Sacramento Co. W. E. EVERSON.  
109—BURLY, Burlingame, Wednesday, GEO. H. SHAW, Humboldt Co. WM. S. RIDDELL.  
110—EMPIRE, Modesto, Monday, W. S. URMV, Stanislaus Co. HENRY LEWIS.  
111—GALT, Galt Station, Thursday, W. F. BREWSTER, Sacramento Co. J. M. SMITH.  
112—BUTTE, Butte, Monday, JOHN HILL, Sutter Co. W. C. SMITH.  
113—WILLOWS, Willows, Monday, WM. JOHNSON, Colusa Co. H. SUTHERLAND.  
114—ISLAND, Grand Island, Thursday, M. STINCHFIELD, Colusa Co. A. N. ROLLINS.  
115—CONFIDENCE, Williams, Wednesday, H. C. CHOWDER, Colusa Co. E. P. NATHAN.  
116—EL DORADO, El Dorado, Thursday, W. R. SHELTER, El Dorado Co. H. B. TURNER.  
117—SMARTSVILLE, Smartsville, Tuesday, R. W. TIFT, Yuba Co. JAS. KEGAN.  
118—RIVERSIDE, Compton, Saturday, JOHN TAYLOR, Los Angeles Co. J. J. MORTON.  
119—GEORGETOWN, Georgetown, 1st & 4th Tuesday, LEWIS BRYANT, El Dorado Co. B. J. DAINS.  
120—CAMPTONVILLE, Camptonville, 1st & 4th Sat., O. N. MORROW, Yuba Co. RICHARD BROWN.  
121—DOWNIEVILLE, Downieville, Friday, J. T. MASON, Sierra Co. H. STRANGE.  
122—FOREST, Forest City, Monday, PEARSON RADER, Sierra Co. G. H. SHEPHERD.  
123—SIERRA CITY, Sierra City, Tuesday, J. O. GILMORE, Sierra Co. J. W. KANE.  
124—EXCELSIOR, San Francisco, Thursday, J. F. JENNINGS, Cor. 10th & Valencia sts. A. T. RUTHAUFF.  
125—OLYMPIC, San Francisco, Tuesday, F. W. ROSSBACH, 32 O'Farrell St. R. H. ORTON.  
126—MUD SPRINGS, El Dorado, Saturday, T. G. WORTH, El Dorado Co. J. A. FISHER.  
127—QUINCY, Quincy, 1st & 4th Wednesday, L. F. CATE, Plumas Co. T. L. HAGGARD.  
128—WILMINGTON, Wilmington, Saturday, N. DE JAUSSE, Los Angeles Co. J. F. C. JOHNSON.  
129—BANNER, Plymouth, Wednesday, JOHN GILMAN, Amador Co. J. STEINMETZ.

130—PLUMAS, Greenville, 1st & 4th Monday, W. D. FLITCHER, Plumas Co. T. W. MCPIERSON.  
131—AMADOR, Amador City, Tuesday, O. M. GILES, Amador Co. J. A. GREENWOOD.  
132—LAUREL, Susanville, Tuesday, E. S. TALBOT, Lassen Co. T. B. SANDERS.  
133—LAKE, Janelville, Thursday, T. J. GLASCOCK, Lassen Co. P. B. BRONSON.  
134—FIDELITY, San Francisco, Wednesday, C. E. WILSON, 318 Post St. C. E. BRINSMADE.  
135—SPENCEVILLE, Spenceville, Saturday, W. K. SCOTT, Nevada Co. G. A. BROCK.  
136—JACKSON, Jackson, Thursday, A. Z. BATES, Amador Co. W. H. BURNES.  
137—SNOW, Gibsonville, Thursday, R. SUTHERLAND, Sierra Co. THOS. HUMPHREYS.  
138—BALD MOUNTAIN, La Porte, 1st & 4th Tuesday, S. S. RUSSELL, Plumas Co. HENRY MAURER.  
139—IONE VALLEY, Ione Valley, Wednesday, A. A. BENNETT, Amador Co. G. H. DUNLAP.  
140—SHARON, Brownsville, Monday, A. J. KUTMLE, Yuba Co. S. KINSLEY.  
141—BODIE, Bodie, Tuesday, T. A. STEPHENS, Mono Co. L. N. SNYDER.  
142—GOLDEN STAR, Volcano, Thursday, WM. LIVERMORE, Amador Co. F. I. STEWARD.  
143—MERIDIAN, San Bernardino, Wednesday, D. G. WHITING, Masonic Hall, G. W. HARRISON.  
144—NICOLAUS, Nicolaus, Saturday, D. R. REDFIELD, Sutter Co. J. W. LEE.  
145—KNIGHTS, Yolo Co., Monday, WM. HANNEY, Yolo Co. J. S. KEITH.  
146—CHARITY, San Andreas, Friday, C. L. CHASE, Calaveras Co. J. F. TRBAT.  
147—CAPAY, Capay, Thursday, A. L. CHASE, Yolo Co. H. C. DUNCAN.  
148—PASADENA, Pasadena, Thursday, C. W. WINSTON, Los Angeles Co. F. H. HAYDENREICH.  
149—CASTORIA, Lathrop, Saturday, T. B. WALKER, San Joaquin Co. J. W. EBY.  
150—MANZANITA, Forest Hill, Saturday, J. P. ZUPH, Placer Co. G. W. SIMPSON.  
151—HALF MOON BAY, Spanishtown, Monday, ANDREW OSTERMAN, San Mateo Co. F. VALLADAO.  
152—MAIN TOP, Michigan Bluffs, Wednesday, C. T. MORGAN, Placer Co. MAX FIELDER.  
153—SUGAR LOAF, Iowa Hill, 1st & 4th Saturday, FRED. I. ADGE, Placer Co. W. H. BISSETT.  
154—SUTTER CREEK, Sutter Creek, Saturday, H. LEHMAN, Amador Co. J. H. GILES.  
155—BAY VIEW, S. San Francisco, Friday, THOS. CURRAN, Cor R. & 7th Ave. H. LANKEBAU.  
156—SAN DIEGO, San Diego, Saturday, H. T. CHRISTIAN, San Diego Co. J. W. WESCOTT.  
157—WEAVER, Weaverville, Friday, W. S. CHURCH, Trinity Co. W. F. JENKINS.  
158—SYCAMORE, Lemoore, 1st & 4th Tuesday, E. H. LOVELACE, Tulare Co. W. H. FINLEY.  
159—GRANGEVILLE, Grangeville, Saturday, E. K. HURLEBUT, Tulare Co. J. J. DOYLE.  
160—ASHLER, Alameda, Tuesday, FRED. BRYANT, Alameda Co. A. CHERMANT.  
161—CRESCENT, Cacheville, Thursday, GEO. COOPER, Yolo Co. J. W. CANNELL.  
162—LINDEN, Linden, Monday, F. SHELTON, San Joaquin Co. W. FERGUSON.  
163—PUEBLO, Sonoma, 1st & 4th Tuesday, P. N. STONEN, Sonoma Co. J. P. FULLER.  
164—NEWARK, Newark, Monday, WM. H. NEMITH, Alameda Co. D. G. BUTLER.  
165—MAXWELL, Maxwell, Tuesday, W. E. ROBE, Colusa Co. ROSS HANNA.  
166—YOSEMITE, Fresno, Tuesday, W. J. BROWN, Fresno Co. LOUIS E. PRUSSO.  
167—SANTA BARBARA, Santa Barbara, Saturday, ISRAEL MILLER, Santa Barbara Co. L. D. LILLEY.  
168—VENTURA, Ventura, Monday, H. D. LAY, Ventura Co. A. I. WAGNER.  
169—MEMORIAL, San Francisco, Monday, A. BROOKS, 32 O'Farrell St. HERMAN SCHAFFNER.  
170—WEST END, Holtz Hall, Monday, MYRON H. HACKETT, Alameda Co. H. C. BALLHIMMER.  
171—KLAMATH, Yreka, 1st & 4th Friday, A. E. PAINE, Siskiyou Co. WM. DUNKEL.  
172—ETNA, Etna, Tuesday, J. M. SINGLE, Siskiyou Co. C. W. NUTTING.  
173—FONJES, Fonjones, Monday, J. B. MACK, Siskiyou Co. EDWIN S. CULVER.  
174—FRIENDSHIP, 32 O'Farrell St., Wednesday, BERNARD SHERRY, San Francisco, R. B. KITTREDGE.  
175—TRIUMPH, San Francisco, Tuesday, GEO. WHITE, Red Men's Hall, T. W. RAY.  
176—HILL'S FERRY, Hill's Ferry, 1st & 4th Tuesday, J. L. CRITTENDEN, Stanislaus Co. C. F. MILLER.  
177—TURLOCK, Turlock, Saturday, H. C. RUSSELL, Stanislaus Co. J. L. BROWN.  
178—DEL NORTE, Del Norte Co., Tuesday, H. H. JEFFER, Del Norte Co. G. CURTIS.  
179—BLUE CANYON, Blue Canyon, Saturday, J. F. BOLDON, Placer Co. P. HANSON.  
180—NOE VALLEY, Edward's Hall, Tuesday, J. J. WHITE, San Francisco, E. H. WATSON.  
181—WANTOGA, Centerville, Friday, W. J. BROWN, Fresno Co. L. S. PRUSSO.  
182—TEHAMA, Tehama, 1st & 4th Monday, J. KARMALINSKI, Tehama Co. A. M. GEDNEY.  
183—EL MONTE, El Monte, Saturday, J. W. FRYER, Los Angeles Co. LOUIS MELZER.  
184—HANFORD, Hanford, Monday, J. W. RAMSEY, Tulare Co. J. A. HILL.  
185—CHALLENGE, Lockeford, Tuesday, M. B. AMBROSE, San Joaquin Co. J. G. THOMPSON.  
186—SON CALIFORNIA, Los Angeles, Tuesday, GEO. A. TOWNSEND, Los Angeles Co. C. A. BASKERVILLE.  
187—SAN MATEO, San Mateo, Saturday, GEORGE WINTER, San Mateo Co. JAS. BURNS.  
188—LOS BANOS, Central Point, 1st and 4th Friday, F. DAVIS, Merced Co. G. T. WILKINS.  
189—HIGUERA, San Luis Obispo, Saturday, CHAS. L. WOODS, San Luis Obispo Co. R. POLLARD.  
190—TRINITY, Trinity Center, Thursday, WM. VOLLMERS, Trinity Co. H. BRINGARD.  
191—ROCKLIN, Rocklin, Wednesday, G. W. ROWLAND, Placer Co. H. E. STAFFORD.  
192—SONORA, Sonora, Monday, C. H. BURDEN, Tuolumne Co. WM. HARTVIG.  
193—OAK GROVE, Oakdale, Thursday, O. H. WARD, Stanislaus Co. E. J. PEREZ.  
194—PORTERVILLE, Porterville, Tuesday, O. E. GIBBONS, Tulare Co. S. W. GILLIAM.  
195—NAVARRO, Navarro, Saturday, EUGENE PEPPLES, Mendocino Co. WM. T. WALLACE.  
196—PRINCETON, Princeton, Wednesday, J. B. HANSEN, Colusa Co. M. W. HARRON.  
197—NELSON, Nelson, Saturday, W. S. MITCHELL, Butte Co. S. J. BRUTON.  
198—COLOMA, Coloma, Wednesday, J. H. THOMAS, El Dorado, [M. J. ALHOFF].  
199—EDEN, San Lorenzo, Saturday, H. W. MEER, Alameda Co. HENRY DOPMAN.  
200—HONCUT, Honcut, Saturday, C. SPILLMAN, Butte Co. V. E. BURDICK.  
201—BUTTE CITY, Butte City, Saturday, W. P. CRAIG, Sutter Co. J. H. STURCKE.  
202—WESTPORT, Westport, Thursday, E. F. MATTHEWS, Mendocino Co. O. A. ROSS.  
203—VALLEY VIEW, Selma, 1st & 4th Saturday, A. BARTEAU, Fresno Co. E. H. TUCKER.  
204—COLLEGE CITY, College City, Monday, W. H. REARDON, Colusa Co. JAS. C. KEITH.  
205—SOMERSVILLE, Somersville, Friday, CHAS. COURTWRIGHT, Contra Costa Co. JOHN TRENNY.  
206—LOOKOUT, Lookout, Monday, C. A. MCCLASH, Modoc Co. D. N. BROWN.  
207—OLIVE, San Luis Obispo, Wednesday, J. W. MCCABE, San Luis Obispo Co. CHAS. H. WOODS.  
208—NORTH STAR, Smith's River, Tuesday, JAS. L. BECKSTEDT, Del Norte Co. O. V. WALLACE.  
209—SAN FERNANDO, San Fernando, Saturday, H. C. HUBBARD, [EL HAMMOND].  
210—DUNNIGAN, Dunnigan, Thursday, G. F. McDONALD, Yolo Co. J. F. DILLON.

211—ANCHOR, Lower Lake, W. J. MANTERSON.  
212—MURPHYS, Murphys, R. B. MALLETT.  
213—NEW HALL, Newhall, A. L. MCPHERSON.  
214—LOS ALAMOS, Los Alamos, Los Angeles Co. J. A. PURKISS.  
215—OLIVER, Middleton, Lake Co. J. SEVRIOR.

## San Francisco Lodge Meetings.\*

NIGHT OF MEETING.	NAME OF LODGE.	PLACE OF MEETING.
Monday	BERNAL 19.	Valencia & 16th Sts.
Monday	MEMORIAL 174.	32 O'Farrell St.
Monday	MAGNOLIA 41.	32 O'Farrell St.
Tuesday	OLYMPIC 127.	85 Eddy St.
Tuesday	NOE VALLEY 185.	Edward's Hall.
Tuesday	UNITY 27.	121 Eddy St.
Tuesday	TRUTH 180.	Red Men's Hall.
Wednesday	SAN FRANCISCO 4.	32 O'Farrell St.
Wednesday	VALLEY 30.	32 O'Farrell St.
Wednesday	FIDELITY 136.	Red Men's Hall.
Wednesday	FRIENDSHIP 179.	32 O'Farrell St.
Thursday	WASHINGTON 60.	121 Eddy St.
Thursday	STS. JOHN 73.	32 O'Farrell St.
Thursday	EXCELSIOR 126.	2419 Mission St.
Thursday	GOLDEN GATE 8.	32 O'Farrell St.
Friday	SPARTAN 36.	32 O'Farrell St.
Friday	YERBA BUENA 14.	32 O'Farrell St.
Friday	FRANKLIN 44.	32 O'Farrell St.
Friday	BURNS 68.	32 O'Farrell St.
Friday	HERCULES 63.	Geary & Steiner Sts.
Friday	BAY VIEW 159.	R. K. Av. & 7th St.
Saturday	HARMONY 21.	Washington Hall.
Saturday	MYRTLE 42.	Pythian Castle.

\*For names of Master workmen and Recorders see preceding Directory.

## DEGREE OF HONOR.

NAME AND NUMBER.	PLACE OF MEETING.	RYE OF MEETING.
1—DAWN OF HOPE.	West Oakland.	2d & 4th Mondays
MISS M. LYND.	Alameda Co.	Mrs. K. CAROTHERS.
2—SILVER STAR.	Temescal.	Thursday
Mrs. M. M. NIXON.	Alameda Co.	Mrs. F. W. BILLINGTON.
3—SILVER SPRAY.	San Francisco.	2d & 4th Mondays
Mrs. C. H. CALDWELL.	32 O'Farrell St.	Miss L. McNEAR.
4—IVY.	Oakland.	1st & 3d Wed.
Mrs. D. MARREL.	12th & Franklin Sts.	Wm. WINNIE.
5—DIAMOND.	Hollister.	Friday
Mrs. R. M. SHACKLEFORD.	San Benito.	Mrs. W. F. ELLIS.
6—MAGNOLIA.	Champion Hall.	1st & 3d Tuesdays
Mrs. J. B. CHURCH.	San Jose.	Mrs. J. H. BAIRD.
7—BAY LEAF.	Walnut Creek.	1st & 3d Tuesdays
Mrs. G. W. YOUNG.	Contra Costa.	Mrs. LIZZIE FRAZIER.
8—AURORA.	San Francisco.	2d Tuesday of the month.
Mrs. EDWARD HOLLAND.	32 O'Farrell St.	Miss E. FREEMAN.
9—KEYSTONE.	Amador City.	Tuesday
Mrs. J. F. PARKS.	Amador Co.	Miss HARTWICK.
10—GOLDEN DAWN.	San Francisco.	2d & 4th Saturday
Mrs. A. L. JENNESS.	Valencia & 16th	ELLA N. BOOTH.

## NEVADA, UTAH &amp; MONTANA.

## OFFICERS OF GRAND LODGE.

J. V. MCCURDY, P. G. M., Virginia City  
S. W. CHUBBUCK, G. M., Gold Hill  
WM. SUTHERLAND, G. O., Virginia City  
J. A. MCDUGALD, G. O., Helena, Montana  
D. THORNBURN, G. Rdr., Gold Hill  
C. F. SHARP, G. Rvr., Carson City  
E. D. DISBROW, G. G., Salt Lake, Utah  
H. WARREN, G. W., Paradise, Nev.  
F. M. CONN, G. MEX. EX., Virginia City  
J. R. SHAW, TRUSTEE, 3 years, Dayton, Nev.  
J. E. GIGNOUX, " 2 years, Dayton, Nev.  
A. DAWSON, " 1 year, Reno, Nev.  
R. W. WOOD, G. REP., Winnemucca, Nev.  
E. N. ROBINSON, G. REP., Eureka, Nev.  
J. V. MCCURDY, G. REP., Virginia City

## SUBORDINATE LODGES.

NAME OF LODGE.	TOWN AND COUNTY.	RYE OF MEETING.	MASTER WORKMAN.	PLACE OF MEETING.	RECORDERS' NAME.
1—ALPHA.	Eureka Co.	Tuesday	W. E. TAYLOR.	Eureka.	I. C. C. WHITMORE.
2—GOLD HILL.	Gold Hill.	Wednesday	ALEX. TAIT.	Masonic Hall.	GEO. W. HALL.
3—STOREY.	Virginia City.	Friday	DENNIS KEHOE.	Storey Co.	P. J. DUNN.
4—ORMSBY.	Carson City.	2d & 4th Tuesday	JAS. MCGREGOR.	Ormsby Co.	WM. MUNDELL.
5—NEVADA.	Reno, Washoe Co.	1st & 3d Monday	F. MCRAE.	Cong. Church.	JAS. T. DAVIS.
6—RIVER.	Dayton.	Saturday	W. A. RULISON.	Lyon Co.	J. A. BONHAM.
8—LUCILLE.	Sutro.	Monday	R. H. DAVIES.	Lyon Co.	ROBERT ROWLAND.
9—ST. JAMES.	Winnemucca.	Tuesday	J. H. MACMILLAN.	Humboldt Co.	CHAS. J. COAKLEY.
10—HOPE.	Austin.	1st & 3d Wednesday	J. S. HARMON, M. D.	Lander Co.	CHAS. LUND.
11—ANCHOR.	Mason Valley.	Wednesday	S. B. HANDS.	Esmeralda Co.</	



## The Bulb Garden.

The other day in passing the home of one of those old-fashioned angels, one of those low-roofed, deep-windowed houses which are giving way on every side to modern improvements, I saw along the garden walk a yard-wide border of blooming "What?" I asked a little maid swinging on the gate; "what do you call those pretty flowers?" "Why," she said, with wide open eyes, "don't you know Chinaman's lilies?" and at once, with the old-fashioned hospitality, she pulled a great handful of them. Since the Potter garden in Oakland was cut up and built over I had not seen such a spread of Narcissus; and until that moment I had not realized that the spring is here.

Some Californians long for a more marked change of the seasons, and one delightful way to obtain it is to plant a bulb garden. Just where one can look into it from the pleasantest window of the household room, there should be a large bed devoted to bulbs. This is not necessarily a costly luxury, though in Holland it is the fashion to make them so; and nowhere out of California can the beauty of such a garden be made to cover so many months of the year.

A bank against the south side of the house which is somewhat shaded by trees is a very suitable place for bulbs. The taller growing kinds should be planted next the wall, and the lowest at the outer edge. Suppose we begin with Ornithogalum, which has such pretty grassy leaves, for the outermost. Next to it plant pink oxalis; then snow drops or yellow crocus, or "Daffydown dillies;" then the blue hyacinth, and so on, band after band of color, until the ground is full.

Another side of the house might be given up to California bulbs alone. Nothing that we can import or acclimate can surpass the delicacy and richness of our natives. There ought to be a representative collection on the University grounds. There was formerly a most interesting one at Nolan's gardens, on Telegraph avenue, Oakland, to which Mr. Bolander and Dr. Kellogg had generously contributed from their botanical treasures. The Californians are generally a little later than the imported bulbs, though I have picked yellow bells at Sisson's from the edge of the snow. I said our natives were equal to the foreign species. Compare *Brodiaea* in cultivation with *Agapanthus*, and *Brevortia coccinea* with the cultivated crown imperial, and our squill with the European, and you will agree with me. When Prof. Wood found *Brevortia* for the first time in Shasta county, he felt richer than if he had found a bonanza, and named her Ida Maia, for his daughter. This plant gives a fine effect planted with the *Brodiaea laxa* and *grandiflora*. The wild fritillaria, or crown imperials of this coast are a captivating family. We have ten species, of which *recurva* is the prettiest, wearing a scarlet coat with a yellow lining. This is prettily checked off with scarlet, the checks so regular as to seem almost artificial. The crown of stiff leaves makes it appropriate for rock work. Again we have an *Erythronium* that is as graceful as a fairy's wand growing abundantly in Yuba county, and thence northward. This sister of the "dog-tooth violet" or adder tongue of the Eastern woods is more graceful and open, many flowered as are the tinier orange and purple kinds. And we have tulips in all our wild pastures, green, purple, yellow and blue, in all 25 well defined species. No one (hardly) thinks of cultivating, though every woman exclaims, "How beautiful!" when she finds them or hears them called by their Spanish name, "Mariposa." Mr. J. B. Hickman, of Monterey county, and Mr. Joseph Clark, of Cahto, have collected quantities of their bulbs for Eastern and foreign florists, and could no doubt supply anyone desirous of growing them. The California lilies are peerless, unless we except the Japanese, and I prefer the Washington lily to that. I have written often of them, and this time pass them by to mention some of the bulbs which our dealers furnish at such prices as bring them within the reach of all. The Oxalis, already spoken of, is a general favorite. *O. Floridunda* is later and many-flowered from a single stem. *O. Lasiantha* is very showy, bearing a head of 20 or more bright crimson blooms. While in Sacramento I bought at a sale of Mr. Hutchinson's the hoop petticoat narcissus, and esteemed it greatly—so did the red ants, the most persistent enemies of my bulbs. These pests seem to enjoy the sweet, juicy canes of almost all choice plants, and are hard to meet on their own ground. The large jonquille is among the loveliest of early spring bulbs; but my best beloved is the dear old narcissus poeticus. It is the only waxen-white blossom which has a line of pure scarlet running along its inner edge; besides, the other narcissi and jonquills have a cloying fragrance; this is like that of gardenia or cape jasmine. The combination of sweetness produced when the poet's narcissus is grown in a bed of blue grape hyacinth is not likely to be forgotten by anyone who has enjoyed it.

Another precious bulb, not often seen in California collections, is St. Bruno's lily, often called by its botanical name, "paradisaea." It grows from one to two feet high, and is crowned in the early summer with a large cluster of fragrant, delicate white flowers, each petal of them tipped with green. A small frame, in which Mesembryanthus or flowering Rusellian can be started is an almost necessary adjunct of the bulby garden, as they can be planted among the bulbs when these go to sleep

without injury to them. A light dressing of earth and manure should precede this later planting.

A few pots of Alroma make a pretty covering for the nakedness of the dormant bulb garden. Any of the plants which derive most of their support from the air answer this purpose, but verbenas and creeping myrtles are almost certain to destroy the bulbs by abstracting all the nourishment from the soil.

What prettier holiday present could be offered than a set of hyacinth glasses and a choice selection of the bulbs? A clear glass dish, half filled with Chinaman's lilies, is no mean gift. I often wonder why the florists are not patronized as well as the book and bric-a-brac sellers during the holiday season, and am certain that to a lady of refinement the basket or stand of living ferns would be more highly prized than Dresden China or fancy furniture.—*Jeanne C. Carr, Pasadena, Dec. 12, 1882.*

**UNDERGROUND WIRES.**—It has been claimed that there was an insuperable difficulty in putting electric wires under ground without injury to their working capacity. It is on this assumption that all our cities have been allowed to be disfigured with unsightly poles and the air darkened by a network of wires. It is now stated that experiments in working underground wires have been tried with such success in Philadelphia that the problem is considered



BURROW OF PRAIRIE DOG AND ITS INHABITANTS.

as good as solved. If it is practicable to work electric wires under ground, other cities than Philadelphia will require telegraph, telephone and electric light companies to abate a nuisance that has been endured on the assumption that the business of the various companies depended upon its toleration. It is well known, however, that in Germany nearly all the telegraph wires in the country as well as in the cities are laid under ground. A New York contemporary says it is not a question so much of science as of dollars and cents.

**NOVEL BRIDGE ENGINEERING.**—J. E. Smith, of Leicester, England, has suggested a novel method of building bridges either for temporary or permanent use, which seems to have many advantages both in simplicity and cheapness. Iron or steel cylinders, 20, 40 or more feet in diameter, constructed of plates riveted to rolled iron or steel ribs, are rolled into the stream over which it is desired to carry the bridge. These gigantic cylinders with half their diameters sunk under the water form so many arches upon which a level road can easily be thrown. The cylinders can be built upon the spot where they are required, or, filled in with a temporary floor at one end, can be readily floated to their destination. The system is expected to be useful in laying railroads across land subject to occasional flood.

"Look at you!" shrieked Mrs. Ecomi, as the nurse let the baby fall over the second floor baluster. "Two inches nearer the wall and that child would have smashed a \$50 statuette and the hall lamp." And then they picked up the baby.

## Relative Longevity in Various Occupations.

An interesting exhibit of the mortality in the different walks of life was furnished by the General Register in report on the death rate of the whole population of England in 1881. From this it appears that out of every thousand persons between the ages of 25 and 55, 40 died on an average. Classified according to the most favorable mortality, and increasing downward, we have the following tables:

Below the Average.	Above the Average.
1. Merchants.	7. Miners.
2. Weavers.	8. Tailors.
3. Cobblers.	9. Bakers.
4. Carpenters.	10. Butchers.
5. Blacksmiths.	11. Liquor dealers.
6. Laborers.	

The mortality of the eleventh class is so great that in good insurance companies they are only admitted with great caution, and on short endowment or term policies.

Mariners also are considered poor risks, as 35% of the deaths among them are attributable to accidents; among miners, 25%; among machinists, 15%; and among painters, well-diggers and glaziers, 10% die in consequence of casualties. The callings of brewer, typesetter, tin-smith, lithographer and stonecutter are also in

## Academy of Sciences.

Dr. Behr presided at the regular meeting of the California Academy of Sciences which was held on the 18th ult. Wm. R. Eckert, S. B. Leavitt, J. F. Houghton, F. Lamberghini and Dr. Paolo Vecchi were proposed for membership.

Dr. H. W. Harkness read a list of 15 new species of fungi parasites on vegetation. He also presented for inspection the jawbone of a mastodon which was found in a tunnel in Butte county 1,400 ft. in and 600 ft. below the surface. A feature of this was that in one of the teeth was seen a small piece of gold—the first instance of the exemplification of prehistoric dentistry on record.

Dr. Henry Gibbons, Sr., made some interesting remarks on the recent meteorological conditions, showing the concurrent action of the higher and lower strata of clouds in the formation of rain clouds. He had observed that our rains frequently commenced with high clouds moving from the northwest, which is accompanied by a southerly lower current. He said it was very important to better predict the weather, and studious investigations to this end were well undertaken.

Dr. Harkness had also observed that clouds coming from northwest had acted as rain-carriers. He thought the observation and study of the upper strata should be more thorough than it was at present.

Charles Wolcott Brooks exhibited a rain-band spectroscopic, invented by Professor Piazzi Smyth, Astronomer Royal for Scotland. When rain is to be expected dark lines appear between the yellow and orange shades of the prism, which indicates the amount of rain to be expected in proportion to their intensity.

George C. Hickox, on behalf of the committee appointed to nominate officers of the Academy for the ensuing year, submitted the following as the "Regular Ticket:" President, George Davidson; First Vice-President, Justin P. Moore; Second Vice-President, H. Herman Behr; Corresponding Secretary, Samuel B. Christy; Recording Secretary, Charles G. Yale; Treasurer, Elisha Brooks; Librarian, Carlos Troyer; Director of the Museum, William G. W. Harford; Trustees—Charles F. Crocker, William Ashburner, George E. Gray, Thomas P. Madden, Ralph C. Harrison, Louis Gerstle and James M. McDonald. The President appointed Charles Wolcott Brooks and Charles D. Gibbs, Judges of Election; also, W. F. Myers and Albert K. Hogg, M. D., Inspectors of Election.

The Publication Committee reported through the Secretary that all the papers on the subject of the Carson Footprints had been published with the appropriate engravings. Copies of the papers were distributed to members.

## Curious Patents.

Some investigating person has furnished the New York Times with a brief list of patents on small things which in many instances have proved great mines of wealth to the lucky discoverer. The list might be extended to a much larger number, but we only state those given in the Times. Among these trifles is the favorite toy—the "return ball"—a wooden ball with an elastic string attached, selling for 10 cents each, but yielding to its patentee an income equal to \$50,000 a year. The rubber tip on the end of lead pencils affords the owner of the royalty an independent fortune. The inventor of the gummed newspaper wrapper is also a rich man. The gimlet-pointed screw has evolved more wealth than most silver mines, and the man who first thought of putting copper tips to children's shoes is as well off as if his father had left him \$2,000,000 in United States bonds. Although roller skates are not so much used in countries where ice is abundant, in South America, especially in Brazil, they are very highly esteemed, and have yielded over \$1,000,000 to their inventor; but he had to spend fully \$125,000 in England alone fighting infringements. The "dancing Jim Crow," a toy, provides an annual income of \$75,000 to its inventor, and the common needle-threader is worth \$10,000 a year to the man who thought of it. The "drive well" was an invention of Colonel Green, whose troops during the war were in want of water. He conceived the notion of driving a two-inch tube into the ground until water was reached and then attaching a pump. This simple contrivance was patented after the war, and tens of thousands of farmers who have adopted it have been obliged to pay him a royalty, a moderate estimate of which is placed at \$3,000,000. The spring window shade yields an income of \$100,000 a year; the stylographic pen also brings in \$100,000 yearly; the marking pen for shading in different colors, \$100,000; rubber stamps the same. A very large fortune has been reaped by a Western miner, who, ten years since, invented a metal rivet or eyelet at each end of the mouth of coat and pants pockets to resist the strain caused by the carriage of pieces of ore and heavy tools.

A DETROIT citizen whose wife deserted him for a handsomer man, was just a bit pleased to learn that in less than a week the new man had his nose flattened and one eye destroyed by an accident.







## Grand Recorder's Department.

Headquarters of Grand Lodge, A. O. U. W., Rooms 40 and 41, St. Ann's Building, corner of Eddy and Powell, San Francisco.  
H. G. PRATT, G. R.

Most sincerely I wish to all the members of our Order a "Happy New Year," and especially I wish it to the readers of the WATCHMAN, who, appreciating its value to the cause we love so dearly, have contributed their share towards its support. But aside from the service the WATCHMAN has done for the A. O. U. W., it owes none of its patrons anything. It has given full value received to its subscribers, individually and collectively. It has been a high-toned, clean and able advocate of the Order, and, in addition, a valuable illustrated literary paper. It has done great credit and honor to its publishers, but it has made for them little or no money, as I understand. We have no right to expect this condition of things to last always. Men of business and capital are not apt to long continue losing or non-paying enterprises. The Order cannot afford to see the WATCHMAN deteriorate or languish. It gets no support from the Grand Lodge. Its subscription list is scarcely half enough to meet its cost. The balance must be made up, if made up at all, from advertisements. This is very hard to do. If all our Lodges would pay for their cards in the directory it would be a big lift. Every Lodge should at least do this. The amount would be saved in assessments, for the influence of the paper would always give us sufficient new members to do this. These things are said without solicitation or knowledge of the publishers of the WATCHMAN, and simply for the good of the Order. The commencement of the new year seems an opportune time to speak of this matter, and the subject is of such importance that no excuse need be offered. Brethren, the WATCHMAN has no superior as a fraternal paper. It is a source of pride to every California Workman. Let's keep it so.

RECORDERS are expected to be prompt in sending in their monthly reports for December. If this has not already been done not a moment's time should be lost. Our per capita tax to the Supreme Lodge must be determined from the number of Master Workmen in good standing on the last of December, and so must our vote in the Supreme Lodge, and our report to that body must be made the middle of the month. There is, therefore, no time to lose. The semi-annual reports in all cases should be sent in by the 15th inst. We need the names of the new officers and other important information which those reports only give, in order to correct or verify our books. If installation be deferred for any reason, send in the original report and show the duplicate report to the Installing Officer. He does not, or should not transmit the report. This is the duty of the Recorder. The Installing Officer collects and transmits the tax, and the report will show if his business has been correctly done.

It should be the ambition of every newly elected Master of a Lodge to make his administration more successful, if possible, than that of his predecessor. Above all, he should resolve that his Lodge must not decrease in numbers. The stability of the Order depends on keeping the ranks full.

RECORDERS will please fill out only the semi-annual blanks sent them. The old forms are obsolete and no longer of any use.

FOLLOWING is the membership of the Order throughout the United States and Canada, as given in the October summary of the Supreme Recorder: New York, 17,180; California, 14,985; Pennsylvania, 13,675; Illinois, 11,153; Missouri, 8,317; Michigan, 6,683; Ontario, 5,550; Wisconsin, 4,203; Kansas, 3,578; Washington and Oregon, 3,450; Ohio, 3,278; Massachusetts, 2,900; Maryland, New Jersey and Delaware, 2,619; Tennessee, 2,302; Minnesota, 2,300; Indiana, 2,272; Iowa, 2,000; Texas, 1,600; Kentucky, 1,525; Georgia, 1,226; Nevada, 1,128; Colorado, New Mexico and Arizona, 380. Total, 112,609. As will be seen, California stands second in point of numbers in the whole Order, New York only being ahead.

THERE is a great stir among the German press in consequence of the arrest at Vienna of the Berlin journalists who fled to Austria to avoid the fulfillment of sentences to eight months' imprisonment for libeling Bismarck.

## A Question We Would Answer in the Affirmative.

EDITORS WATCHMAN:—From afar I blow my bugle, not for war, but peace. A suggestion or two I desire to offer, which, if acted upon, may be of benefit to those members whom circumstances have caused to journey far from their Lodge, and there remain for a considerable length of time. My own case is one in point. I belong to a Lodge of A. O. U. W. in California. In July, 1882, business interests called me to Helena, Montana, where I have been since, and probably will remain for some months longer; then I intend to return. During this period I have, from time to time, sent money to my Lodge in advance, as a deposit to meet future assessments, etc., and by paying in advance I do not get any notification from my Lodge as to how much I have on deposit or how I stand with the Lodge; and it is impossible to tell without notification, for occasionally an assessment is paid from the general fund of the Lodge. In order to get notice from my Lodge I must, therefore, withhold forwarding until my deposit in the Lodge is exhausted, and an assessment is levied for more. Now, in this far-away country the delays of mails, etc., may be such that, after receiving the said notice, my remittance may not happen to reach my Lodge in time to save me from being reported as a suspended member. I have stated my case as an illustration of the condition of hundreds of others. Now, it seems to me that it is due the absent member to be notified whenever an assessment is levied, notwithstanding he has funds on deposit with the Lodge to meet the assessment. He should receive notice of the assessment, and, if paid from the general fund, it should be so stated, that he may know how he stands financially with the Lodge. Does he not merit that favor for being more than punctual in fulfilling the requirements of the laws of the Order? Another member goes to a distant country, is negligent, and does not advance money, and is always in arrears. The Lodge notifies him and keeps him well posted. He suffers himself to be at times suspended, then reinstated, and causes the Lodge officials much extra labor. But in this way he at all times knows just how he is financially with his Lodge. Now the point is, should it not be made the duty of the financier or the Lodge to render information monthly to the meritorious and worthy brother as well as the dilatory or unworthy brother? Under the present instructions of the Order, the rule is reversed.—C. H. KELLOGG, Helena, Montana, Nov. 24, 1882.

## The A. O. U. W. in Missouri and St. Louis

DEAR WATCHMAN:—It may be interesting to our Order in California, and especially to those who are disposed to complain of too frequent assessments, heavy dues, etc., to learn what and how the Order is doing in this State. As near as I have been able to ascertain, there are something over 8,000 member in this State, and there have been 19 assessments this year. This, compared with California, gives the following results: California, with a membership of 16,000, has had less assessments than Missouri. Consequently, if Missouri's mortality continues, when she has a membership equal to California, she will have twice the assessments she has now, or 38 assessments for 16,000 members. As it is, the assessments are twice as many in this jurisdiction as they are in the Grand jurisdiction of California. And yet I have not heard in this jurisdiction a single complaint about heavy assessments. There are five dollars in circulation in California to where there is one in this country. This large mortality list is very suggestive. Should it continue, when this jurisdiction has 16,000 members, the Supreme Lodge would have to aid it to the extent of 15 assessments or \$30,000. This certainly indicates a lack of careful discrimination in the selection of material for the construction of the Order, which is certain to result in disaster, unless these faults are remedied, and remedied soon. St. Louis has, I am informed, some 28 or 30 Lodges. She has some 4,600 places for the sale of liquor. The largest tobacco interest in the world, almost everybody smokes—smokes to excess; this produces nervous depression and renders man an easy subject for disease and death. Hence I am persuaded it has much to do with this heavy mortality list in this State. It is at least sufficiently suggestive to justify careful inquiry on the part of the Executive of this jurisdiction. Say, Brother, send me an occasional extra WATCHMAN to 608 North 13th street, St. Louis, and oblige yours in C. H. and P., J. A. MILLER, P. M. W., Oak Leaf, 35, Oakland, Cal.

OHIO'S NEW A. O. U. W. PAPER.—We have just received the third number of the *Ohio A. O. U. W. Journal*, edited and published by J. M. Dumenil, Grand Master of Ohio, at Hillsboro. We congratulate our Ohio brethren on again having an organ in their midst, and hope they will give it that encouragement and support which every journal needs to be successful. The number before us is replete with A. O. U. W. news, and shows that Bro. Dumenil knows how to get up a good paper.

## Election of Officers, A. O. U. W.

CALIFORNIA LODGE, No. 1, West Oakland.—Joe Hollywood, M. W.; A. Z. T. Barker, F.; Andrew Hollywood, O.; W. H. Wilkinson, Rdr.; Geo. B. Bugbee, Fin.; M. B. Smith, Rvr.; Henry Marsden, G.; George N. Berdan, I. W.; George Hadsell, O. W.; George Hadsell, Trustee; Dr. W. M. Brown, Med. Ex. Reported by W. H. Wilkinson.

SAN FRANCISCO LODGE, No. 4.—G. Mosbacher, M. W.; Thos. Murray, F.; J. Adler, O.; W. P. English, Rdr. (eighth term); J. Blumenthal, Fin. (fifth term); N. P. Petersen, Rvr. (re-elected); W. H. Davis, G. (re-elected); M. N. Tomasevich, I. W.; Dan'l Driscoll, O. W.; D. C. Breed, Trustee; A. E. Regensburger, Med. Ex. Reported by W. P. English.

GOLDEN GATE, No. 8, San Francisco.—Mark Heywood, M. W.; Emil Schmitt, F.; T. G. Linton, O.; T. J. Johnson, Rdr.; Harry J. Lask, Fin.; Ig. Wisler, Rvr.; George C. Steinhauer, G.; J. H. Hesketh, W.; A. R. Lincoln, O. W.; E. Lewis, Trustee; W. N. Griswold, Med. Ex. Reported by T. J. Johnson.

LAKE LODGE, No. 9, Springfield, Utah.—Thomas Dallin, M. W.; Wm. Hatfield, F.; W. H. Nelson, O.; H. M. Dugal, Rdr.; Ike Fordonski, Fin.; G. Spoerry, Rvr.; John Tipton, G.; M. Coffman, I. W.; Esli Stewart, O. W.; Dr. G. Spoerry, Med. Ex. Reported by Wm. Hatfield.

BERNAL LODGE, No. 19, S. F.—D. Henderson, M. W.; W. F. Nolte, F.; T. Stothard, O.; E. Worth, Rdr.; G. W. Lemont, Fin.; J. L. Culin, Rvr.; C. H. Prince, G.; C. O. Dahle, I. W.; Geo. Hatte, O. W.; G. T. C. Droge, Trustee; F. W. Harris, Med. Ex. Reported by E. Worth.

GILROY, No. 26.—J. M. Einfalt, M. W.; C. H. Lubbock, F.; L. A. Whitehurst, O.; J. W. Beane, Rdr.; W. T. Onyon, Fin.; D. S. Whitney, Rvr.; John Eustice, G.; A. P. Baillarge, I. W.; John W. Norris, O. W.; A. Robinson, Trustee; C. H. Lubbock, Med. Ex. Reported by Y. Castro.

POINT OF TIMBER, No. 29.—Wm. H. Johnston, M. W.; W. J. Casselman, F.; F. M. Preston, O.; M. M. Grover, Rdr.; C. J. Preston, Fin.; A. Plumley, Rvr.; R. M. Vanderhoof, G.; H. Wilkening, I. W.; Geo. Cople, O. W.; T. E. Collin, Trustee; W. K. Doherty, Med. Ex. Reported by W. H. Johnston.

CLOVERDALE, No. 32.—J. F. Hoadley, Sr., M. W.; N. Rowe, F.; J. H. Barker, O.; Simon Pinchauer, Rdr.; W. T. Coats, Fin.; Fr. Spencer, Rvr.; Hagemeyer, G.; W. McCray, I. W.; R. S. Markle, O. W.; Wm. D. Link, Trustee; R. S. Markle, Med. Ex. Reported by Simon Pinchauer.

OAKVILLE LODGE, No. 40.—L. S. Welch, M. W.; Thomas W. Rice, F.; John Guidery, O.; Geo. B. Springer, Rdr.; Thomas A. Atchinson, Fin.; E. Marks, Rvr.; Ed. Higgins, G.; John Schneider, O. W.; Geo. B. Springer, Trustee; T. J. Jenkins and J. H. Karsner, Med. Exs. Reported by Geo. B. Springer.

MT. HAMILTON LODGE, No. 43, San Jose.—Jas. Kendall, M. W.; J. B. Jarman, F.; Bro. Simunds, O.; W. B. Hardy, Rdr.; Chas. M. Stortridge, Fin.; R. E. Collins, Rvr.; J. H. Baird, G.; W. C. Vinter, I. W.; Jas. B. Lewis, O. W.; Max Blumenthal, Trustee; Thos. Kelly and A. H. Cochran, Med. Exs. Reported by Jas. M. Pitman.

GRASS VALLEY, No. 51.—Chas. Whitney, M. W.; Geo. R. use, F.; I. W. DeGolia, O.; I. M. Wiley, Rdr.; Felix Schrakamp, Fin.; I. D. Meek, Rvr.; T. G. Meek, G.; John Magor, I. W.; C. E. Dabbs, O. W.; Thos. Dankley, Trustee; L. R. Webster and W. C. Jones, Med. Exs.

WHEATLAND, No. 54.—R. D. Jasper, M. W.; Wm. H. Niemeyer, F.; C. D. Waddell, O.; T. E. Bavan, Rdr.; F. W. Davenport, Fin.; H. C. Niemeyer, Rvr.; J. E. Baun, G.; Jas. Logan, I. W.; John Stewart, O. W.; J. Levy, Trustee; L. Meltan, Med. Ex. Reported by T. E. Bavan.

KEYSTONE, No. 64, Oakland.—Robert Gay, M. W.; George A. Schade, F.; H. Moreton, O.; Chas. E. Alden, Rdr.; John P. Thorn, Fin.; Wm. Lane, Rvr.; George Atkinson, G.; O. E. Treuschell, I. W.; Frank Carson, O. W.; Paul Schroeder, Trustee; Drs. Muller and Fine, Med. Exs. Reported by Chas. E. Alden.

BURNS, No. 68, San Francisco.—Chas. Thomson, M. W.; Fred Hilemann, F.; Laurence Vincent, O.; Gus Pohlman, Rdr. (eighth term); Al. J. Fairweather, Fin. (eighth term); Chas. Vollner, Rvr. (second term); Emanuel Clancey, G.; Gus Neuwirth, I. W.; D. B. Bell, O. W. (second term); John McDonald, Trustee; Lee O. Rodgers, M. D., and D. McLean, M. D., Med. Exs.

STS JOHN, No. 73, San Francisco.—Thomas Patton, M. W.; Henry Blair, F.; Samuel Irving, O.; W. B. Marshutz, Rdr.; Owen H. Smythe, Fin.; John D. Wheelock, Rvr.; Geo. C. Davis, G.; L. J. Nevers, I. W.; Sampson Austin, O. W.; Samuel Irving, Trustee; F. H. Dennis and C. G. Kenyon, Med. Exs. Reported by Wm. B. Marshutz.

SACRAMENTO, No. 80.—A. Walters, M. W.; H. S. McMillan, F.; D. Hurley, O.; George B. Katzenstein, Rdr.; M. R. Beard, Fin.; A. S. Hopkins, Rvr.; B. Schwartz, G.; T. W. Barke, I. W.; C. Van Heusen, O. W.; S. F. Davis, Trustee. Reported by George B. Katzenstein.

ANAHEIM, No. 85.—S. W. Bryden, M. W.; Franky Ey, F.; C. W. Moores, O.; T. S. Grimshaw, Rdr.; D. J. Sorenson, Fin.; H. C. Rvr.; C. E. Leonard, G.; C. Wille, I. W.; Melrose, O. W.; J. W. Emery, Trustee; J. Gardiner and James Ellis, Med. Exs. Reported by C. W. Moores.

BUTTE, No. 114, Meridian.—Job. K. Wood, M. W.; James Shannon, F.; A. H. Mitchell, O.; W. C. Smith, Rdr.; James G. Jones, Fin.; E. F. Thorabrough, Rvr.; Henry Gipson, G.; Levi Shultzberger, I. W.; D. C. Hoot, O. W.; S. H. Raub, Trustee; C. P. Devore, Med. Ex. Reported by W. C. Smith.

FOREST, No. 124, Forest City.—D. Finane, M. W.; J. O. Jones, F.; D. Williams, O.; G. H. Shepherd, Rdr. (fifth election); F. H. Campbell, Fin. (fourth term); E. A. Neily, Rvr.; F. Williams, G.; W. Deeds, I. W.; D. Devers, O. W.; R. P. Mott, Trustee; J. Lefever and R. S. Weston, Med. Ex. Reported by G. H. Shepherd.

OLYMPIC, No. 127, S. F.—David Wilder, M. W.; C. T. Deane, F.; A. P. Adams, O.; R. H. Orton, Rdr.; Wm. H. Barkley, Fin.; E. Holland, Rvr.; Chas. Stillman, G.; Owen Jones, I. W.; S. F. Freeman, O. W.; B. S. Hill, Trustee; Dr. C. T. Deane, Dr. H. H. Ingerson, Dr. W. T. Garwood, Dr. Chas. McQueen, Med. Exs. Reported by R. H. Orton.

FIDELITY LODGE, No. 136, S. F.—N. T. James, M. W.; Geo. H. Stewart, F.; Jas. M. Trout, O.; C. E. Brinsmade, Rdr.; A. D. Hawks, Fin.; Jno. W. Rourke, Rvr.; J. B. Russell, G.; C. S. Curtis, I. W.; F. H. Carpenter, O. W.; W. G. Hall, Trustee; Dr. H. A. Morton, Med. Ex. Reported by C. E. Brinsmade.

FRIENDSHIP, No. 179, San Francisco.—Bernard Sherry, M. W. (re-elected); Jas. F. Kelly, F.; W. B. Chamberlain, O.; R. B. Kittredge, Rdr. (re-elected); Chas. Crighton, Fin.; J. C. Fitcher, Rvr. (re-elected); M. F. Freitas, G.; T. Galvin, I. W.; John Kloos, O. W. (re-elected); J. G. Jewell, P. M. W.; J. G. Jewell, Med. Ex. (re-elected); J. G. Jewell, Trustee (re-elected). Reported by R. B. Kittredge, Recorder.

TEHAMA, No. 187.—W. P. Matthews, M. W.; A. A. De Pay, F.; C. L. Grantman, O.; A. M. Gedney, Rdr.; E. F. Wade, Fin.; L. A. Gyle, Rvr.; J. W. Clark, G.; R. M. Woods, I. W.; J. Beaumont, O. W.; S. A. Gyle (three years), J. Harrington (one year), Trustees. A. A. De Pay, Med. Ex. Reported by A. M. Gedney.

## Among our Exchanges.

NEW ENGLAND WORKMAN says: The Grand Recorder is threatened with Scivener's palsy. Three hundred certificates and over were issued from his office last month, and in addition to the work of receiving and receipting for assessments, and the preparing and forwarding supplies to our three Deputies. Two o'clock in the morning will sometimes see him at the A. O. U. W. work. The work of the office is growing very rapidly, when we consider that last year from 27 to 48 Lodges comprised the jurisdiction, while at the present time the number has varied from 48 to 81, and is increasing weekly. If our growth continues at this rate, it will soon require the services of an assistant. THIRTY-two hundred members and eighty-two Lodges at date.

No assessment for November.

THE *Fraternal Courier* says: New York has one assessment for December, making 17 for the year. Relief Call No. 2 has been paid by every lodge in the State, but with quite a shrinkage to our membership.

THIS MONTH \$18,000 was paid from the beneficiary fund.

ON RELIEF Call No. 2, \$8,226.50 has been collected and paid.

SINCE JANUARY 1st 1882 \$270,000 has been paid from the beneficiary fund.

WISCONSIN *Advocate* says: Our Jurisdiction has 4203 members in good standing.

THE Cheyennes are peaceably organizing to protect themselves from the impositions of large cattle raisers. The Indians propose taxation pro rata among the herders, which it is thought will be a protection to the lesser cattle dealers.

## Canvassing Agents.

We want several canvassing agents who will make it their business to solicit subscriptions and advertising for our first-class progressive newspapers. Men of ability and experience can secure good pay and permanent employment. Send references and state your past occupation etc., to the publishers of this paper.

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Kid Gloves a Specialty.

## FURNITURE.

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### Absorption of Moisture by Building Materials.

Everyone connected with buildings of brick and stone knows the absorbent nature of those materials under the most favorable circumstances. It would astonish most people, adds the *Building News* (London) to be told what a large quantity of water is stored in the brick walls of an ordinary house after a heavy rainfall, the drying or evaporation of which must take place inside in cold weather, unless proper precautions are taken to render the walls impenetrable. The plea for hollow walls has been raised again and again in this journal, and though the system is coming to be adopted more generally in some districts, the idea of solidity of wall structure seems to have taken too deep a hold on the ordinary building mind to be given up. Some time ago a suggestion was made that colliery owners and others who have large quantities of slag might with profit utilize this material for building cottages and other purposes. We are not sure whether the hint was taken, but in some parts of the country the material furnishes an admirable aggregate for concrete. Where good aggregates exist like slag, broken brick, sandstone or furnace ashes, concrete building ought to be much cheaper than brick, as no skilled labor is required.

There is another consideration besides cost which tells in favor of concrete, and that is the non-porosity of walls so constructed. Not only does brick absorb moisture in wet weather, but it is now known to absorb animal gases as well, and here we have a condition which builders of our hospitals and infirmaries ought to be reminded of. We are not sure if concrete has been applied to any buildings in England of this kind on a large scale, but as absorbent walls are known to be injurious in harboring the germs of infection, the value of walls constructed of concrete made of burnt aggregates cannot be overrated. Slag-made concrete has the great advantage of being fire resisting, the material in its rough state having been subjected to intense heat. There is nothing in it to "kill" the cement, and the rough surface of walls built with it becomes an excellent "key" for the plastering. In the constructions of walls of this material three sizes of the slag may be used, the larger lumps being packed in layers in the middle of the wall, and the other two sizes, the larger of the size of walnuts, run in with cement on each face in the proportion of eight to one.

### Forest Culture.

It is time to talk of tree planting, and we hope that all of our readers are doing a little better than talking—that is planting. The example of Europe in tree preserving and tree planting should not be unheeded. The *Journal of Forestry*, a new Eastern publication, contains some important statements on the progress of forest planting in France, a few of which we give in condensed form. The city of Bordeaux has become of recent years the great commercial center of southwestern France for certain grades of coarse lumber. In 1857 a committee having charge of wood plantations predicted that they would add more than a thousand million francs to the wealth of France in a region the most sterile and forsaken. This seemed at the time the declaration of some wild enthusiast, but the prophecy has already been more than realized. The plantations which have been made have also given employment to a large number of people. A turpentine forest, for example, in addition to the considerable local population required for its attendance, must have homes near their work, gardens and lands for cultivation, and cattle to supply fertilizers for their home land. The forests are dotted all through with little plantations, and the spaces which separate them prevent the sweeping fires which once proved so disastrous. These spaces afford pasture to stock, and the bushes and undergrowth are pulled up, pressed into small bales by powerful machines, and sent to Paris for oven-wood. A growth of young timber takes the place of that which is cut, and the production is indefinitely continued. An official report, speaking of these improvements, and their results in the expenditures of nearly two millions francs for country roads, another million for other improvements, and a million and three-fourths for public offices and schoolhouses, asserts that "this is one of the most beautiful pages in the history of civilization and progress—in a region that 20 years ago was the poorest and most miserable in France, but which is now one of the most wealthy and prosperous."

**ARTIFICIAL LIMBS.**—Those persons who are unfortunate enough to need artificial limbs are nevertheless fortunate to be living in an age when such things are so skillfully made as to nearly fill the requirements of a natural limb. Charles M. Evans, of Cincinnati, Ohio, manufacturer for the United States Government, has had many years' experience in furnishing artificial limbs, and stands at the head of manufacturers of such articles.

A DISPATCH from Provincetown, Mass., says: The whaling fleet of 12 vessels have brought in and sent home 2,400 barrels of sperm and 700 barrels of whale oil during the past year. It is a small average catch, and because of the extreme low price, the business does not pay expenses.

### What is the Comet Made of?

MM. Thollon and Gouy have communicated to the French Academy of Sciences their results of their spectroscopic observations on the large comet now visible. It appears from these, says *Engineering*, that at the observatory of Nice, on the 18th of September, they detected very brilliant rays of sodium, which were slightly displaced toward the red.

On the 9th of October the sodium lines had disappeared, leaving only four ordinary bands of carbon, of which the violet band was very distinct, but feeble, while the others were bright, especially in the head. This gave at the same time a continuous spectrum, in which could be seen a great number of black and bright rays.

On the 16th of October the spectrum was much the same, except that the violet band had almost disappeared, and the continuous spectrum had become feeble. The spectrum, in fact showed a striking resemblance to that of the flame of alcohol. Of course this does not imply that alcohol is present in the comet, since it is known that all compounds of carbon give the same bands, and of these alcohol was only chosen because it was most convenient for comparison.

The "integral spectrum," taken by a direct vision spectroscopy, showed that the major portion of the comet's light was white, and probably reflected sunlight. The vanishment of the sodium lines and other brilliant rays would seem to prove that the spectroscopy cannot give a complete analysis of cometary matter. It is probable that this matter is similar to that of acrolites, and if the temperature of the comet is sufficient to produce an emission spectrum from the compounds of carbon, it ought also to give a spectrum of sodium; but this, as found by MM. Thollon and Gouy, is not always the case.

They are, therefore, led back to the electric theory of comets. It is known that if a carbonized gas is traversed by the electric discharge from a Holtz machine deprived of condensers, the gas kindles and gives the carbon bands; and if it hold metal dust in suspension, it will give the bands without showing the lines of the metals. Something of the same kind possibly takes place in comets.

### No Whiskey!

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Rev. G. W. RICE, editor of the *American Christian Review*, says of Brown's Iron Bitters:

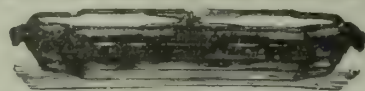
Cin., O., Nov. 16, 1881.  
Gents:—The foolish wasting of vital force in business, pleasure, and vicious indulgence of our people, makes your preparation a necessity; and if applied, will save hundreds who resort to saloons for temporary recuperation.

BROWN'S IRON BITTERS has been thoroughly tested for dyspepsia, indigestion, biliousness, weakness, debility, overwork, rheumatism, neuralgia, consumption, liver complaints, kidney troubles, &c., and it never fails to render speedy and permanent relief.

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Transmission of Power on an Ordinary Telegraph Wire.

M. M. Deprez says in a late number of *Comptes Rendus*: "The Electrotechnical Committee of the Exhibition of Electricity at Munich having requested me to repeat upon a telegraph line the experiments on the transmission of power which I had previously made over great distances, I forwarded to Munich and Miesbach the fine wire machines which I had made use of in my laboratory experiments.

The telegraph line placed at my disposal by the administration of the German telegraphic system had a length of 57 kilometers. It is of galvanized wire 4.5 millimeters in diameter, and since, as a matter of precaution, I did not think fit to make use of the earth, I requested permission to employ a return wire identical with the former. The total length of the line traversed by the current is, therefore, 144 kilometers, and its resistance on measurement 950 ohms. The insulation is good, but differs in nothing from that universally employed on all telegraph lines. The two machines situate the one at Miesbach and the other at Munich, are absolutely identical, and have each a resistance of 470 ohms.

The total resistance of the circuit is, therefore, close upon 1,900 ohms. In the first experiment which was made there was immediately obtained at Munich a work of 38 kilogrammeters per second (or about one half horse power) at a speed of 1,500 revolutions per minute.

The generating machine, situate at Miesbach, turned at the rate of 2,200. The two machines being identical, the proportion of the work recovered at Munich to the work expended at Miesbach was, setting aside passive resistance of every kind, 1500/2200, or more than 60 per cent. The machines employed are of Gramme's "atelier" type, modified according to my calculations.

A heavy rain fell during almost the whole of the experiments.

The receiving machine serves at present to feed a water-fall of one meter in width and three in height, by means of a centrifugal pump.

Sparks are scarcely visible on the collectors of the two machines. The heating of the machine is scarcely appreciable after two hours' work.

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"No," answered Sarah, "but perhaps a cheese mite."

Our Agents.

OUR FRIENDS can do much in aid of our paper and the cause of practical knowledge and science, by assisting Agents in their labors of canvassing, by lending their influence and encouraging favors. We intend to send none but worthy men.

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To All "Workmen."

Ever onward and upward is the motto of the A. O. U. W., and with the success of the Order is the WATCHMAN's progress. There are, however, some Workmen who are not subscribers, and we wish to draw their attention to the merits of our journal. Those of our readers who have been with us from the start, and also those who have come later, can do much to not only aid our enterprise, but also that of our organization. They have been with us, seen our work, and can best tell whether the WATCHMAN has not been an earnest advocate of the Order's interests.

Members of the A. O. U. W. have a pecuniary interest, which renders an able exponent of their rights and privileges of paramount importance. Therefore, every member of the Order should take the paper, read it, and if he has some friend who is morally and physically qualified, lend him the paper for the purpose of hastening action.

Members of the WATCHMAN family who have felt strength and received encouragement from a perusal of the Order's doings in its columns would do well, also, to pass it occasionally around to the lukewarm, that they may be partakers in the faith which moves them.

The privileges we now enjoy by reason of our membership will last while life is in us, and when we are gone others will be ready to fill our places. If the Order should ever perish, lukewarmness will be the rock upon which we will split, and one of the greatest preventives of this will be the enthusiasm that is kept alive by a careful reading of the WATCHMAN.

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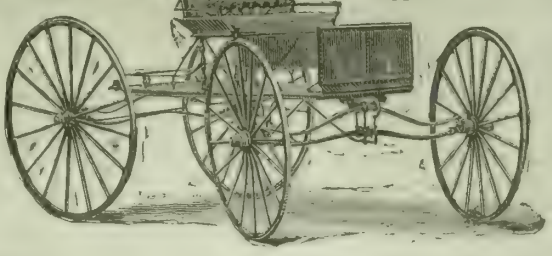
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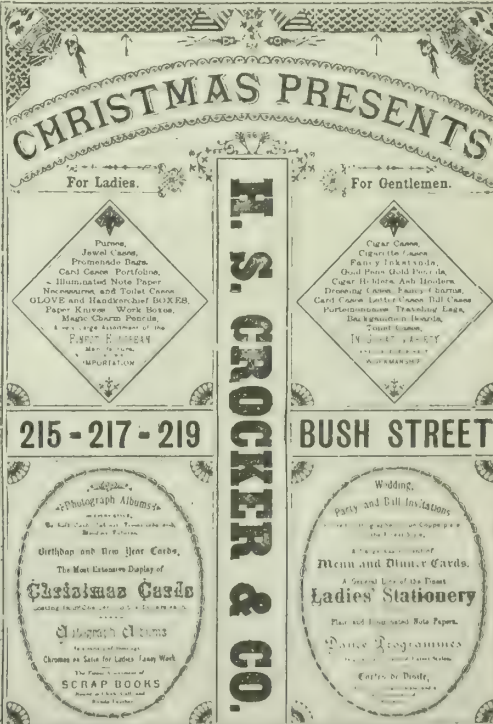
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## A Long Parting.

"How handsome he is," thinks Daisy, as she leans over the rustic fence watching the mower as with long sweeps of his scythe he cuts down the swaths of grass. "I really believe that a man looks better in the roughest of clothes than in those stiff immaculate garments they call 'dress suits'—that is, if he is good looking at all."

It is only this morning that Daisy has come to the country to revel in its bracing air for the first time in her young life.

"Where are your roses, pet?" her father had asked her one day, a few weeks before, waking from his business plans to notice the pale, listless look of his child.

"I think I want quiet, papa. I am tired of dressing, calling and parties. Papa, may I not go to the country—to my old nurse's—instead of the Branch this summer?"

And Mr. Nelson had answered yes.

"I would like to come with you, but business will not allow it. So enjoy yourself all you can, my pet, and write me very often."

And with these words, kissing her affectionately, he had left her in Farmer Shear's care, who was waiting her arrival at the small station. Farmer Shear's wife had been Daisy's foster-mother, caring for her ever since her mother on her death-bed, calling her weeping housekeeper to her, and laying her child in her arms, had said:

"You have served me faithfully, Susan, and I know you will be kind to my baby."

And well that trust had been fulfilled. The first great grief Daisy had ever experienced had come to her when, two years before our story opens, her kind nurse had left her for a home of her own, offered her by a worthy farmer, who recognized in her just the sensible qualities his farm needed in a mistress.

It is 2 o'clock; dinner has been over a couple of hours, and since then Daisy has been luxuriating in the wild flowers and thousand and one delights new to her city-bred eyes. For the past 10 minutes she has been watching the mower at his work. She knows that he is Farmer Shear's nephew, for she met him at dinner; but she only gave him the most casual observation then, and now she notices, for the first time, how more than averagely fine looking he is.

She thinks herself unseen; but she is not, for a pair of amused dark eyes are watching her furtively as she peeps through the only partially concealing screen of wild rose vines that trail about her feet and, clambering upward, fling their scented arms high over head, making a charming frame for a charming picture. A great red lily lifts its tinted chalice in the center of the meadow; the sunlight touches it and makes it such a thing of beauty that Daisy longs to possess it. But the scythe with its measured strokes is nearing its slender stem.

"Oh don't."

The exclamation is involuntary, and Daisy flushes crimson as the mower glances up as if just conscious of her presence.

"The lily," she says, in answer to his questioning look. "I thought you were going to cut it down, and it is so pretty."

"Permit me."

It is the action of a moment to pluck it and present it to her, and as he does so Daisy wonders as much at the young man's easy, unembarrassed manner and refined tones as she did at the comeliness and grace of his appearance.

That was how it began—the summer idyl that was destined to have such an abrupt ending. Both young, both impulsive, what wonder that the more these two saw of each other the stronger grew the charm that drew them together.

Mrs. Shear looked on unsuspiciously; it pleased her genial heart to see "the children," as she called them, enjoying themselves; and so the summer hours flew all too swiftly by. At length came a day when, all through an accident in which, by the falling of a tree, Steven Houghton nearly lost his life, the thin veil which the saucy boy god had been rearing, called friendship, fell aside, and his true face became disclosed, and with a sense almost of fear, Daisy awoke, as from a dream, to see whither she had been drifting.

"Can it really be that I care for him—this young farmer who a few months ago I did not know?"

Then she questioned her heart, and its answer came quickly:

"Ah yes, I do! I do!"

And Stephen, lying in his room with his broken arm in a sling, felt happier than a king. Never, to his dying day, would he forget the look of anguish that he had read in the lovely face his eyes had rested upon when they had opened from the unconsciousness that the dreadful stunning had brought.

"She loves me!" he thought triumphantly, "and before long, please God, I shall hear her sweet lips say so."

But it was not to be, for it so happened that the young man had just arisen from his bed of pain and resumed the role of a convalescent, when Mr. Nelson came to spend a few days with his daughter. It was but a short time before, with a keenness of vision for which he congratulated himself, he saw how matters were. He noticed how the blood rushed to the young man's pale cheeks whenever Daisy addressed him, and how an answering lightsprung into the maiden's blue eyes.

"This will never do," he thought to himself,

in positive alarm. "My Daisy a farmer's wife—or rather drudge? The idea is preposterous! How foolish I was ever to allow the child away from me. But after all it is not beyond remedy. He has not spoken to her, I know, for she would have told me. I will take her home at once. Once away from his society the danger will be over."

Poor little Daisy! She acquiesces unquestioningly to her father's sudden mandate of departure, as what else can she do? She well knows what the feeling is that throbs with her every pulse for Steven, but, though his admiration has been plainly evidenced, no words of love have been spoken, and when she sees how quietly, almost coldly, he answers her farewell, her warm young heart chills. And the years pass, and yet it does not awake from that chill.

In vain does her anxious father, inwardly remorseful for what he recognizes as his own doing, gratify, before it is spoken, every desire; nothing brings back the old, happy girlish animation.

At length they go away, Mr. Nelson fondly hoping great results from the change of scene and surroundings.

They are in London, when one evening Mr. Nelson urges his daughter to accompany him to hear a noted lecturer.

"I do not care much to go, papa, but to please you I will," Daisy answers.

And before long, leaning upon her father's arm, she enters the thronged hall.

Their tickets entitled them to seats in one of the foremost rows, and thither the usher takes them.

The lecture begins even as they enter.

What is it that causes Daisy to start and tremble? As the deep rich tones of the orator fall upon her ears they bring with vivid force that summer of five years ago, when all unmasked and unsought her girlish heart went out of keeping forever. With an effort she controls herself and raises her eyes to the platform. Her ears have not deceived her. She sees a tall manly figure whose handsome features, eloquent with power and talent, are those of the never-forgotten hero of her fancy.

At the same moment, looking down, his gaze meets full her own.

Never before did the great question upon which he is treating get as ably handled.

"Our favorite orator surpassed himself," so says the voice of the press the following day.

It does not tell, for it does not know, what it was that lent such more than usual fire and vigor to the speaker's utterances; but we who are behind the scenes can say that it was the radiant expression of surprised gladness that looked out of Daisy's blue orbs.

As Mr. Nelson and his daughter issue from the hall, some one comes toward Daisy with outstretched hand, and the exclamation:

"How glad I am to see you, Miss Nelson! It is an unexpected and therefore all the more welcome surprise. I read your familiar name amongst the list of arrivals published in the papers, but I did not know whether it were really my old friend or not."

The bright color bathes Daisy's face at the unaffected pleasure in his tones, and she answers frankly and simply, as she places her small gloved hand in his:

"I, too, am very glad to meet you." Then, turning to her father, who by this time has recognized to his infinite wonderment the celebrated orator the young man he met five years ago in the country, she says: "Papa, this is Mr. Houghton—you surely remember him."

After that every evening that Mr. Houghton's engagements allow him to call his own finds him at Daisy's side, and after a little everything is explained, and she learns how it was that he had allowed her, though loving her passionately, to go out of his life without a word or question, and how he, whom her father had looked upon as a detrimental, was in reality heir to a large fortune, and even then engaged in the scientific pursuits which after ward made his name noted. His health for the time having suffered from over application to study, he had come to his uncle's, his mother's brother's, to recruit, knowing the benefit fresh air and outdoor exercise does both to the brain and body.

A month goes by, and one afternoon Mr. Nelson concludes an all-important conversation by saying:

"I hope, Mr. Houghton, that now you are to be my son-in-law, you will let bygones be bygones, and bear me no malice for the past. I thought I was acting for the best. My daughter was my all, and I considered you not a desirable match for her. I trust you will pardon me for my frankness when I assure you how proudly and gladly I now resign her to you. When I intimated to you that there was another suitor in the case I did deceive you in the word—only in the letter—for there was one rich, and with fine prospects, who for some time had looked upon Daisy with the same feelings as yourself, though the truth was, and I knew it, she regarded him with utter indifference."

Stephen took the old gentleman's proffered hand.

"I can certainly condone the past," he answered, "in view of the joyous future which you have opened before me in giving me the right to woo for my own dear daughter."

And so, not long after, the merry bells ring out, and the sun, streaming through the stained glass church windows, falls like a radiant benediction upon the bowed heads of Steven Houghton and his newly-made bride.

And their prospect is of the happiest; for the love that could keep true, "though lost to sight," for five long years, will surely never falter through the varied experience of the wedded existence whose fairy portals they are so hopefully and trustfully entering.—*Rocky Mountain Husbandman.*

**THE GREAT RUSSIAN AND THE LICK TELESCOPE.**—The work on the lens of the great Russian telescope is practically done. Recently one of the lenses was taken from the polisher, placed in the cell with its mate and put in place in the temporary tube which has been used for testing it upon celestial objects. The lenses and cell casting of the objective weigh about 420 lbs., and four men were needed to handle it. The tube was inverted and the cell put in place and fastened by capstan-headed screws. It was then directed upon several objects, and to the unpracticed eye it seemed perfection. The brilliancy of even the smaller stars to a novice is astonishingly great. A day or two after several other optical tests were applied, and Mr. Alvan Clark said that the glass was so nearly perfect that it would not be advisable to attempt more work upon it, as the risk would be too great in proportion to any possible gain. The aperture of the objective, as our readers may remember, is 30 inches, the greatest that has yet been attempted, or rather the greatest that has yet been completed, for the same firm have a 36 inch objective now in hand for the Lick observatory. One of the Lick lenses is now at the works of Mr. Clark. It is ground and polished, and the firm is awaiting for Chance, of England, to cast a glass suitable for the other lens. It would seem that the optician is much ahead of the glass-worker in skill, and that great advances are still possible in the manufacture of large lenses when the glass-makers can produce finer glass of large dimensions.

**DOES SMOKING INJURE THE MEMORY?**—This question is answered by the *Herald of Health* as follows: Concerning the Abbe Moigno, an aged man, who possessed a remarkable memory, some practical facts and hints as to smoking and study have just been published. Before he ever commenced the use of tobacco he learned 12 foreign languages, and stored in his mind an immense number of historical, geographical and general facts. Whenever he wanted to recall the meaning of a word or the date of an event, he had no difficulty in doing so. As to philology and chronology, he was one of the most extraordinary characters of his time, and Francois Arago used laughingly to threaten to have him burned as a wizard. In course of time Moigno fell into the habit of snuff taking, and after associating with some Bavarian scholars he attained to smoking three or four cigars a day. "One day," says he, "I was painfully surprised to have to recognize that I was constantly obliged to turn to my dictionaries for the meaning of foreign words, which before happened to me seldom, or never, and that the dates of numerous facts which I had made my own had fled from my memory." The sufferer made a resolution that he would give up the use of tobacco, and he said: "It was for me a complete resurrection, not only of the memory, but of the general health and well-being."

**AN IRON MAN.**—Launceston, Tasmania, can boast of being the first town which has produced an iron man who can walk like his brethren in flesh without the aid of steam. The curious piece of mechanism we refer to is the invention of Mr. Hornburg, a mechanical engineer. The figure, which is dressed as a footman, is 2 feet 10 inches in height, and weighs 160 pounds. Its action arises from the power of a spring concealed in its inside, which enables it to walk with the greatest ease and wheel a man's perambulator before it. With the assistance of an ingenious piece of mechanism, an eccentric motion is obtained, which by the help of levers causes the legs to ascend and descend, similar to the walking movements of a human being. The automaton has been exhibited at the local Mechanics' Institute.—*Cotton, Wool and Iron.*

**IMPROVEMENT IN PIANO CONSTRUCTION.**—A Munich inventor has brought forward an improvement in the construction of piano-fortes, which, it is claimed, meets the problem of equalizing the strength and fullness of the different octaves. A series of tuning forks are freely suspended over the three highest octaves of the piano, each fork having the exact pitch of the string over which it is suspended. The vibrations of the string are communicated to the fork, which, in return, reacts on the string, and thus a full and sustained tone is secured, in strong contrast to the usual short and dry tones of this instrument.

**CONTAGIOUSNESS OF CONSUMPTION.**—Fresh proof of the danger of inhaling air exhaled by persons with lung diseases has been given by the curious experiment of M. Giboux. He took four young, healthy rabbits from the same litter, and kept them for 105 days in cages, as follows: Two were placed in a cage where they were obliged to breathe the air expired from animals with consumption, twice a day for two hours. In a short time they became sickly, and, on killing them, they were found to have tubercles in the lungs. The other two breathed twice a day the same air, disinfected by being passed through cotton wadding impregnated with carbolic acid. These rabbits remained in good health, and were finally eaten by the experimenter.

## About Patents.

An industrial exchange, discussing the proportion of patents that pay, says: "Once upon a time a Commissioner of Patents, soon after he took the chair and when not very greatly conversant with patent matters, remarked that he supposed it was generally conceded that not one in a hundred patents paid. Now, if that, or anything like it, was a true statement of fact, there would be no demand for patents, and what in the name of all that is business, would men want to take out patents for? Certainly it would not be for the joy inventors find in the target practice the Examiners of the Patent Office have with almost every application. A man who has taken out a patent considers and considers before he makes up his mind to run the flagellating gauntlet of the wise or unwise examiners who seem to strive so hard to ruin a case, and are apparently so wholly indifferent whether or not an inventor has a good patent. \* \* \* The sole and only reason why the number of patents increase so rapidly is because in a business way patents pay—there is money in them."

It is undoubtedly true, that whatever may be the proportion of patents that do not pay, every inventor who applies for a patent does so in the belief that his invention is worth more to him than the cost of securing a patent upon it, and further than this, believes it will pay. Under such circumstances we do not think it is any part of the duty of the examiners to decide whether an invention is valuable or otherwise, or to see how nearly valueless they can render an invention by an emasculating of its most important claims from the patent allowed.—*Western Manufacturer.*

**HAS THE EARTH A FLUID NUCLEUS?**—F. Folie proposes an astronomical criterion for settling the question whether any portion of the interior of the globe is fluid. He finds that Laplace and Poisson have entirely neglected, in their integrations, certain terms which have a period of a day or a fraction of a day. These terms would lead to a diurnal nutation, which could be approximately calculated if there is any considerable portion of melted matter about the center of the earth. Supposing that hypothesis to be true, the determination of the right ascension of stars which are situated as near as possible to the poles should give different values at different hours of the day, especially at epochs when the longitude of the sun and moon is 90°. Folie invites the attention of astronomers to the subject, especially of those who have a good alidzimuth, which will enable them to follow the movement of a star, and to make precise determination of its position at every quarter of an hour in its diurnal revolution.—*Bull. de l'Acad. de Belg.*

**EFFECTS OF LIQUORS.**—Cheap brandy and absinthe are the cause of a large proportion of cases of insanity in parts of France. The United States Consul at La Rochelle, in his report on French brandies, points out the fact that no pure brandy is now made in Cognac and the district adjacent. He says that German alcohol, distilled from potatoes, is imported, doctored and sold for brandy, and that the French artisans and peasants, who formerly used light wines, have of late years used much of this so-called brandy. He says: "Its characteristic effect is to produce an intoxication in which the patient is inclined to rage and physical violence, while hopeless insanity is the inevitable consequence of persisting in its use, even for a relatively short period of time." It is at least worth the physician's while to know that there is no such thing as pure Cognac now.

**A VALUABLE MEDICINAL PLANT.**—During the French invasion of Mexico a plant was discovered which was found to possess the property—when chewed or crushed—of stopping hemorrhages. To the native Mexicans this plant was known by a name which may be rendered as "fowlwort." The discoverer carried a specimen to Versailles and planted it in 1867, and it has since flourished, flowered and fruited without apparent change in its peculiar qualities. The action of this plant is said to exceed that of all styptics known, and this valuable property is likely to give it a wider extension, especially as it seems to be so readily acclimated in foreign lands. Its botanical name is *Fradesantia erecta* (Jacq.)

**CALIFORNIA COMMERCIAL COLLEGE.**—The term of this leading business college will open under very favorable auspices. Bro. Bernard has added several new departments, among which is a regular system of practical business, including note and bank discount and commercial correspondence. With the facilities at hand, and the thorough and practical education given to the students, we can commend this institution as one of the best in the State. For further particulars inquire at 417 Kearny street.

**AN IRON WATCH.**—One of the chief features of interest at a recent county exhibition in Great Britain was an iron watch which had been turned out by Messrs. Crowther Bros. & Co., of Kidderminster, for the purpose of showing the extraordinary malleability of their metal. The watch is said to be perfect in every respect.

**PENDING THE ACTION OF CONGRESS ON THE REDUCTION OF THE TOBACCO TAX.**—The tobacco trade of the country is in a very unsettled state, and manufacturers will suffer severely unless something is done speedily.



## New State Officers and Legislature.

The following is a list of the State officers elect, with postoffice addresses of same:

Governor—George Stoneman, San Gabriel, Los Angeles county.  
Lieutenant-Governor—John Daggett, Oakland—formerly Klamath Mills, Siskiyou county.  
Secretary of State—T. L. Thompson, Santa Rosa, Sonoma county.  
Controller—J. P. Dunn, San Francisco.  
Treasurer—W. A. January, San Jose.  
Attorney-General—E. C. Marshall, San Francisco.  
Surveyor-General—W. I. Willey, San Diego.  
Superintendent of Public Instruction—W. T. Welcker, San Francisco.  
Clerk of Supreme Court—J. W. McCarthy, Modesto, Stanislaus county.  
Railroad Commissioners—G. J. Carpenter, Placerville, El Dorado county; W. P. Humphries, San Francisco; W. W. Foote, Oakland.  
Board of Equalization—Charles Gildea, San Francisco; L. C. Morehouse, San Leandro, Alameda county; C. S. Wilcox, Yuba City, Sutter county; John Markley, Salinas.  
Congressmen—Charles A. Sumner, San Francisco; J. R. Glascock, Oakland; W. S. Rosecrans, San Francisco; James H. Budd, Stockton; Barclay Henley, Santa Rosa, Sonoma county; P. B. Tully, Gilroy, Santa Clara county.

## Senate.

First District—San Diego and San Bernardino, John Wolfskill, D., Bernardo, San Diego county.  
Second District—Los Angeles, R. F. Del Valle, D., Los Angeles.  
Third District—Ventura, Santa Barbara and San Luis Obispo, George Steele, R., San Luis Obispo.  
Fourth District—Fresno, Tulare, Kern, Mono and Inyo, Patrick Reddy, D., Bodie.  
Fifth District—Mariposa, Merced and Stanislaus, J. D. Spencer, D., Modesto.  
Sixth District—Monterey, San Benito and Santa Cruz, Benjamin Knight, D., Santa Cruz.  
Seventh District—Santa Clara, C. H. Maddox, D., San Jose; B. D. Murphy, D., San Jose.  
Eighth District—San Francisco and San Mateo, Jeremiah Lynch, D., San Francisco.  
Ninth District—San Francisco, T. McCarthy, D.; John Harrigan, D.  
Tenth District—San Francisco, David McClure, R.; George H. Perry, R.  
Eleventh District—San Francisco, Edward Keating, D.; T. R. Nelson, D.  
Twelfth District—San Francisco, J. T. Dougherty, D.; Martin Kelly, D.  
Thirteenth District—San Francisco, F. Sullivan, D.; W. Cronan, D.  
Fourteenth District—Alameda, Henry Vrooman, R., Oakland; George E. Whitney, R., Oakland.  
Fifteenth District—Contra Costa and Marin, W. B. English, D., Concord, Contra Costa county.  
Sixteenth District—San Joaquin and Amador, B. F. Langford (joint), D., Acampo; F. T. Baldwin, D., Stockton.  
Seventeenth District—Calaveras and Tuolumne, C. D. Reynolds, D., Milton, Calaveras county.  
Eighteenth District—Sacramento, Joseph Routier, R., Routier's P. O.; Frederick Cox, D., Sacramento.  
Nineteenth District—Solano and Yolo, J. M. Dudley, R., Dixon; K. E. Kelley (joint), D., Fairfield.  
Twentieth District—Napa, Lake and Sonoma, Dennis Spencer, D., Napa.  
Twenty-first District—Sonoma, George A. Johnson, D., Santa Rosa.  
Twenty-second District—Placer, J. A. Filcher, D., Auburn.  
Twenty-third District—El Dorado and Alpine, Thomas Fraser, R., Placerville.  
Twenty-fourth District—Nevada and Sierra, C. W. Cross, D., Nevada City; H. W. Wallis (joint), R., Forest City, Sierra county.  
Twenty-fifth District—Yuba and Sutter, A. L. Chandler, R., Nicolaus.  
Twenty-sixth District—Butte, Plumas and Lassen, W. W. Kellogg, D., Quincy, Plumas county.  
Twenty-seventh District—Mendocino, Humboldt and Del Norte, P. H. Ryan, D., Eureka.  
Twenty-eighth District—Siskiyou, Modoc, Trinity and Shasta, Clay W. Taylor, D., Shasta.  
Twenty-ninth District—Colusa and Tehama, C. F. Foster, D., Red Bluff.

## Assembly.

Alameda—L. H. Cary, R., Oakland; W. B. Clement, R., Alameda; R. L. H. Brown, R., Haywards.  
Amador—A. Caminetti, D., Jackson; Robert Stewart, D., Volcano.  
Butte—L. C. Granger, D., Oroville; T. R. Flemming, D., Gridley.  
Contra Costa—G. W. T. Carter, R., Byron.  
Calaveras—A. R. Wheat, D., Valley Springs.  
Colusa and Tehama—Reuben Clark, D., Williams, Colusa county.  
Del Norte—W. A. Hamilton, D.  
El Dorado—C. F. Irwin, D., Placerville.  
El Dorado and Alpine—Thomas B. Rowland, D., Rowland's, Lake Tahoe.  
Fresno—W. D. Grady, D.  
Humboldt—I. H. G. Weaver, R., Eureka.  
Inyo and Mono—J. M. Keller, R., Lone Pine, Inyo county.  
Los Angeles—A. B. Moffitt, D., San Fernando; H. W. Head, D., Garden Grove.  
Lake—H. J. Crumpton, D.  
Mariposa and Merced—W. L. Smith, D., Mariposa.  
Marin—S. C. Bowers, D., San Rafael.  
Mendocino—Archibald Yell, D.  
Monterey—Thomas F. Faw, D., Chualar, Monterey county.  
Napa—F. E. Johnston, D.  
Nevada—J. L. Lewison, R., Truckee; A. Walrath, R., Nevada City; J. O. Sweetland, D., Sweetland.  
Placer—P. McHale, D., Michigan Bluff.  
Plumas and Lassen—Calvin McCleskey, D., Susanville.  
San Francisco—Ninth District—E. Gausrail, D.; W. J. Simon, D.; Thomas F. Barry, D.; James Callaghan, D. Tenth District—Charles A. Muddock, R.; J. H. Culver, R.; B. F. McKinley, R.; A. G. Booth, R. Eleventh District—Peter Wheelan, D.; Thomas Healy, D.; Bernard Rawle, D.; Sydney Hall, D. Twelfth District—T. H. McDonald,

D.; M. R. Levenson, D.; James J. Flynn, D.; P. Plover, D. Thirteenth District—Charles A. Hughes, D.; D. H. Bibb, D.; Thomas H. Murphy, D.; E. J. O'Connor, D.  
Sacramento—H. M. Larue, D., Sacramento; F. D. Ryan, R., Sacramento; Gillis Doty, D., Elk Grove.  
San Diego—Edwin Parker, D., San Diego.  
San Bernardino—Truman Reeves, R.  
San Luis Obispo—S. H. Hollister, R.  
Santa Barbara and Ventura—C. A. Storke, D., Santa Barbara.  
Santa Clara—A. B. Hunter, D., Santa Clara; J. H. M. Townsend, D., San Jose; Adam Rhil, D., Gilroy.  
Santa Cruz—Lucien Heath, R., Santa Cruz.  
San Benito—J. H. Mathews, D.  
San Joaquin—S. L. Terry, D., Stockton; C. S. Stephens, D., Stockton; J. W. Kerrick, D., Colleagueville.  
San Mateo—J. V. Coleman, D., Menlo Park.  
Sierra—M. Farley, D., Downieville.  
Siskiyou and Modoc—Peter Peterson, D.  
Stanislaus—E. B. Beard, D.  
Solano—Joel A. Harvey, R., Fairfield; D. G. Barnes, R., Vallejo.  
Sonoma—John T. Campbell, D., Santa Rosa; S. M. Martin, D., Petaluma; John Field, D., Cloverdale.  
Sutter—S. R. Fortna, D., Yuba City.  
Trinity and Shasta—J. M. Briceland, D.  
Tulare and Kern—W. L. Morton, D., Grangeville, Tulare county.  
Tuolumne—F. D. Nicol, D., Sonora.  
Yolo—D. N. Hershey, D., Black's Station.  
Yuba—W. M. Cutter, D., Marysville; N. Coombs, D.

## Recapitulation.

Senate—Democrats, 30; Republicans, 10; Democratic majority, 20. Assembly—Democrats, 62; Republicans, 18; Democratic majority, 44.

## Mutual or Co-operative Assurance.

Co-operative organizations are not new; they are not a late invention, but have been tried in various forms for half a century, whether in the form of a payment at death, when disabled and infirm, or of assistance during sickness and distress, it matters not. The principle is the same, and it is not our purpose to enter into details now. There is, however, one thing in the history of all such associations that stands out pre-eminently prominent, and that is this: Of all the numerous institutions professing to attain these results, none have succeeded for any length of time but those that, like the A. O. U. W., have been founded on the basis of fraternity. We challenge any and all to prove the negative of this assertion. Every State can show its list of defunct co-operatives, but of what character are they? Examine the lists that are scattered broadcast by life insurance companies. When we investigate we find they are bogus co-operations. By this we mean that these organizations were never what they claimed to be. They never had the first principle of co-operation in their structure, and, as a consequence, fell to pieces. The very foundation stone of such institutions is, and must of necessity be, fraternity, a mutual banding together for one common purpose, the execution of which rests not only on a few, but is distributed equally on the shoulders of every member. Such an institution as this is the A. O. U. W., and if any fault is to be found with this Order, it must be that it has failed to impress upon each and every member thereof the very thing essential to its perpetuity; but it is not yet too late. Though 13 years old, we are yet in the vigor of youth, and let our future aim be to inculcate in the minds and hearts of all within the fold, and on those who may hereafter knock at the portals, the one central fact that we are a grand fraternal brotherhood, banded together for a common good, and that our motto is "Alterum Alterius Auxilio Eget." "The one needs the assistance of the other."—*Pacific Overseer*.

## The Benefit of the Lodge Directory.

We copy the following pertinent and sensible paragraph in regard to the importance of societies publishing a complete directory of their subordinate Lodge and Council meetings in the society papers from the Ohio A. O. U. W. Journal:

"Some of the Lodges do not seem to appreciate the value of the Lodge directory. It is of incalculable benefit to the Order at large. Persons not members of the Order look to the directory to ascertain how many Lodges there are, and where they are. From the Lodge directory they receive impressions as to the prosperity of the Order. Again, if a person, not a member of the Order, becomes interested in the Order he will be enabled, by the aid of the directory, to learn to whom to apply for further information as to the Order, and how to become a member. If you hand your Journal to a neighbor to read he will judge of the prosperity of the Order at large and of your Lodge in particular by the appearance or non-appearance of its card in the Lodge directory. Certainly no Lodge can object to the rates offered for publishing the cards."

To traveling brothers a complete directory is a great accommodation, and the Lodges attended by some of the intelligent traveling visitors will frequently be well paid by the association and good words offered by the stranger, yet brother, from abroad.

A TELEGRAM from Trouteman, Bohemia, states that 50 spiritualists residing there have been summoned before a magistrate. The local press urges the Minister of the Interior to institute an inquiry on the subject of spiritualism, owing to the number of cases of mental derangement arising from its practices.

THE United States ship *Alaska* is being fitted for a voyage to the Hawaiian Islands to participate in the coronation of King Kalakaua.

## Aims, Objects and Regulations of the Ancient Order of United Workmen.

The Ancient Order of United Workmen is a general organization for the mutual benefit of its members and their families. It embraces in its membership men of every vocation, profession and occupation—employers and employees—workers of all classes, whether their labor be mental or physical. It has no connection with any religious sect, political party, or organization for affecting the prices of labor or commodities, but is designed to promote fraternity, mental and social improvement, and mutual assistance.

## BENEFICIARY FUND.

The most distinctive feature of the Order is what is designated as the Beneficiary Fund—a carefully devised, well-guarded, economical and beneficial system, by means of which the sum of

## TWO THOUSAND DOLLARS

is secured to each member's family, or such person or persons as he may choose to designate. During the several years since the Order has been established this sum has been promptly paid in full in each case of death, to the persons entitled to receive it, within a few weeks, and without any litigation or troublesome formalities. A careful examination of the working of the system will satisfy any intelligent person that such will continue to be the case.

## HOW ASSESSMENTS ARE PAID.

Each person who becomes a member of the Order pays to the Receiver of his Lodge one dollar for the Beneficiary Fund. Every Lodge has on hand, at the beginning of the month, ready for a call, one dollar of Beneficiary Fund for each member. When a death occurs, if there is a sufficient amount of the Fund in the Grand Lodge to meet the required payment of \$2,000, no call is made upon the Subordinate Lodges, but if there is not a sufficient surplus from the last assessment, then the Lodges are notified at the first of the month to forward their portion of the Fund on hand (\$1 for each member), and an assessment is made to replace the amount forwarded. By this means the Beneficiary Fund of the Lodge is again replenished, ready for a call at the first of the next month, if it should be made. Assessments are only made on the members at the first meeting night in each month, and a written and printed notice is sent to each member, bearing date of such meeting night. Twenty days time is given from that date to meet the payment. Thus the payments are made at such intervals, and are called for in such manner that they may be easily provided for and met without inconvenience even by persons of small income.

## HOW MUCH DOES IT COST?

In the first year of the working of the Supreme Lodge (1873-4), the number of assessments made upon the members of the Lodges directly under its jurisdiction, was 20; second year, 14; third year, 15; fourth year, 15; fifth year, 14; sixth year, 16. Since that time, the average has remained about the same, and these figures will also apply to the Jurisdiction of California. It is probable that the future average will remain about the same. The average cost to each member, therefore, has been \$15.66 per year; being a little more than four cents per day as the cost of a completely secured guarantee of \$2,000, to be paid on the death of a member. Can any man who is in circumstances to avail himself of this system be justifiable in neglecting to give to his family the security which it affords? Does not prudence and affection dictate that he should secure for them the protection thus offered? A number of States, having over 2,000 members in each, collect and disburse the Beneficiary Fund separately through their Grand Lodges, instead of through the Supreme Lodge. In these, the cost per year has been, in some cases less and in others greater than that given above, but the average has been about the same.

California was set apart as a separate Beneficiary Jurisdiction in July, 1878, and at the end of July, 1879, had levied and collected ten assessments for deaths occurring in the State, and for the months of August and September three more, making a total for 14 months of 13 assessments, or an average of a little less than 93 cents a month for each member. During 1880, 16 assessments were levied in California, and for 1881, it is estimated there will probably be 14 assessments.

## ADVANTAGES OF THE SYSTEM.

The A. O. U. W. Beneficial system is simple, easily understood, economical in its workings, and in all its details come under the direct observation and care of the members who meet weekly in their Lodges, where the business is transacted, and where they enjoy the advantages of social and fraternal intercourse, and of mental improvement. These Lodges are governed by officers regularly elected by the members—the financial affairs are under the proper guards and restrictions, and a careful system of checks prevents fraud or betrayal of trust.

## PROTECTION AT NET COST.

All money paid on assessments for the Beneficiary Fund goes to the payment of death benefits without reduction even for expenses, these being provided for out of a General Fund raised in each Lodge. This fund is made up from initiation fees (usually about \$15 for each member, with sometimes an advanced rate, according to age), and weekly dues of not less than 25 cents per month. The advantage which each member derives from the social, fraternal and educational features of the Order, and the good which is accomplished by it in these respects, afford a more than ample return for the sum he pays into the General Fund, which meets all the expenses of the Order, leaving the entire Beneficiary Fund intact for the beneficent purpose for which it is intended. There are no commissions, fees or salaries to be paid out of it, but the entire amount

paid in goes to the widows, orphans and other heirs of deceased brethren. Thus the Beneficiary system may be fairly said to be carried on absolutely without any working expenses, and, at the same time, to be more closely under the observation of those interested in it, and more carefully guarded than any other method adopted for similar purposes.

## REQUIREMENTS FOR ADMISSION.

A medical examination is required under such rules as are generally adopted by life insurance companies. The character of the applicant must also be investigated, and the Lodge pass upon his application by ballot. Persons between the ages of 21 and 50 only are admitted.

## BENEFITS OF SICK OR DISABLED MEMBERS.

The payment of weekly sick benefits to members is a matter left to the control of each Subordinate Lodge. Some provide in their By-Laws for such benefits—others do not. If sick benefits are to be paid, the initiation fees and weekly dues are fixed at an amount sufficient to cover the expense—each Lodge having the power to fix the fees and dues at such sums (not below \$15 for initiation and degrees, and \$2 for Beneficiary Fund and certificate, and 25 cents per month for dues) as may be determined upon.

## GENERAL FEATURES OF THE ORDER.

The A. O. U. W. is a secret Order, having two degrees, with appropriate initiation ceremonies. These are simple, but impressive. The teachings are calculated to strengthen the character and elevate the moral principles of the members.

The Order is composed of Subordinate Lodges, Grand Lodges and a Supreme Lodge. Subordinate Lodges in States or Territories where no Grand Lodge has been established, are under the immediate jurisdiction of and report to the Supreme Lodge, until a Grand Lodge is established.

When a Grand Lodge has over 2,000 members under its jurisdiction, it can be set apart as a separate Beneficiary district if desired. In this case the members are assessed for the deaths which occur within such district or jurisdiction, and the Grand Lodge collects the assessments and pays the death benefits under the laws and regulations adopted by the Supreme Lodge. The Grand Lodges of Pennsylvania, New York, Illinois, Iowa, Missouri, Minnesota, Tennessee, Indiana, Michigan, California, Wisconsin, Kansas, Oregon and Ontario have been thus set apart as to the Beneficiary Fund. In all other respects they remain integral parts of the Order.

## PROGRESS OF THE ORDER.

The A. O. U. W. was started in Pennsylvania in 1868 but was not sufficiently established to pay the \$2,000 benefit until 1873, from which time up to the 1st of January, 1880, the Grand Lodge of that State alone has paid over \$46,000 of Beneficiary Fund.

The Supreme Lodge, up to June, 1881 had paid out \$919,172.90 on deaths of members of Lodges under its immediate jurisdiction. The amount paid by the Order during the year 1880, was \$1,305,887.00.

The membership reported on the 1st of March, 1881, was 97,179, with Grand Lodges established in the States of Pennsylvania, Ohio, Kentucky, Indiana, Iowa, New York, Illinois, Missouri, Minnesota, Wisconsin, Tennessee, Michigan, California, Georgia, Kansas, Ontario (Canada), Oregon and Washington Territories, Massachusetts, Nevada, and Subordinate Lodges in a number of other States. In all these States the Order is steadily and rapidly growing. With the increase already since the above date, it is safe to say that before the close of the year 1881 it will number over 125,000 members.

The Order was founded by a few earnest, honest men, for fraternal and beneficent purposes. Its sphere of usefulness has been enlarged, and it has been faithfully conducted as its founders designed it to be—not to subserve the selfish interest of a few, but for the mutual benefit of all. Thoughtful and prudent men join it because they can thus provide, without present embarrassment, for the contingencies arising from the uncertainties of life, and at the same time aid each other in mutual improvement and the elevation of humanity.

## CHARITY, HOPE AND PROTECTION.

To every loyal brother of the A. O. U. W. these words symbolize the greatness of an organization which, to-day, is doing good commensurate with the loftiness of its mission. Charity, hope and protection are the three cardinal principles of our Order. By a combination in the character of each member of these three attributes, we have men of noble mind working together for a common good. Our field is a world wide philanthropy, where the merits combine as to make of every member a true man. Selfishness is no part of the A. O. U. W. system. It is a departure from it as much as is possible. The true Workmen has none other than charity for a brother, hope for the good of the future, and protection for the helpless in time of sore trial and distress. These are the three talismanic words and objects of the Order, and he who cannot affiliate with those whose aims are embraced in these, cannot be, in word and deed, a true Workman.

## ADVANTAGES OF THE A. O. U. W. SYSTEM.

Some one has epitomized the prominent reasons for joining the Ancient Order of United Workmen about as follows:

1. Because insurance benefits are furnished to all the members of the Order. Having had 14 years of practical experience and test, during which, hundreds of thousands of dollars have been paid to widows and orphans at less than half cost of insurance in stock companies, it is worth more than a trial.
2. The A. O. U. W. offers more benefits than any other Order.
3. Because the cost of all the above large benefits is less than one-half of a corresponding insurance in the ordinary insurance companies.
4. Because the assessments are based on the "Actuarial Table of Costs of Risks."
5. Because the Order is steadily and rapidly growing.
6. Because the whole membership is taken into full confidence as to the management, and in the monthly published reports of the officers every member can see what has been done with every dollar received by the Order, and the financial officers have given adequate bonds; and lastly, because

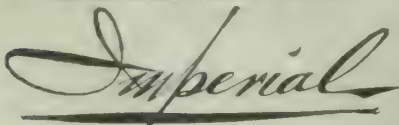
The Supreme Court of the A. O. U. W. will not take advantage of any technicalities, but will pay all claims promptly, whenever they arise.

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**A NEW LAMP.**—It is stated that a new lamp,  
combining gas and electricity, giving remarkable  
economic results, has been brought out. Some  
years ago gas burners were not uncommon which  
had a small piece of platinum foil arranged on the  
burner so as to be burned in the flame. When this  
was heated by a gas flame, it, by a regenerative  
action, heated the gas coming from the burner  
and caused an improvement of the light. In  
this new lamp it is stated that the burner is so  
arranged that a small current of electricity is  
passed through the platinum. The gas is first  
lighted, and this heats the platinum, the re-  
sistance of which is thus increased, so that a  
current which would, when the platinum is  
cold, be freely transmitted, now heats the plat-  
inum to incandescence, and this in turn heats  
the issuing gas to a very high temperature, so  
that a light equal to 30 candles is, it is said, ob-  
tained by the consumption of two cubic feet of  
gas per hour and a small electric current. If  
this is the case, the existing gas fittings can all  
be utilized, and a secondary battery of no great  
number of elements would supply the current  
needed.

**A NEW KIND OF GAS ENGINE.**—Some of the  
London papers are quite enthusiastic over the  
new kind of gas engine which has recently been  
introduced there, among its advantages being  
a low consumption of gas, which can be regu-  
lated with great nicety according to the load  
on the engine—coal, petroleum, atmospheric  
water gas being also equally adapted. In its  
construction an oval-shaped iron casting of  
considerable thickness, cast in one piece with  
the cylinder, conceals the piston rod, connect-  
ing rod and crank, from view, and while im-  
parting to the engine great firmness and steady-  
ness, prevents the risk of accident. Regularity  
in working is also attained by the employment  
of a specially heavy fly wheel, and all parts of  
the engine being constructed to gauge, are there-  
fore interchangeable and easy of adjustment.  
The working parts, which are few in number,  
are made of hardened steel, so as to secure the  
utmost durability and smoothness of motion.  
A turn or two of the fly wheel by hand will set  
the engine going, and a boy or laborer can  
attend to it, and it is, moreover, very compact  
and portable.

**POISONOUS COLORS.**—The German Govern-  
ment has just laid before the Reichstag the fol-  
lowing decree, bearing date May 1, 1882, con-  
cerning the prohibition of poisonous colors for  
the coloring of certain alimentary substances  
and articles of food: 1. The use of poisonous  
colors for the manufacture of food products or  
articles of food intended for sale is prohibited.  
Those which contain the following materials or  
compositions are considered as poisonous colors  
within the meaning of this enactment: Anti-  
mony (oxide of antimony), arsenic, barium (ex-  
cept sulphate of baryta), lead, chromium (ex-  
cept pure chromic oxide), cadmium, copper,  
mercury (except cinnabar), zinc, tin, gamboge,  
picric acid. 2. The preserving and packing of  
food stuffs or food products intended for sale  
in wrappers colored with the above-cited poison-  
ous colors, or in barrels in which the poisonous  
color is so employed that the poisonous color-  
ing matter can pass into the contents of the bar-  
rel, is prohibited. 3. The employment of the  
poisonous colors enumerated in Article 1 is pro-  
hibited for the manufacture of playthings, with  
the exception of varnish and oil paints made  
of zinc-white and chrome-yellow (chromate of  
lead). 4. The use of colors prepared with ar-  
senic for the manufacture of paper hangings,  
as well as that of pigments containing copper  
prepared with arsenic, and of matters contain-  
ing similar colors for the manufacture of ma-  
terials of dress, is prohibited. 5. The putting  
on sale, and the sale, wholesale or retail, of  
food stuffs and food products preserved or  
packed contrary to the regulations of Articles  
1 and 2, as well as playthings, paper hangings  
and dress materials manufactured in contra-  
vention of the directions in Articles 3 and 4 are  
prohibited. 6. This law will come into opera-  
tion on April 1, 1883.—*British Medical Journal.*

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narrow gauge railroad from the Cajon valley  
via Spring valley to National City. The road  
will be about 25 miles long. The survey has  
already been made, and the work of building  
the road will be commenced immediately. It  
is expected to be finished in a short time, as  
there are no difficulties of grade, etc.

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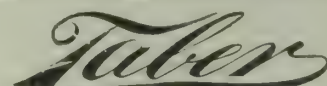
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That all the worthy industries of our State may be advanced in connection with that of agriculture, our columns being ever open to the discussion of the merits of all progressive improvements.  
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Secretaries, Lecturers and other Patrons are cordially invited to correspond for our columns, for the good of the Order and their local interests.  
**DEWEY & CO., Publishers.**  
San Francisco, 1881.

**THE SEVERN TUNNEL.**—There appears to be some chance of this tunnel being at length completed, as there are now 2,300 men engaged on the work, and it is expected to be finished in 4 years' time. One hundred and twenty houses have been built and 50 others are being constructed for the use of the workmen. This tunnel, which will be the longest in England, is 4½ miles long and crosses underneath the river Severn about 16 miles from Bristol, 2½ miles being under water. The Great Western Railway Company, which is the promoter, will save 45 minutes in the journey from London to South Wales, and the ferry service at Bristol will also be dispensed with. The work was commenced 10 years ago by the Great Western Company itself and carried on by it until the works were flooded out, when, by the advice of Sir John Hawkshaw, it was handed over to the contractor, Mr. T. A. Walker. The tunnel will be 25 ft. wide, 25 ft. high, and will be bricked from end to end, the thickness of the walls varying from 2 to 3 ft.

**ENGINEERING ENTERPRISE IN HAMBURG.**—The Senate of Hamburg, Germany, as recently reported in an exchange, have had under consideration a scheme for constructing a tunnel under the Elbe and an elevated railway in that city. The construction of a bridge instead of a tunnel is said to be out of the question on account of the width and crowded state of the harbor, and the author of the project has designed the tunnel of such dimensions as would provide both for vehicles and foot passengers, and a double-track railway for freight and passengers. This he proposes to effect by building the tunnel of two stories, the road for vehicles and pedestrians to be in the upper story, and the line of railway in the lower story. The estimated cost of the tunnel and railway is \$6,250,000, and they are to be completed in five and a half years.

PENDING the action of Congress on the reduction of the tobacco tax, the tobacco trade of the country is in a very unsettled state, and manufacturers will suffer severely unless something is done speedily.

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**STRENGTH OF PAPER.**—One of the most remarkable things about paper is its strength. As an illustration of this a note of the Bank of England twisted into a kind of rope can suspend as much as 329 lbs upon one end of it, and not be injured in the least. There is an article made of paper in the shape of a small kitchen or house truck on wheels used for wheeling loads around the house. The sides and bottom of this are made of finely compressed paper, and it is capable of bearing a weight of five tons. There are bath tubs and pots made in the same manner, by compressing the paper made out of linen fibers, which is painted over with a composition which becomes part of the paper and is fire proof. The tubs never leak, or may be put on the fire and will not burn. It is almost impossible to break them, as you can beat on them with a hammer and not injure them in the least.

**SLEEPING WITH THE MOUTH OPEN.**—The only true way for one to sleep as regards the position of the mouth is to have it closed. Nature has designed the nostrils as the breathing passage for man and beast. If you will observe the animals around you, you will notice that when quiet the mouth is closed. Breathing with the mouth open not only introduces the air too abruptly to the lungs, but also affects the condition of the membranes of the mouth and alters the constitution of the secretions. One who sleeps with the mouth open generally awakens with a dry, parched, disagreeable sensation which does not wear away very quickly. —Phrenological Journal.

**AN IRON WATCH.**—One of the chief features of interest at a recent county exhibition in Great Britain was an iron watch which had been turned out by Messrs. Crowther Bros. & Co., of Kidderminster, for the purpose of showing the extraordinary malleability of their metal. The watch is said to be perfect in every respect.

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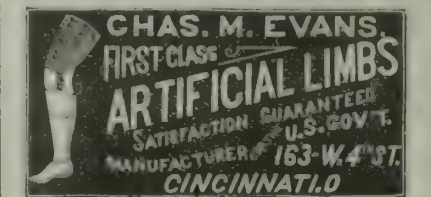
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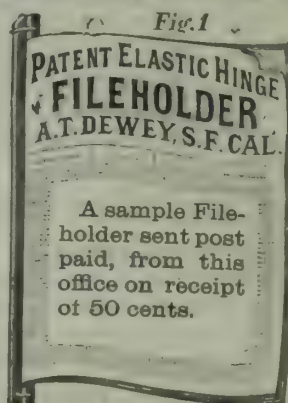
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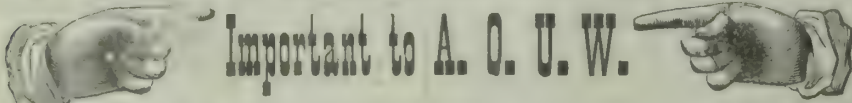
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VOL. 7.—No. 2.

SAN FRANCISCO, CALIFORNIA, JANUARY 15, 1883.

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## Non-Attendance at Lodge Meetings.

Grand Master Workman James of Pennsylvania, has recently been visiting the Lodges in his jurisdiction, and from his observations makes the following remarks upon the matter of attendance at Lodge meetings:

"It is a fact that many of the Lodges I have visited have very small attendance. Various reasons are given. Some allege business matters; some that many of the members reside at a distance; others, that their members are connected with some other organization. All these are considered ample reasons or excuses. When the Lodge is small it is doubtless difficult to obtain a quorum, but this cannot be given as a good excuse when the Lodge has a large membership. Other reasons must be sought. More than a dozen times during the trip was the writer introduced to prominent citizens of the places visited and informed that these were members of the Order, but they never attended Lodge meetings and did not know what was going on. It seemed sometimes as if this was spoken of in a boasting manner, as if it was something of which they were proud. Frequently they added: 'I only joined that my family might get the insurance,' and that 'they never intended to take any part in the Lodge proceedings.' They left that to those who 'like to attend Lodges.' These reasons contain the real causes for non-attendance. They seem to forget that, as members of a great fraternal organization, each one has a duty to perform, and that the business of the Lodge should not be left to the faithful few who are willing to attend to the Lodge duties. There is too much at stake to be passed by unheeded. The Lodge-room, be-

sides, is a great school for study. Active, attentive and energetic members can soon make it a place to be eagerly sought for and a place of delight to the members. Not that our members

can be so arranged that some attention may also be given to the Lodge meetings? What seems to be necessary is that there should be introduced, under 'Good of the Order,' various

## Bishop's Head, on the Maine Coast.

The coast of Maine is fitly described in the words of the poet who pictured the landing of the Pilgrim Fathers, for it is "stern and rock-bound" to the last degree. It is also exceedingly broken and ragged. Following the line of the shores, Maine has 2,486 miles of sea coast, being the most irregular and deeply indented coast line in the United States. All along the shores there are jutting or solitary rocks which have taken names from their resemblance to animate objects. The one shown in the engraving is "Bishop's Head," and the mitered head of such a functionary is well brought out in the rock. The frowning shore above and the wild, dashing waves form a picture of nature in one of her heavier moods, which is most impressive.

Maine, with all her riches of coast scenery, does not possess a monopoly of threatening rocks or forms from nature's chisel which bear semblance to living objects. The resistless force of the waves has hewn mysterious shapes wherever rocky shores have attempted to fence in the ocean. Nor has the ocean alone been the sculptor. On this coast the work of river and glacier has left monuments standing far inland. The headlands along the Columbia river have a majesty peculiarly their own. Cape Horn will perhaps come to the reader's mind, as his eye rests upon the Atlantic scene which appears upon this page.

The mind lingers long in contemplation of such a creation at Bishop's Head. There are many weird fancies woven around it, and it has won a place in the literature, as well as in the art, of New England. It is also a notable point with mariners.



VIEW OF BISHOP'S HEAD, ON THE COAST OF MAINE.

should neglect their business or other engagements, but is it not possible that engagements

exercises that will add interest and attract the members to the meetings."

as in the art, of New England. It is also a notable point with mariners.



## Home Miscellany.

## My South Wind.

Steadily blow, my wind, steadily O,  
Faintly, faintly blow;  
With a sigh the mountains so still,  
Over the meadows below.

My South Wind, hush, thy speeding we wait,  
And the high-piled clouds you keep—  
Murmuring, where the Red Kings are,  
Away on the measureless deep

O proud and strong, like an ocean song,  
Steadily, haughtily blow;  
And over the air now mute with a prayer,  
An anthem of raining thaw.

My South Wind brave, sweep up from the wave  
Each weary and passionate cloud,  
To weep out its pain on thy breast with rain,  
—My comforter, crowned and proud.

My Ruler, my King! come in triumph and bring  
The hope of your heart, my love;  
Chanting the strain of the on-coming rain,  
Borne on thy pinions above.

## My Mother-in-Law.

## A Sketch.

How well I remember the first time I saw her sitting out of doors on a lovely summer evening surrounded by her children. They were of all ages, from 10 to 24, young men and maidens, as well as girls and boys, but to her they were all "the children" still, as she was to them the ideal mother.

I was a shy, awkward boy of 16 who had come to attend school in the neighborhood, and had brought from my aunt a letter of introduction to Mrs. Grey. This I had sent to her the day before, and now, as I advanced up the garden path, she rose from her seat and came forward to meet me. The pleasant smile, the warm clasp of the hand, as she called me by my name, scattered much of my usual bashfulness at once. She did not put me through the ordeal of a series of introductions; she merely said: "Children, this is Frank Fielding, whose mother was my dearest friend at school." Then, turning to me, she said: "I shall not puzzle you with a string of names, Frank; you will soon find out for yourself which is Kate and which is George, and all the rest of them. Now, sit down and tell me about your good aunt and your father."

While I answered her questions the girls were fitting hither and thither; two of the boys brought out a table and chairs, and presently Mr. Grey appeared, and we all sat down to tea under the drooping branches of a magnificent oak which stood near the house.

Then the merry chatter began, and very soon I knew all the family names, and amused myself by trying to apportion each to its proper owner. When the daylight faded we went indoors, and all too soon the evening was ended, which seemed to me one of the pleasantest I had ever spent.

It was my first glimpse of home life, utterly unlike any I had known before. My father was a grave, stern man whose one ray of sunshine had passed away when my mother died, after a single year of wedded life. Kind to me always, and conscientious in fulfilling all a father's duties, he never knew how to unbend, and I feared as much as I loved him. His older sister, who had come to take charge of his house and me, was very like him in character and in manner, and I had grown up in an atmosphere of restraint and repression.

What a revelation it was to me as I grew more familiar with this happy family! For it soon came to pass that I spent all my leisure evenings with them. There I saw the father and mother treated almost like an elder brother and sister, called pet names, coaxed and even teased or joked, yet never with a shadow of disrespect; love ruling the whole household, the fair reflection upon earth of that perfect love which casteth out fear.

I was soon the familiar friend of the boys, and as such treated with entire lack of ceremony by their sisters. Bright, attractive girls, they were much admired by all the young men of their acquaintance; but if in those early days I fell in love with any one under that hospitable roof, it was with the mother rather than with any of the daughters.

Years sped on. My schooldays finished, I entered a bank in the same town, and settled down to a man's work and a man's duties. Then it was that a sudden light dawned upon me. Wedding after wedding I had attended where either bride or bridegroom had belonged to the Gray family. The home nest was almost deserted; only the youngest daughter remained. What if some one should steal her away? I could never go to that wedding, never see my little Jennie given to another. My little Jennie! I did go to her wedding very soon after; but it was to stand beside the fair bride, and to take her into my own keeping "till death do us part."

And now did a sudden change come o'er the spirit of my dream. Mrs. Gray had seemed to me one of the noblest of women; was she henceforth my natural enemy because she had become my mother-in-law? Let the record of those years answer.

Did any change disturb the even tenor of our lives, whether it was joy or sorrow, the first one we sent for was "Mother." Children were born to us; they were first welcomed to her

arms, watched over night and day until their young mother was restored to her usual strength and health, and ever after as much at home at grandmamma's as under our own roof. If one of them fell ill she was at our side, relieving half our anxiety by her mere presence. Was there an interesting lecture or a concert to which I wished to take my wife, or a pleasant excursion to be enjoyed on a holiday, she could go with an easy conscience and a light heart if only the babies were with mother.

Now, as I look back I wonder at the selfishness which allowed us to make all such demands upon her time and strength, for there were five other families of married sons and daughters to whom she was all that she was to us.

The officious interference so often charged against mothers-in-law, as a class, we never knew from her; perhaps because we never looked for it. Kind words of counsel and advice, given frankly when they were needed, seemed to me, as to my wife, fitting and proper coming from our mother. How much we owed to her wisdom, her discretion and her tact we never knew until we lost her presence from amongst us.

In the midst of her busy and useful life the summons came, so suddenly that it seemed impossible to realize it. But yesterday she was with us, full of eager sympathy as we talked of our plans for the future; and now—could it be that she was dying?

My poor little wife, with an infant but three days old, was instantly alarmed by her absence, and threatened with serious illness from grief and anxiety. I went from one to the other with messages of love and tenderness. All was peace with her whose work on earth was ended, and in quietness and confidence we waited, her last care being still for her children.

When all was over I turned away with a very heavy heart to bear the sorrowful tidings to my wife. As I walked down the street I was too much absorbed in my own thoughts to notice a group of young men with whom I was acquainted until I was accosted by one of them:

"Hello, Fielding; what's the matter? What makes you look so blue?"

"Why," exclaimed another, "to look at you a fellow would think you had lost your mother-in-law."

This witty sally was received with a shout of laughter, as such remarks invariably are. I waited for one moment until the merriment had subsided, then I said: "My wife's dear and honored mother died an hour ago. She herself is lying ill at home, and I am on my way to break the news to her. Good morning, gentlemen."

I turned away as silence fell on the party, and was gone before there was time for explanation or apology.

Years have passed, and time has softened our first keen sense of sorrow, but still we miss the faithful friend, the wise counsellor, the loving and unselfish companion; and often, as I read the taunts and sneers thrown out at those who stand in the same relation to others, I am filled with indignation, for the story I have given from my own experience finds the counterpart every day in countless houses throughout the length and breadth of the land. Women, good and true, are daily contradicting by their useful lives idle and silly accusations which are brought against them; and it is time that some of those who owe them so large a debt of gratitude should speak out as I have done in this little tribute to the memory of my MOTHER-IN-LAW.

## EFFECT OF WIND ON DRAFT OF CHIMNEYS.—

In a paper bearing the above title, and which was recently read at Southampton, England, by Lord Rayleigh, it was stated that a horizontal wind would usually promote a draft, except in cases where the chimney opened out upon a large expanse of wall, and so was indirectly affected, in which case there was only one cure, namely, to carry the chimney higher. When the wind was inclined downward to the chimney at an angle of 30° and more, there was a down draft, and the maximum up draft was produced by wind inclined upward at about the same angle. The simplest thing to prevent wind blowing down a chimney was to erect a T-piece on the top. In that case a vertical or inclined wind favored the draft, and the effect of a wind blowing through the T tube was practically nothing. Lord Rayleigh, moreover, contended that chimneys should be turned upside down; that is, the opening at the fireplace should be narrow and the outlet wide; and that if all the chimneys in a house could be made to open into a common cloaca, a down draft would hardly ever occur.

THE SPRING STREET CAR MOTOR.—It is reported that recent experiments in Philadelphia have proved that it is possible to propel street cars smoothly and rapidly by the expansion of powerful steel springs, the difficulty of giving a uniform and perfect temper to the metal having been overcome. The company controlling the patents makes the following claims: The motor consists of six springs coiled upon a cylinder. Each spring will be made of a flat bar of steel 300 ft. long, 6 inches wide, and one-fourth inch thick. These springs are tempered by the new process so uniformly and delicately that their power becomes tremendous. After first being coiled so that their diameter is 18 ft., they are tempered, and then wound up until the diameter is 7½ ft. In this condition they are placed upon the motor truck and the appliance of the patents adjusted.

## The Duties of Farmers' Wives.

Mrs. E. V. Gage recently gave a lecture before a farmers' meeting in Massachusetts on the "duties of farmers' wives," from which we make the following extract:

We may safely conclude that among the duties which a farmer's wife owes to her position are these: She must be energetic, methodical, quiet, with a temper sweet and genial, and a sunny temperament. She must be a chemist, that her bread be light, her butter yellow and sweet, her cheese rich and ripe, and her cooking healthful.

She must be an economist, that with limited means and but a little time for the performance of the several duties that crowd her daily life, she may still be able to show large results and to save a little time for her own needs and uses. She must be a strategist, that she may know how to circumvent the tactics of hired servants if she is so unfortunate as to be obliged to keep them, and be able to bring order out of the chaos which the duties of some days will inevitably bring. She must be a diplomatist, that she may glean from all other farmers' wives the sweets of their skill in housekeeping, without betraying any weakness in her own management. And she must be an alchemist, with magic touch transmitting the products of her hands into gold.

Her duties to society are no less. Because she is a farmer's wife, and spends her life in the obscurity of the country, it is not necessary that she be uncouth, or uneducated or ignorant (though one may be uneducated and be neither uncouth nor ignorant). Aside from her cares, and the time which they consume, there ought still to be time for keeping up a knowledge of the current literature of the day, and of the history that is being written all over the world. She should show by her daily life and actions her entire trust in the dependence upon the merciful goodness of the great Father of all, accepting the trials as cheerfully as the joys which He sends. She should have her influence in the church, and be ready and willing to be helpful, as well by her presence as by her charities. She should be charitable, knowing that God has made nothing common nor unclean; willing to take the erring by the hand, and set their feet in surer paths; seeking out God's messengers, the poor, and by them sending her fragrant portion to the city of the Great King.

She should be friendly, that the timid may find strength in her presence and comfort in her society. If among those about her there be those to whom has been denied the fulness of favor and grace that her own life gives, it is her blessing and her right to impart a portion so that the grand designs of nature may best be realized, by her sympathy and tact clearing out the tangled threads in the web of their existence, and she should set her face like flint against any impure thought, or word, or deed. The scoffer, the slanderer, the liar, the voluptuary, the drunkard, should shrink her sight, feeling, under the glance of her pure eye, under the light of her kind face, all the meanness and littleness and wickedness of their lives, and be kindled to a determination to become better and fitter to be her associate. Her duty to her family is, next, to the duty she owes to her Maker, the highest of all. Her husband should be the chief cornerstone of the family, and by her own respect and tender affection she should win for him the respect of her children and the deference of his fellow men. She should point out to her family in their daily contact and nature how God's great goodness and mercy underlie all the operations of nature and art, and how closely the law that binds the spheres holds them also responsible for the use or misuse of their time and opportunities. She should teach her children that to be truthful and honest is of first importance in the forming of a character; that to gain the respect of our fellow beings we must first respect ourselves, and that to command we must first obey implicitly. She should not ignore politics, for, since so many of our rulers and holders of responsible positions have been farmers and sons of farmers, she should be able to guide her own sons to form opinions and fix principles which will fit them for any sphere of action, and enable them to overcome any obstacle. It is not necessary that she herself should go to the polls and deposit her ballot for the handsomest man, or the best dressed man, or the man who drives the fastest team, or who can make a show of spending the most money; but she should so understand the issues of the day and the principles of a free government, that she can teach her sons that it is not the man nor the office that they should vote for, but the brain, the power to cope successfully with the difficulties arising out of self-government, and the principles of Liberty, Truth and Justice; and is not an opportunity like this, which every wife has, of greater moment than the crush of election day? Is not this God-given right one of the noblest of women's rights, a right which no man will question, no man deny? And she should teach sons and daughters alike that to be fit for positions of responsibility they must be faithful in little things; that thoroughness and accuracy underlie truth and honesty, and that nothing is trivial, nothing venial, nothing unbecoming, which the time and the place make a necessity of doing for

"Who sweeps a room as by God's law  
Makes that and the action fine."

TREMORS OF THE EARTH.—The *London Times* publishes a synopsis of some papers on the "Tremors of the Earth," by the committee appointed to measure the lunar disturbance of gravity and by Mr. G. Darwin, which contains some statements new to the public. It is considered proved by the men of science engaged that the crust of the earth bends under the weights imposed on it till, "when the barometer rises an inch over a land area like that of Australia, the increased load of air sinks the entire continent two or three inches below the normal level." The land actually sinks and rises under the pressure of the mass of water thrown upon it by the tides; the maximum of rise and fall on the Atlantic seaboard reaches five inches. The effect is felt at the bottom of the deepest mine, and may reach for an unknown distance. It follows that the crust of the earth must be of exceeding tenacity, exceeding as a minimum that of granite, and its swaying may be the causes of phenomena hitherto quite unexplained, as, for example, the relation between storm and earthquake. So universal, frequent and unavoidable are these disturbances that the inquiry into the lunar disturbance of gravity has been given up. No depth can be found at which a recording instrument can be placed so as to escape their effect. The round earth pants, in fact, like a breathing being, under changes always going on above her.

IMPROVEMENTS IN TEMPERING GLASS.—The high expectations in regard to the Bastic method of toughening glass do not appear to have been fully realized, and any improvement thereupon will be welcomed. That method consisted in immersing the article, while still red hot, in a bath of oil heated to about 390° Fah., and letting it remain there until it had cooled down to that temperature. Glass thus tempered, while tough, seems to be at the same time very brittle, so that when it does break it flies into very small fragments, much like Prince Rupert drops. It appears to have a hard skin, bound tightly over a less hard interior. F. Lubisch, a German, now claims to have devised an improvement on the Bastic process. He immerses the article in a hot bath, heated only to about 220° Fah., but takes it out when it has lost its redness and cools it gradually and very slowly in an oven. He also uses a solution of starch or gum, or some similar substance which does not soil the surface of the glass, as fat or oil does. It is claimed that glass so hardened resists pressure or shocks as well as the Bastic glass, while at the same time it may be cut with a diamond or polished and engraved with the sand blast, a process to which the Bastic glass cannot be safely subjected.

POWER OF THE WILL.—We hear frequently of pretenders who profess to heal diseases by "laying on of hands," etc. The real manner of healing in all such cases is merely the determined exercise of the will power, or what is the same thing, faith in the healer and his arts. Witness the following evidence of the power of the will in such cases: A lady was sick from apparent exhaustion, and for a long time had kept her bed. Her pastor, at her request, had prayed and prayed, but she was no better. A new physician one day called. He came to her bedside and said: "I think that the best thing you can do is to get up!" And she got up. "Go down stairs!" And she went down. The next day she was on the street, enjoying a walk after a long, long confinement. "I didn't cure her," said the physician, "for there was nothing to cure. She had lain in her bed so long that her will power had all gone." His prompt and heroic treatment startled into life her paralyzed resolution.

CHANGE IN DE LESSEPS' PLANS.—It is reported that the engineers of the Panama canal have made a radical change in their plan of operations. The intention of the projectors was to make a sea-level canal from one ocean to the other without locks of any kind. Information now comes out that they have found it impossible for any sum of money which could be raised to overcome the natural difficulties of such an undertaking, and they have decided to adopt the ordinary plan—that of locking, up and down the grades. The other scheme involved the operation of digging a canal for some distance through great cuts, which would have been several hundred feet deep, involving an amount of excavation the like of which was never attempted by human hands. There were other difficulties also in connection with that part of the canal where the bed of the Chagres river is utilized which the engineers concluded would form a fatal obstruction to the plan originally entered upon.

PROGRESS OF MANUFACTURING INDUSTRY.—The progress of manufacturing industries in the United States has been such that an arbitrary division into manufacturing and agricultural sections can no longer be maintained. In seven principal Western States—Ohio, Indiana, Illinois, Missouri, Iowa, Wisconsin and Minnesota—the manufacturing industries were less than one-half those of the New England States in 1850. Now these industries in the Western States named exceed those of the New England States. More than 10 years ago the annual aggregate value of manufactured products exceeded the value of all agricultural products in the above Western States. The number of patents now annually taken out in the Northwestern States far exceeds the number issued to citizens of the New England States.



## For Our Boys and Girls.

### Our Puzzle Box.

#### Cross-Word Enigma.

My first is in rear, but not in van;  
My second is in boy, but not in man;  
My third is in coach, also in hack;  
My fourth is not in nail, but in tack;  
My fifth is in young, but not in old;  
My sixth is in warm, but not in cold;  
My seventh is in morn, but not in eve;  
My eighth is in mourn, but not in grieve;  
My ninth is in near, but not in far;  
My tenth is in pitch, also in tar;  
My eleventh is in all, likewise in part;  
My twelfth is in science, but not in art;  
My thirteenth is in north, but not in south;  
My fourteenth is in nose, but not in mouth;  
In my whole a feature of the West is found,  
Although in other countries they abound.

A. B. C.

#### Transpositions.

1. Transpose proportion and form to read.
2. Transpose a pitchy substance and form an animal.
3. Transpose to injure and form a limb of the human body.
4. Transpose to brave and form to peruse.
5. Transpose suitable and form to be prolific.
6. Transpose an animal and form a vegetable.

JERRY.

#### Hidden Implements.

1. Lord Ragney is absent.
2. Mandrake is sweet, is it not?
3. The shoes are completely worn out.
4. Have you been to the islands of Orkney?
5. Dump low the cart, John.

NETTIE.

#### Charade.

My first is a certain part of speech;  
An article is my second;  
An Irish nickname is my third;  
"Word for word" my whole is reckored.

#### Blanks.

[Fill the blanks with words pronounced alike, but different in spelling and meaning.]

1. The \_\_\_\_\_ has retired to the country for a little fresh \_\_\_\_\_, they say, \_\_\_\_\_ he goes to Europe.
2. I gave the \_\_\_\_\_ a \_\_\_\_\_ and a knife to \_\_\_\_\_ it with.
3. Has it \_\_\_\_\_ put into the \_\_\_\_\_.

W. H.

### The Naughty Bees.

The bees were naughty one day,  
And wouldn't mind their queen;  
They sniffed at the clover hay,  
And scorned the scarlet bean;

Vowed they'd make no more honey,  
But would haste to the river shore  
To dig for Captain Kidd's money,  
And be rich and happy evermore.

The queen let fall a dish of honey,  
In astonishment and dismay,  
"My dears, if you find this money,  
What good will it do you, pray?"

"Can't we buy honey with money?  
If we cannot, please tell us so."  
"If never a silly bee makes honey,  
You can't buy it, of course, you know."

The bees dropped their wings  
And threw their spades away,  
And toiled where the locust sings,  
All the livelong summer day.

—Mrs. S. M. S. Bonham.

### How Bruin Was Killed.

[Written by E. FREMONT WOOD.]

#### A Tale of the "High Sierras."

He was but a mere boy, thinly and raggedly clad. He stood shivering by the cook's log fire as we came in off the line. We were a party of railroad surveyors, and at that time were running a preliminary line in the "North Fork" canyon west of the Miners in one of the very wildest regions of the the wild Sierras. This was in the early part of December, 1881. The ground was covered with snow, the sky was dull and overcast, and that night a raw wind was whistling drearily through the tall pines. The boy seemed abashed at our approach, and drew back from the fire as the men gathered around it. We were in hopes that he was from the "Flats," our nearest postoffice, but upon inquiry at the office tent we learned that he was only from the meadows eight miles below; that he had brought up two pack mules loaded with deer meat. When we had received this information, supper was announced. After a hearty repast of deer meat, more logs were heaped upon the fire and we all gathered around the blaze to talk over the day's events. The new-comer, whose name was Harry—Harry Young, if I remember rightly—after eating his supper went down to the corral a few yards below camp to attend to his horse and mules. In a short time he returned, a fine looking dog following close at his heels. A dog was quite a curiosity in camp, we having seen none since leaving civilization, several weeks back. The dog, like the boy, evinced some shyness at first, but at length I succeeded in calling him to me. While patting him on the head I noticed that the hair was torn from his right ear and the flesh badly scratched.

"What did this, Harry?" I asked.

The boy grinned, looked knowing, and said: "Oh, that came from a little slap he got from a bear 'tother night."

"Slap from a bear? How was that? Tell us about it," cried several, *solito voce*.

"Well, you see," he began, with the characteristic introductory of the up-country incident narrator, "well, you see, me and my brother and another young fellow named Hurst lives in the log cabin down in the medders which you past on your way up. We've got a minin' claim up in the mountains to the right of the medders,

and sometimes we all three of us works on the c'aim, and sometimes when grub gets short two of us works and the other'n turns out and hunts game. Other day it come Fred's turn to hunt, and when I and Hurst come in at night we found Fred there skinning some fine deers which he'd shot a little ways below the cabin. Well, when we'd eat all the deer meat we wanted we hung 'em up in the cabin, had a little smoke and went to bed. Sometime in the night, it must have been, maybe, 'bout 'leven o'clock, I waked up all of a sudden and heard 'Ned,' that's the dog, under the cabin a howlin' fearful."

"I just raised up in bed and took a look out a crack, and there in the moonlight I seed a big grizzly a walking up and down on a log, like as if he feeled pretty proud of himself. Then I knowed right off that Ned had been trying to drive the old feller away and had got half killed or scared to death himself. You see, Mr. Bear smelt the fresh meat, and thought he'd just come around and get some.

"What did I do? Well, I just quickly waked the boys up, and Fred got his "Winchester" and stood on a stool and rested it in the winder, while Hurst held a candle at the sight. Takin' aim as best he could, Fred fired, but I guess he missed him, for the bear turned 'round, growled hard and then started off on a fast trot. Next day Fred made up his mind that Mr. Grizzly would be back that night again. So toward evening he fetched Ned into the cabin, and then took his rifle out and fastened it to a big log, so as it couldn't move. Fixin' a good stout string to the trigger, he fetched it carefully 'round a small saplin' and then along the bar'l of the rifle. Then he fixed a piece of meat on to the string, and it was all ready for action. We all went to bed, but didn't sleep much for thinkin' on it, I tell you. 'Bout 3 o'clock in the mornin' the dog begin to get kind of oneasy, and went anuffin' at the door. I raised up and looked through a crack, and there a prowlin' 'round the log was two of the biggest grizzlies I ever seen. Fred and Hurst was a both wake, and I told them, and they got up and made the dog keep still, and then watched them out the winder. Pretty soon one of them bears seemed to get on to the scent and begin to sniff the air, and then goin' straight up to the muzzle of the rifle he grabbed the meat quick, like as if he was afraid the 'tother one'd get it first. But I tell you he let go on that meat quicker'n he took hold of it, when that big cartridge went a tearin' into him. First he keeled over on his side and begin to kick; then he got up and started up the hill back of the cabin like one possessed, the 'tother one a followin' after him. That was the last we seen or heard of them that night. Next mornin' we trailed the one that had been shot by the blood, and a little ways up the hill we found him lodged agin a tree where he had fell. We've got his hide down to the cabin now; stop and see it when you go down. It's a fine 'n. Fred was offered \$50 for it by the livery stable man over to Bodie, who went through on the trail yesterday, but Hurst didn't want him to sell it."

But a few days after the narration of the above we were compelled to abandon work by the setting in of a heavy snow-storm. When we reached the meadows we stopped at the cabin, but the boys were not at home. Peeping through the chinks in the wall, however, we obtained a good view of the bear skin. The head part was nailed to the cross-beams, about 12 feet from the floor, and the hind feet fairly dragged upon the floor.

Berkeley, Cal.

**TEMPERING STEEL.**—More tools are ruined by overheating, cold-hammering and overtempering than can be redeemed by all the new recipes that have been invented. The only way that is really good is first to find a brand of steel that is good and suitable for the tools to be made, and stick to it. Next find by a few trials the lowest heat that will harden it in pure water at 70° or ordinary shop temperature. If steel is hardened at the lowest heat, the temper will require drawing very little—i. e., to a pale straw, full straw, or brownish yellow, but not deeper unless for wood-working tools with thin cutting edges, when a full brown may be desirable. File makers use salt water for a hardening bath, because it makes the water more dense, and the teeth harder, and, of course, more brittle. Sulphuric acid or mercury is sometimes used for hardening very small tools for cutting glass and etching stone. For springs the same care should be taken in regard to low, even heating that is necessary with tools. Pure lard oil is as good, and probably better, than any of the many mixtures that have been tried for the hardening fluid. Burning off may do for drawing the temper of small or thick springs, but is totally unfit for long or slender ones. Dip the hardened spring into a bath of oil heated nearly to its boiling temperature. This is the only way to get an even temper.—*Scientific American*.

**SUBWAYS FOR GAS AND WATER PIPES.**—The New York World suggests the advisability of constructing under the streets of that city what it calls subways, through which working men can travel, as a means of avoiding the tearing up of streets for the repair of water, steam and gas pipes. This is by no means an infeasible scheme, since it has long been in operation in Paris, and for a city so troubled with travel and traffic as New York there are few greater nuisances than an uptown street. In time this difficulty will come to perplex us, after we have solved our bridge problem.

## Health Column.

### Salicylic Acid in Typhoid Fever.

A member of the French Academy of Medicine, at Paris, M. Vulpian, at a recent meeting of the Association asked if the terrible scourge of typhoid fever might not be more successfully treated by the employment of some soluble antiseptic, susceptible of finding its way, without alteration, into the intestines, and then neutralizing the typhoid virus. Trial in that direction had been made with various antiseptics, but salicylate of soda seemed to have been attended with the best results.

M. Vulpian, recalling the fact that typhoid fever, the same as the small-pox, the measles and scarlet fever, consists in reality of an intoxication caused by the virus absorbed, and which, on its first attack, we seek to combat in the blood itself and in its organic elements, remarked that the medicine ought to reach not only the microbes but the nervous centers, which impel the general circulation.

To effect this, his choice is *salicylic acid*, to which numerous German, Italian and American works have for a long time accorded an action certain and preponderate.

The dose of *salicylic acid*—given in unleavened bread—is about half a gramme every half hour or hour, but it has been increased successfully to 6, 10, and 12 grammes—one gramme is equal to 23 grains. It is the medium dose of 6 to 7 grammes per day which should form the base of the new medication.

From a careful study of various cases at the Hotel-Dieu, it is found that but little inconvenience is experienced in administering salicylic acid; while on the other side, the beneficial effects of salicylic acid have always been very striking, as follows:

The regular and permanent lowering of the temperature from 40° 5', to 39°, 38° 5', at the end of 24 hours. Amelioration of the general condition of the patient.

The action of this medicine is, then, logical, though it may not be all-powerful and veritably curative. Salicylic acid, given in sufficient doses, is, up to this time, one of the most powerful agents in moderating typhoid fever.

This point established, M. Vulpian demanded, "if salicylic acid could not be employed as a prophylactic and preventive agent in epidemics of typhoid fever, and if taking daily a moderate dose of the medicine would not have the effect of annihilating the action of the typhoid poison?"

### The Digestibility of Oysters.

Why oysters should be eaten raw is explained by Dr. Willam Roberts in his lecture on "Digestion." He says that the general practice of eating the oysters raw is evidence that the popular judgment upon matters of diet is usually trustworthy. The fawn-colored mass, which is the delicious portion of the fish, is its liver, and is simply a mass of glycogen. Associated with the glycogen, but withheld from actual contact with it during life, is its appropriate digestive ferment—the hepatic diastase. The mere crushing of the oyster between the teeth brings these two bodies together, and then the glycogen is at once digested without any other help than the diastase. The raw or merely warmed oyster is self-digestive. But the advantage of this provision is wholly lost by cooking, for the heat immediately destroys the associated ferment, and a cooked oyster has to be digested, like any other food, by the eater's own digestive powers.

"My dear sir, do you want to ruin your digestion?" asked Prof. Houghton, of Trinity college, one day, of a friend who had ordered brandy and water with his oysters in a Dublin restaurant.

Then he sent for a glass of brandy and a glass of Guinness' XX, and put an oyster in each. In a very short time there lay in the bottom of the glass of brandy a tough, leathery substance resembling the finger of a kid glove, while in the porter there was hardly a trace of the oyster to be found.

**CITY SEWERAGE.**—In answer to a question recently, when before a committee of the City Council of Philadelphia, Col. Waring said, with reference to the ventilation of sewers: "I would use neither street openings nor tubes. Each householder should be required to run the drain pipe which carries the sewage from his house up to the roof. It should be left untrapped, and then every discharge of sewage all through the city would be followed by a draft of fresh air. With such sewers as yours the impregnation of the soil by noxious gases is much to be feared. It would cost little more to make them fit to do the duty for which they are designed. They should be cemented inside and out, the joints tightly closed and the material of the best, and they should be kept clean. But defective house drainage exerts influences as baleful as do the most wretched sewers. The greater number of the cases which doctors attribute to sewer gas is due to fault, not in the sewers themselves, but to the filthy pipes which carry off the house drainage. Illuminating gas very often escapes from the pipes into the sewers, and most of the explosions are apparently due to that cause."

## Household Hints

### Original Recipes.

[Written by M. A. S.]

**CORNISH YULE CAKE.**—Boil four medium-sized potatoes in one cup of water, mash fine when cool enough, add yeast sufficient to raise over night. In the morning sift three quarts of flour into a large pan or bowl; into this rub one-half pound of lard, the same of butter, two cups of sugar, one tablespoonful of salt. After rubbing these thoroughly together, then rub in one-half pound of finely shred'd citron, two pounds of raisins, two pounds of currants, one tablespoonful of cinnamon, same of nutmeg, one of mace. Make a hole in the center, add the potato, sponge five well-beaten eggs and warm milk to mix it into soft dough. Let raise quite light; it will take much longer than for bread. Mould into loaves and let it raise again; bake an hour and a half in a moderate oven.

**CORNISH PASTIES.**—Take a cup of finely chopped beef suet, rub into three cups of flour with a little salt with water and roll out about the size of a common round pie tin, and about a third of an inch thick. Fill each one with one cup of finely sliced potatoes, same of onion, then a little pepper and salt; add a half cup of raw minced beef, mostly lean and tender, with a little more salt and pepper; wet the edges of the crust, fold them tightly together; bake 10 minutes, then make a small hole in the top of each and pour in a large spoonful of hot water and bake in a moderate oven 50 minutes longer.

**ORANGE PIE.**—Take a teacupful of pulverized sugar and a tablespoonful of soft butter, and rub them till smooth as cream; mix a tablespoonful of cornstarch in as little cold water as will dissolve it, then stir it in a teacupful of boiling water; let this cook until it is thick, but not so thick that it will harden instantly when cool; add this to the butter and sugar. Grate the peel from half an orange, taking care not to grate any of the thick inner skin; add this and the juice of the orange and one beaten egg to the other ingredients. Make some nice paste, and line a moderately deep pie plate with it, arrange it around the edge as if for a custard pie, then bake it. Remove it from the oven and put it with the orange custard described above, and to this add thin slices of another large orange. Set this in the oven for the egg to harden. If you wish it to be especially tempting, make a meringue of the whites of two eggs and two tablespoonfuls of sugar; spread this over the pie when it is done, and let it brown lightly in the oven.

**CLEANING PAPER HANGINGS.**—The following is an approved method of cleaning paper hangings: Cut into six or eight pieces a good-sized loaf of bread that is two days old, and, after having swept all the dust from the paper hangings, commence from the ceiling downward, and somewhat lightly rub the paper with a downward stroke with one of the pieces of bread. Continue this round the room, and then commence lower down in the same way till the whole of the surface of the paper has been gone over. The bread will from time to time get dirty, and it should be cut off as often as required. Care should be exercised not to rub the paper with a cross or horizontal stroke, only with the perpendicular movement of the hand, or the paper may peel off the wall from the joints. With careful manipulation paper will look almost as good as new.

**MINCED FOWLS.**—Remove from the bones all the flesh of either cold roast or boiled fowls. Clean it from the skin and keep covered from the air until ready for use. Boil the bones and skin with three-fourths of a pint of water until reduced quite half. Strain the gravy and let cool. Next, having first skimmed off the fat, put it into a clean saucepan with a half cup of cream, three ounces of butter well mixed with one tablespoonful of flour. Keep these stirred until they boil. Then put in the fowl, finely minced with three hard-boiled eggs, chopped, and sufficient salt and pepper to season. Shake the mince over the fire until just ready to boil. Dish it on hot toast and serve.

**THICKENING FOR SOUP.**—The following rule for making a thickening called "Roux" for soup is excellent: Bring a piece of butter to a boiling point in a small stew-pan, and sprinkle in flour till quite thick, beating well with an egg whisk until the flour is well cooked; then drop in a little hot soup from the kettle to thin it sufficiently to add to the soup. This makes the soup much better than adding the butter and flour uncooked.

**HANGING GAME.**—Few cooks understand hanging game. Game is not like poultry; it must hang a long time before it has attained to its best flavor. The origin of the term "high," indeed, comes from this long period of hanging up. In larders made specially for game there are hooks ranged one above another right up to the top, and the birds go up a hook every day in succession. By this arrangement the topmost or "high" one is that which has hung longest and is the fittest for cooking.



## Lodge Locals.

Recorders are invited to correspond. Lodges may also find suitable reading here for "Good of the Order."

## SAN FRANCISCO.

## Presentations in Harmony Lodge, 9.

At the conclusion of the installation services in Harmony Lodge, No. 9, on Saturday evening, 6th inst., sitting P. M. W., T. H. Wilton, was happily surprised with the gift of a souvenir manufactured by R. Schaezlein, 13 Trinity street, it being a valuable gold P. M. W. badge. Bro. Cohen in a few eloquent words made the presentation speech. Bro. Wilton accepted his magnificent gift with evident satisfaction, and pledged anew his services and devotion to the Lodge and brethren who had so graciously honored him. Engraved on this badge are these words: Presented by the members of Harmony Lodge, No. 9, A. O. U. W., to P. M. W., T. H. Wilton, Jan. 6, 1883.

On the same evening the Lodge, through Financier Cohen, presented Bro. Blight with a duplicate of the badge presented to Bro. Wilton. The Financier in making the presentation speech recited the valuable services rendered and the high esteem in which Bro. Blight was held by Workmen generally. Bro. Blight seemed to be very happy, and in a pleasant manner responded. Engraved on the reverse of the badge is the following: "Presented by the members of Harmony Lodge, A. O. U. W., to P. M. W., Fred Blight, Jan. 6, 1883."

This is the third presentation of a P. M. W.'s badge by the members of Harmony Lodge within sixty days. Bro. Z. T. Whitten, P. M. W., who gained his honors in Ohio, was presented with one of the same character in November, 1882.

After the presentations the election of representatives to the Grand Lodge was had. Past Masters Cohen (who receives the degree by continuous service of seven terms as Financier), Blight, Hilton, Whittier and Henry were elected. Under "Good of the Order" Bro. Sam. Booth, P. M. W. of Excelsior, entertained with an original song about the brother from across the bay who went calling on New Year's day in Frisco. Remarks were made by District Deputy Charles E. Alden, of Occidental Lodge, No. 5, C. N. Payson, P. M. W. of Franklin, No. 44 District Deputy Poland and J. A. Calhoun, P. M. W. of No. 44.

The installation of the officers was conducted by District Deputy Poland, assisted by District Deputy C. E. Alden, of Keystone, No. 64, acting as P. G. M. W.; Sam Booth, P. M. W., as G. F.; G. A. Bordwell, P. M. W., as G. O., and C. N. Payson, P. M. W., as G. G. The ceremony was well conducted.

## Fidelity Lodge, 136.

Fidelity Lodge, 136, installed its officers on the evening of the 3d inst. The members were out in good force and an enthusiastic and interesting meeting, such as the brethren of Fidelity are wont to have, was enjoyed by all. The financial report of the Lodge showed a snug balance of upward of \$1,200. The report of membership showed 359 in good standing; the average age being 34. We doubt if there is another Lodge of the same membership, unless it be Oak Leaf, No. 35, that can show a lower average age.

Bro. E. P. Fish, District Deputy, assisted by Bro. P. Veasy, as P. G. M. W.; Bro. C. Carroll, as G. F.; Bro. L. L. Dunbar, as G. O., and Bro. Frank Rosback, as G. G., performed the installation ceremony in a commendable manner, the ritualistic work being given without the use of the book.

After the installation services the Lodge was closed, and immediately thereafter Bros. Gallagher and Kalmos, with the assistance of a corps of helpers, transformed the large hall into a banquet-room, and spread the table with all manner of delicacies, including Eastern oysters, roast turkey, choice salads, etc. Feasting, toasting, speeches, humorous reading and instrumental music was sandwiched together, and a happy hour spent, when the whole company arose and sang as a parting song "Auld Lang Syne." The retiring officers of this Lodge are known and recognized as leading citizens, experienced and efficient officers. Those elected and installed for this term will prove themselves worthy of the responsible position they have accepted.

## Silver Spray D. of H.

On Monday evening, January 8th, Silver Spray D. of H., No. 3, held an enthusiastic meeting and elected the following officers: Sister C. H. Caldwell, P. W. S. of H.; Sister F. Lord, W. S. of H.; Sister C. Sanson, S. of H.; Sister B. Lyle, S. of C.; Sister L. C. McNear, S. Secretary; Sister M. S. Black, S. Treasurer; Sister A. J. Lincoln, S. Usher; Bro. C. C. Terrell, I. W., and R. Mayo, O. W. Deputy McKay, assisted by Bros. Booth, Bordwell, Payson, Macdonald and Deputy Poland, installed them, after which Sister C. H. Caldwell was presented with a large gold jewel of the regulation pattern. On one side are these words: "Cornelia Caldwell, W. W. T. Q. E." On the reverse side is the motto of the degree, "Taltha Cumi." Bro. J. C. Hoag made the presentation speech. Sister Caldwell, in a few well chosen and feeling words, responded. Bro. Herbert Jones then in a few congratulatory words, presented Sister Caldwell with a magnificent gold chain from which to suspend the

jewel. Sister Caldwell, on receiving this double gift was much affected.

Bro. E. H. Black then in a facetious speech presented Bro. F. Filmore with a leather medal and a bottle of St. Jacobs Oil. A bouquet which should have been presented he kept himself.

Bro. Walter B. Lyon, in a humorous and very appropriate speech, presented Bro. Filmore with a tin plate with the alphabet stamped on it, done up in a cigar box.

Bro. Filmore turned the tables on Bro. Lyon by presenting him with a bouquet somewhat vegetable and containing more radishes than roses. After the funny business was over, a song by Sam Booth, P. M. W., and one of the sisters of Silver Spray Lodge, and some remarks by Deputy McKay, closed a glorious meeting for Silver Spray.

## Washington Lodge, 60.

Washington Lodge, No. 60, one of the solid Lodges of this city, is enjoying a season of prosperity and steady growth. Her membership is now 203, with five applications. She has among her members a large number of our leading business men. On Thursday evening, the 4th inst., Deputy Fish, with the assistance of Bros. Lindsey, Veasy, Carroll, Farnsworth and Rosback acting as Grand Lodge officers, installed a well-selected set of officers—such as has been the good fortune of this Lodge in all its previous terms. The meetings of this Lodge are well attended, and always very interesting. Their Organist, Prof. George Knight, is a fine musician, as also are several members, who are always willing to entertain the Lodge and its visitors. After the Lodge was closed an adjournment was made to the banquet-room of the Louvre, and a happy time was spent in complimentary and fraternal speeches, and the enjoyment of other good things.

## Magnolia Lodge, 41.

At the last meeting of this Lodge three candidates presented themselves to receive the J. W. degree. Deputy Danforth, aided by Caleb Brind, acting as P. G. M. W.; A. Montgomery, G. F.; P. Sherry, G. O., and Geo. Jordan, G. G., installed a good set of officers, and held a real enjoyable meeting. Bro. Al. Baker, of this Lodge, who resides in Stockton, was present, and was honored with a marked reception. After the Lodge was closed the large company marched to the Baldwin restaurant, on Geary street, and closed the evening with feasting, toasts and complimentary and congratulatory speeches. In the work and deeds of this Lodge is a commendable example of the benefits of association of men to help each other in the battle of life.

## Installation of Bay View Lodge, 159.

Deputy McKay installed the officers of Bay View Lodge, No. 159, South San Francisco, on the evening of the 8th inst., assisted by Grand Guide Harry J. Lusk and other brothers. After the installation a collation was set, and a very enjoyable hour was passed in making toasts, responses and general remarks. Bay View is one of the enthusiastic Lodges of this city, and we wish them a prosperous term and a good increase in membership. The following are the officers for the term: Thomas Brown, M. W.; Hy. Giles, F.; A. Parsons, O.; H. Laukenan, Rdr.; J. Rojas, Fin.; H. Lehrke, Rvr.; Thor. Hennessey, G.; J. F. Lewis, I. W.; Wm. Hedenman, O. W.; Dr. M. A. McLaughlin, Trustee and Med. Ex.; Rep. to G. L. Geo. T. Shaw.

## Franklin Lodge, 44.

This pioneer Lodge is in a prosperous condition. On the 5th inst. Deputy Poland and Bros. Jenness, acting P. G. M. W.; Quinton, G. F.; Bordwell, G. O., and Payson, G. G., installed the officers elect. A majority of the officers have been long in service in other organizations, and, having experience and ability, will honor their respective positions. The installation services were very happily given, without the use of the ritual, and the Grand officers were given a unanimous vote of thanks by the Lodge. It seems now that this Lodge, which has had heavy drafts made on her in the formation of other Lodges, will increase its membership considerably this term.

## The Installation at Yerba Buena, 14.

On Friday evening, 5th instant, the officers of Yerba Buena Lodge, No. 14, were installed by J. D. Thompson, D. D. G. M., assisted by the following P. M. W. acting as officers of the Grand Lodge: C. L. Houghton as P. G. M., C. H. McCurry as G. F., J. G. Severance as G. O. and A. V. Thompson as G. Guide. The ceremony was impressively performed without the use of the ritual. The officers for this worthy subordinate have had experience and will prove themselves worthy to follow in the steps of their honored predecessors. At the close of the ceremonies a recess was had and the havanas passed around and a general good time had.

## Spartan Lodge, 36

Deputy Danforth, with Bros. Jordan as G. G., Whitaker as P. G. M. W., installed the officers of Spartan, No. 36, on Friday evening, 5th instant. The ritualistic work was given from memory in a way that called forth several compliments from visitors and members. Bro. Wilson, the M. W. elect, assumed his duties like a veteran, and brought out expressions from the officers elect and visitors that were very interesting, closing with appropriate and happy remarks by himself that made the meeting attractive and pleasant.

## Triumph Lodge, 180.

This young Lodge, only two years of age, has a membership of 170. The election of officers

took place at the meeting of December 26th, when the Master Workman degree was conferred on one candidate in the presence of 70 members of the Lodge. The election passed off quietly, electing the Recorder, Bro. Ray, and Receiver, Bro. Nicolayson, for the fifth term. No sickness reported and none out of work. Triumph is one of our many happy families.

## Unity Lodge, 27.

The record that this pioneer has made during the past term is very flattering to its members, as no Lodge in this State has exceeded it in proportionate gain in membership. It appears now that the present term will outstrip the last one. On January 10th two applications for the degrees, two by card, and six candidates received the J. W. degree. Unity has a membership of 270, having a gain of 31 during the last term.

## ALAMEDA.

## Occidental Lodge, 6—Letter from Brother Munce.

EDITORS WATCHMAN:—On Friday evening, the 5th instant, Occidental Lodge, No. 6, held its regular meeting, a large number of the brethren being present. The Junior and Master Workman degrees were conferred in the usual correct and impressive manner for which our M. W., Bro. J. F. Hammer, is so justly celebrated.

After the initiation Bro. J. J. Schutz our worthy District Deputy, assisted by Bros. T. J. Carothers P. M. W., and R. Stephens P. M. W., proceeded to install the officers elect. The installation ceremony was performed in a solemn and impressive manner, the Grand officers setting a good example, which the officers of this Lodge will do well to follow.

At the conclusion of the installation the District Deputy, in the name and behalf of Occidental Lodge, presented the retiring M. W., Bro. J. F. Hammer, with a beautiful Past Master's badge. His speech on this occasion was good, and called forth hearty and long continued applause from the brethren.

Bro. P. M. Hammer responded in a neat and appropriate speech. Under the head of "Good of the Order, Bro. Stephens, P. M. W. reported a brother in distress, and we had an opportunity given to us to put into practice the fourth object or principle of our beloved Order, which we did by appointing a special committee with instructions to draw upon our Receiver to the amount of \$30 for the relief of the brother; truly a good act with which to begin a new term. The District Deputy then introduced our "Mutual Friend, the havanas, after which a general good time followed. Speeches were in order. Good ones, and to the point were made by P. M. W. Schutz, Hammer, Hawkett, Parrie, Hoyt, Carothers, Woelfel and Stephens. Each of the new officers had a little to say on this happy occasion. At a late hour the Lodge was closed, the brethren departing well pleased with the labors of the evening.

Our Lodge has shown its appreciation of the zeal, integrity and devotion to duty of our Recorder, Receiver and Financier by not only re-electing them to their important positions, but by giving them the unanimous vote of the Lodge for an increase of their salaries. With such faithful and efficient officers on my right and left, I enter on the duties of M. W. of this Lodge with a feeling of confidence to which I would otherwise be a stranger. May the present term upon which our beloved Order has just entered be a prosperous and a happy one throughout the entire State, and may thousands of good and true men be brought underneath the broad and glorious shield of Protection.

Following is a list of the officers for the present term: P. M. W., J. F. Hammer; M. W., John Munce; F., D. S. Moulton; O., F. R. Weigle; Recorder (re-elected), W. G. Hawkett; Receiver (re-elected), N. B. Hoyt; Financier (re-elected), Wm. Parrie; Guide, G. H. Garthorne; I. W., A. Gibson; O. W. (re-elected), T. H. McDonald; Representatives to Grand Lodge, Past Masters R. Stephens, W. G. Hawkett and Wm. Parrie.

Our Lodge meets every Tuesday night, at Kohler's Hall, corner Chester and Seventh streets, where we will be glad to extend a hearty welcome to all Master Workmen who may favor us with their presence. Fraternally yours, JOHN MUNCE, M. W.

West Oakland, Jan. 8, 1883.

## Brooklyn Lodge, 3

On the 28th of Dec. Brooklyn Lodge, No. 3, was favored by a good attendance of her members. Promptly at half past 7 o'clock, the M. W. called the Lodge to order. After the opening ceremony, on motion the rules were dispensed with, and opened under the head of election of officers with the following result: H. L. Farrier, M. W.; John Abraham, F.; Geo. Bryant, O.; Geo. Chase, Rdr.; L. J. Rector, Fin.; Jas. K. Smallman, Rvr.; E. W. Bradley, G.; B. F. Rector, I. W.; O. C. Kirk, O. W., and M. W. Fish, Med. Ex.

The Lodge then closed its session; the doors were opened, admitting invited guests, and their hall was soon filled. The M. W. then called the assembly to order and announced they would open under the head of a grand musical and literary entertainment. The first on the programme was singing the opening ode. The M. W., C. H. Townsend, in a brief but neat address, welcomed all present. Then followed a piano solo, exquisitely rendered by Miss Georgie Buddington. Quartet, by Misses Northey, Messrs. A. Hawthorne and D. Lawrence, was well rendered and heartily ap-

plauded. Song, by Miss Mary J. Sullivan, which was excellent. Miss Sullivan has a good voice and is a sweet singer.

Dr. M. W. Fish, Supreme Foreman, in a very interesting manner gave one of his usual choice efforts, briefly outlining the introduction of the Order, its objects and purposes, closing his remarks by presenting a beautiful P. M. W. badge to Bro. C. H. Townsend, who for the past 18 months has filled the chair as M. W. of Brooklyn Lodge, saying, "This beautiful badge is a token of your brothers' kind regards for services rendered them, and may it be but a type of that crown your Heavenly Father will give you if faithful to Him, when your labors are finished here below." Bro. Townsend responded feelingly, trusting that his life would be such as to merit a continuance of their favor, and at last to receive that heavenly reward.

Specialties were rendered by Andy Hampel, Andy is truly one of Brooklyn's lively actors. Song by Mrs. Adelaide Trethway was excellent and well received. Mr. Harry A. Melvin gave a humorous recitation. Song, by Miss Carrie Northy was good, and received merited applause. All united in singing the closing ode, and the M. W. then announced that refreshments for all were ready. Thus closed one of the most enjoyable entertainments given by No. 3. Much credit is due the Committee on Arrangements.

## Ashler's Greeting.

Ashler Lodge, No. 165, gave a holiday entertainment at the Park Opera House, Park street, Alameda, on Friday evening, Dec. 29, 1882. Suspended over the stage were the words: "Ashler's Greeting, Welcome Friends. Ride si Sapio" (laugh if you are wise). The large hall was filled with a select and fashionable audience, consisting of members and their invited guests. The programme was original and well received. The first was an overture, "Lucia di Lammermoor," by Ashler's orchestra. Then came a vocal solo, "Wait till the Clouds Roll By," by Bro. W. D. Littleton, "Norine Maurcen," Bro. F. A. Harnden, "St. Patrick's Day Parade," Bro. H. B. Wheaton, "Hour of Sweet Repose," Bro. J. E. Baker, "Old Folks at Home," Bro. E. T. Barnes, "Over the Garden Wall," Bro. A. S. Cheminant. The laughable farce, "The Skidmore Guards," was then performed with the following cast: Bro. H. Wheaton as Captain, and Bros. E. Anthony, J. E. Baker, Fred. Bryant, A. S. Cheminant, R. Frank Clark, T. Collie, J. Dickson, C. A. Edson, J. W. Hand, F. A. Harnden, W. W. Haskell, J. W. Hayes, H. Michaels, C. F. Reynolds, P. B. McKay and J. B. Vosburg as guards. The performance called forth a hearty encore.

Part second was opened with an overture by Ashler's orchestra. The following are the musicians, with their respective positions and instruments: Bros. H. B. Wheaton and A. S. Cheminant, with tamborine and bones, acted as end men; Bro. W. D. Littleton, as middleman; Bro. J. A. Spink, banjo; Bro. R. Frank Clark, violin; Bro. F. A. Harnden, soloist; R. Gibbons, flute; E. T. Barnes, soloist; J. E. Baker, guitar; Mr. J. E. Duffy, violin, and Bro. H. E. Kaehler presided at the piano.

Then came musical cupids, Bros. Littleton, Barnes, Hand and Wheaton. The audience would not be quieted until they appeared several times. Baritone solo, "The Wolf," Bro. R. Frank Clark. Olympian sports, "Reynolds," Bros. Nahl and Reynolds. This was a laughable burlesque. Banjo solo, Bro. J. A. Spink. Sword dance, Bro. P. B. McKay, which was an artistic effort. Duet, piano and violin, "Fantaisie sur le Pirate," T. Duffy and Bro. H. E. Kaehler. "The Fairies Dream," ballet, Bros. Wheaton and Cheminant. A burlesque on the ballet.

The committee having engaged the services of Rhind's Quadrille Band, of San Francisco, Bro. J. W. C. Rhind, of Hercules Lodge, No. 53, leader, dancing was in indulged until an early hour. Bro. P. W. Barton acted as floor manager. The Lodge and the Order in general may well congratulate itself on having such enterprising and sociable Lodges as Ashler, No. 165. C. H.

## Eden Lodge, 204, San Lorenzo.

EDITORS WATCHMAN:—It is now 15 months since we organized Eden Lodge, No. 204, with 48 members on our roll, and at present we hold the fort with 54 M. W. degree members in good standing. In the meantime one brother withdrew and joined another Lodge; one was granted a final card; death called one from our midst, and two got astray. This certainly does not show a very rapid growth, but considering that three miles each side of us are flourishing Lodges, we have reason to thank our lucky star in accomplishing so much. Last Saturday, 6th inst., the officers elected for the present term were installed by our newly appointed D. D. G. M. W.; Bro. E. O. Webb, who performed his duty in a creditable and dignified manner. He was assisted by Bro. Sturtevant, of San Leandro Lodge No. 12, and Bro. Cunningham, of Hayward Lodge, No. 18, they acting as grand officers.

Our officers with the exception of the Overseer and the two Watchmen were re-elected. The Recorder, Financier and Receiver are now entering on their third term. On the night in question it was very pleasing to behold so many friendly and jovial faces among our visiting brethren hailing from our neighbor Lodges. It seemed they had brought with them an abundance of merriment and good nature, especially for this occasion, which gave vent when the "Good of the Order" was called for. Catching the opportunity, Bro. H. W. Meek, our estim-



able M. W., announced that there was yet something which awaited our attention and presence in a neighboring hall, and after the Lodge was closed in due form all hands repaired to the place, where on arrival every one present bore a smile, in consideration of the good things that greeted their eyes. After a short duration, having first satisfied the inner man, singing followed next in order, of which we had a variety. I can assure you, from a minstrel love song to "John Brown's Body," and from the most patriotic to the German "Lauterbach," where his strum was lost. Everybody was alike in good humor, and that such a jolly good time may soon come again is the wish of all who participated. Fartherly, yours,

HENRY DOPMAN, Recorder of No. 204.

San Lorenzo, January 9, 1883.

Installation of Officers of Keystone, 64.

EDITORS WATCHMAN:—On Tuesday evening, January 3d, I visited Keystone Lodge, No. 64, and found quite a number of brethren present on that occasion. The principal business of the evening was the installation of officers for the ensuing term. At the proper time the District Deputy, Bro. Charles E. Alden, and his assistants proceeded to install the officers. The ceremony of installation was gone through with in a manner which reflects the highest credit upon the District Deputy and his officers, the whole being given from memory and in a very impressive manner, neither of the officers having occasion to refer to the Ritual during the entire installation. This is as it should be. Example is better than precept, and a Deputy who thoroughly qualifies himself in the discharge of his duties can demand the same careful study and accuracy from the officers he may be called upon to install. District No. 2 has good reason to be proud of their Deputy. From the ability displayed by the newly installed officers in their new positions on that evening I conclude that Keystone has been very fortunate in her selection for the present term, and have no doubt whatever of her success with such officers at the helm. May she indeed prove a true and tried "Keystone" in the noble fraternal arch of Workmen of which she forms a part. May all her deliberations be characterized by harmony; may peace and prosperity reign within her walls. Visiting brethren wishing to spend a pleasant evening cannot do better than give Keystone a visit, where they will always be sure of having a good time and a hearty welcome, and go from the Lodge room feeling as I did, well satisfied with my visit. Fraternally, yours, A VISITING BROTHER.

Oakland, Jan. 4, 1883.

#### SOLANO.

Installation and Entertainment at Dixon.

EDITORS WATCHMAN:—A few words from this thriving village may not be out of place. The members of Dixon Lodge, No. 50, got up a grand entertainment which took place on Wednesday evening the 3d instant. The Lodge met at an early hour. The business of the Lodge was transacted quickly. The following officers were installed, by G. M. W., W. H. Barnes, assisted by Bro. Mowder: Jas. Frizell, M. W.; George King, F.; P. R. Willot, O.; J. S. Brown, Rdr.; J. B. Barnes, Fin.; I. W. Colton, Rvr.; D. Osten, Guide; Wm. Ilgner, J. W.; Chris. Gleason, O. W. After the installation the doors were thrown open to an audience composed of Workmen, invited guests and their families. Following is the programme: Quartet by Messrs. Wallace and Frizell, Misses Saxton and Jones. Address, Bro. W. H. Barnes, Grand Master, whose remarks were full of interesting facts and pathos intermixed with humor and witticisms that were very pleasing and interesting to the audience. The brethren and people of Dixon generally have a high appreciation of Bro. Barnes and think he is just the right man in the right place. The literary entertainment concluded with quartet by Messrs. Frizell and Wallace, Misses Saxton and Jones.

After the conclusion of the entertainment in the Lodge-room the Bros. with their families and invited guests repaired to the dining-rooms of Bro. P. R. Willot, where they sat down to a sumptuous repast of the good things that Bro. Willot is noted for providing on occasions of this kind. After numerous toasts made and responded to by the brethren we adjourned at a late hour, all feeling that the evening had been socially and well spent. Great enthusiasm prevailed during the whole of the evening, especially among the ladies, as Bro. Barnes in his remarks led them to see that the Lodge of A. O. U. W. was gotten up for their especial benefit, and not simply a place for the men to go to get away from home. Bro. Barnes also assured the young unmarried men that they should join the Order, for said he, no one need be afraid to launch out into matrimonial life who held a policy in the Lodge of A. O. U. W., also that no sensible old man would refuse a young man the hand of his daughter who had been so careful to provide for future wants. Fraternally, yours,

RECORDER No. 50.

Dixon, Jan. 4, 1883.

#### SAN MATEO.

Entertainment and Banquet at Redwood

Redwood Lodge, No. 25, gave a grand reception to G. M. W., Wm. H. Barnes, at Redwood City, on Friday evening, 5th inst. The A. O. U. W. are very thriving at this place, and on this occasion an attendance to the number of 200 couple were present. The officers were installed in the Lodge room early in the

evening, by the G. M. Workman, and the secret work was exemplified, after which the Workman marched to Germania hall, where a large delegation of ladies and gentlemen from the surrounding country had assembled. G. M. W., Barnes, with D. D. G. M., George W. Lovie, P. M. W., Fisher, P. M. W., J. Spafford, and M. W., S. C. Leahy, were escorted to the large hall, where an address was listened to which was full of interesting facts, and pathos, intermixed with humor, and witticisms that were very pleasing.

At 12 all repaired to the Grand hotel where a banquet was given in honor of the newly elected officers. The table, which was served with all the delicacies that a skilled caterer could procure and furnish, was surrounded by a large number of the members of the Order and a few invited guests. The evening was pleasantly passed in conversation and anecdote, with mutual felicitations on the prosperity of the society which now numbers over 15,000 members in good standing. Dancing was resumed in the larger hall until an early hour. The music was obtained from San Jose. It was remarked by all that this was one of the largest and most select assemblies of gentlemen and ladies ever brought together in the place. The following were the committee: Floor Manager—P. H. McEvoy. Committee on Arrangements—S. C. Leahy, George H. Buck, J. C. Murry. Reception Committee—George H. Buck, Jas. Stafford, S. C. Leahy, Albert Harrison, J. C. Murry. Reported by C. C. H.

#### MENDOCINO.

Entertainment of Ukiah, 33.

The members of Ukiah Lodge, No. 33, their families and invited friends, spent a most delightful evening last Thursday at the hall, where a literary and musical programme was rendered and afterwards at the Grand hotel, where about 75 partook of a sumptuous collation. Bro. H. A. Peabody presided. Bros. Tucker and Gunn, Mrs. Tucker and Mrs. Bransford sang four pieces of choice and appropriate music. Bros. McBride, Price and Peabody recited sentimental and semi-comic pieces. Bro. Ambros read a really laughable story about the "Bad Boy," while Bro. Rogers, Grand Foreman, entered into and gave quite a portion of the history—birth, progress and present status—of the Order. He spoke of the good work it is accomplishing. After the remarks by Grand Foreman Rogers, which were well received, the evening's enjoyment was ended by singing the Closing Ode.

The collation at the Grand presented a truly animated scene, and at its close there was a general expression of satisfaction, and what was better, an oft-repeated wish that the Lodge here might continue on the line marked out by this step and give many more entertainments of like character.

Ukiah Lodge has elected a good set of officers for the present term, and, following the rule long since adopted, Bro. Carpenter will represent us in the Grand Lodge. With the hope that the present year may prove a blessed one for the entire Order I have the honor to sign myself fraternally yours, in C. H. and P., H. A. PEABODY.

Ukiah, Jan. 6, 1883.

#### MODOC.

Lookout Lodge, 211.

EDITOR WATCHMAN:—Having been requested by my Lodge to write a few items for your estimable journal, in answer to your request, I submit the following: The seed of the A. O. U. W. was sown and caused to germinate here by a Master Workman of Woodland, three years ago. This was done by circulating copies of your paper. The practical workings and beneficent principles of the Order were effective, but potential, until January 12, 1882, when Bro. T. B. Sanders, of Laurel Lodge, conferred the insignia on 18 good, true and enthusiastic citizens of this place. Our number was small, but the Charity, Hope and Protection remained the same. We have now grown to 21 industrious and useful members, and we expect accessions next meeting. Our members are prompt with dues and assessments, and our meetings are very enjoyable. We have had no public demonstration yet, but contemplate such in the near future. We are building a new hall, and have it about completed. It will cost approximately \$1,000 or \$1,200, which, owing to the cheapness of lumber, makes it a very creditable edifice. With many hosannas and te deums for the prosperity of the Order, I remain, yours, in C. H. and P., W. D. MORRIS, P. M. W.

Lookout, Modoc Co., Jan. 1, 1883.

#### LOS ANGELES.

Wilmington Lodge, 130.

Bro. J. F. C. Johnson, Recorder of Wilmington Lodge, No. 130, under date of Jan. 1st, writes: "Our Lodge meets now in the new Masonic hall, on Canal street between First and Second streets. It is a beautiful and commodious hall, and quite an ornament to our little town. We are now 55 M. W., and we are in a flourishing condition, thanks to our officers in general. We have paid during the year out of the General Fund, most all the second assessments that have been levied during the year." We are glad to receive this cheering report from No. 130, and hope it will continue to prosper.

#### SANTA CLARA.

In tallation of Officers, Los Gatos, 76.

EDITORS WATCHMAN:—On the evening of the 6th inst., the officers of Los Gatos Lodge, No. 76, were installed by A. B. Hamilton, D. D. G. M. W., assisted by S. B. Caldwell, acting as P. G. M., and J. P. Jarman, as Grand Guide. The installing officers were from San Jose and performed the ceremony well, making the occasion one of interest. At the close of the installation service an abundant repast was served in the hall, and all present enjoyed themselves exceedingly. I think you may safely count on Los Gatos Lodge numbering 100 members ere the close of the present year. The following are the officers installed: J. L. Berry, M. W.; L. L. Majors, F.; C. A. Hubback, O.; Thomas Cox, Rdr.; J. E. Chase, Rvr.; Jas. Eckley, Fin.; Alex. Howell, I. W.

W. S. WALKER, Reporter.

Los Gatos, Jan. 5, 1883.

#### Election of Officers, A. O. U. W.

CALIFORNIA LODGE, No. 1, West Oakland.—Joe Hollywood, M. W.; A. Z. T. Barker, F.; Andrew Hollywood, O.; W. H. Wilkinson, Rdr.; Geo. B. Bugbee, Fin.; M. B. Smith, Rvr.; Henry Marsden, G.; George N. Berdan, I. W.; George Hadsell, O. W.; George Hadsell, Trustee; Dr. W. M. Brown, Med. Ex. Reported by W. H. Wilkinson.

OAKLAND LODGE, No. 2.—A. W. Bishop, M. W.; E. K. Russell, F.; E. H. Lake, O.; S. H. Mitchell, Rdr.; N. S. Douglas, Fin.; W. T. Hamilton, Rvr.; Wm. Wilson, G.; J. Thiabault, I. W.; K. McCrimmon, O. W.; E. H. Lake, Trustee; Dr. A. H. Pratt, Med. Ex. Reported by S. H. Mitchell.

SAN FRANCISCO LODGE, No. 4.—G. Mosbacher, M. W.; Thos. Murray, F.; J. Adler, O.; W. P. English, Rdr. (eighth term); J. Blumenthal, Fin. (fifth term); N. P. Petersen, Rvr. (re-elected); W. H. Davis, G. (re-elected); M. N. Tomasevich, I. W.; Dan'l Driscoll, O. W.; D. C. Reed, Trustee; A. E. Regensburger, Med. Ex. Reported by W. P. English.

PACIFIC LODGE, No. 7, Oakland.—R. B. S. York, M. W.; J. C. Fielding, F.; Albert Gankroger, O.; C. W. Baker, Rdr.; E. S. Finch, Fin.; A. A. Guernsey, Rvr.; H. A. Schulz, G.; Geo. V. Blackman, I. W.; E. J. Edwards, O. W.; C. G. Reed, Trustee; I. E. Nicholson and L. E. Kelley, Med. Exs.

GOLDEN GATE, No. 8, San Francisco.—Mark Heywood, M. W.; Emil Schmitt, F.; T. G. Linton, O.; T. J. Johnson, Rdr.; Harry J. Lask, Fin.; Ig. Wisler, Rvr.; George C. Steinhauer, G.; J. H. Heaketh, W.; A. R. Lincoln, O. W.; E. Lewis, Trustee; W. N. Griswold, Med. Ex. Reported by T. J. Johnson.

HARMONY LODGE, No. 9, S. F.—Wm. J. Brownrigg, M. W.; C. R. Mitchell, F.; Thos. G. Smith, O.; L. Johnson, Rdr. (second term); David Cohan, Fin. (eighth term); John R. Fishbeck, Rvr. (second term); George Mink, G.; M. M. Blackburn, I. W.; R. Roach, O. W. (seventh term); Thos. H. Wilton, Trustee; L. J. Henry, Med. Ex. Reported by L. Johnson.

BERKELEY LODGE, No. 10.—Sam C. Clark, M. W.; Nathan C. Carnall, F.; Welles Whitmon, O.; Frank H. Payne, Rdr.; Wm. H. Chapman, Fin.; T. F. Graber, Rvr.; J. Graham, G.; J. E. Masson, I. W.; J. D. Stewart, O. W.; Dis. Burdick and Payne, Med. Exs.

SAN LEANDRO LODGE, No. 12.—R. Morgan, M. W.; J. Sherley, F.; F. Berrandas, O.; S. W. Johnson, Rdr.; D. Ury, Fin.; J. Gorman, Rvr.; F. Eber, G.; J. Ravicks, I. W.; H. Borman, O. W.; N. G. Sturtevant, Trustee. Reported by S. W. Johnson.

FORTUNA LODGE, No. 13, Napa.—George R. Walden, M. W.; John H. Boke, F.; A. M. Hardman, O.; Erwin S. Gridley, Rdr.; T. N. Mount, Fin.; Godfred Heegler, Rvr.; Robert Corlette, G.; A. C. Vallier, I. W.; H. L. Otto, O. W.; T. R. Parker, Trustee; E. Hann, Med. Ex. Reported by Erwin S. Gridley.

YERBA BUENA LODGE, No. 14, S. F.—Wm. J. Thompson, M. W.; Alfred Butt, F.; Jno. W. Lee, O.; Chas. D. Coon, Rdr.; C. W. Schenck, Fin.; J. E. Selleck, Jr., Rvr.; Chas. Jidd, G.; Edw. Florence, I. W.; Wm. L. Blake, O. W.; C. H. M. Curry, Trustee; W. R. G. Samuels and F. E. J. Canney, Med. Exs. Reported by Chas. D. Coon.

ENTERPRISE LODGE, No. 17, San Jose.—Judson Rice, M. W.; D. W. Jakes, F.; Orin Taber, O.; Geo. Fetherston, Rdr.; Albert Schroder, Fin.; R. D. Berry, Rvr.; M. Castro, G.; C. R. Stebbins, I. W.; John White, O. W.; Geo. Lendrum, Trustee; Drs. Therese and Caldwell, Med. Exs.

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UNION LODGE, No. 21, Sacramento.—J. Judd, M. W.; W. A. Henry, F.; D. Hickey, O.; John Bradley, Rdr.; H. J. Norton, Fin.; J. G. Davies, Rvr.; J. A. Wood, G.; B. F. Ward, I. W.; A. Hubert, O. W.; E. J. Gregory, Trustee; Dr. De Derky, Med. Ex. Reported by J. Bradley.

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GRASS VALLEY, No. 51.—Chas. Whitney, M. W.; Geo. Rouse, F.; I. W. DeGolia, O.; I. M. Wiley, Rdr.; Felix Schrakamp, Fin.; I. D. Meek, Rvr.; T. G. Meek, G.; John Magor, I. W.; C. E. Dubbs, O. W.; Thos. Dunkley, Trustee; L. R. Webster and W. C. Jones, Med. Exs.

[CONTINUED ON PAGE 28.]



CORRESPONDENCE is cordially solicited from reliable sources upon all topics of interest and value to our readers.



### The Great Snow Storm.

An event which will linger long in memory, and be recited to wondering children a generation hence, will be the great snow storm of Dec. 31, 1882. Never since the occupation of the State by the Americans has such a storm visited the coast and valley regions of central California. There have been on two or three occasions slight falls of snow which have come and gone within the compass of a few hours, but a snow-fall of from four to six inches in depth, and lying for about 12 hours on low ground, is something wholly new to American eyes in California. The storm was borne upon a strong northeast wind, and accompanied by a chill which penetrated houses not built for wintry weather and not furnished with adequate heating appliances. Many groups might have been seen huddled around semi-tropical fireplaces, trying in vain to meet an Eastern temperature with a California fire.

Out of doors the landscape was clothed in the white mantle which many Californians had not seen for 33 years, and of which their children knew but by the engraver's or painter's representations. The disposition of the younger Californians to rush into snow was irresistible,

successfully attacked. The appearance of a Chinaman on the street was a signal for all hands to pitch in, and some of these fellows made 2:12 time along the streets with hat in hand.

The Mongolians had a chance to get even when an alarm called the engines and a crowd of spectators to Chinatown. Then and there the Asiatic dweller pelted the native American with a just vengeance. The cars of the California, Union and Sutter street cable roads stopped running late in the afternoon. In some instances it was deemed unsafe to descend the steep hills, and again, the drivers, conductors and passengers were exposed to the attack of the snowballers. On the Union street line the snowballing was vicious and reckless. The Clay street and Geary street cars made trips on schedule time, but the attaches had a rough deal.

The trees and shrubs in the parks and cemeteries presented a beautiful appearance. All were heavily laden with a mantle of snow, through the opening in which little bits of verdure peeped here and there. The weight of snow bent gracefully the boughs of the pines and cypresses. Small plants with tender shoots, stems and branches, such as geraniums and fuschias, suffered considerably, the load of snow breaking them down.

Both in city and country rude sleighs were improvised out of wagon boxes with board

### American vs. English Nailmakers.

Discussing the prospects of the nail trade, a Birmingham (Eng.) correspondent of the London *Ironmonger* says: Foreign competition in this branch is relaxed by the action of American nailmakers, who have advanced prices from 15 cents to 20 cents per keg. These advanced rates, which are much above those demanded by English makers, have of course greatly improved the chances of English nails in Canada, Australia and other neutral markets, though many even in our own colonies appear to be strongly biased still in favor of the American article, owing to the greater uniformity of quality. It is not denied that English manufacturers can produce as good or even a better nail than the Americans, but they do not always do so; and the merchants who conduct the trade are apt in buying to sacrifice higher considerations to cheapness. The Americans are wiser in their generation, and frankly recognize the impossibility of competing with English makers in cheapness; they strive to excel in quality, uniformity and excellence of patterns. On the whole, these tactics have been of great service to them, and have given them a footing in many markets from which it will be no easy matter to dislodge them.

Statistics show that over 85,000 kegs of

### Electro-Generative Fuel.

At a recent meeting of the French Association for the Advancement of Science, Dr. Brard of La Rochelle, read a paper before the physics section in which he described a new method of generating electricity by the combustion of a peculiar kind of fire-slab. This slab consists of a brick of carbonaceous matter and a brick of nitrate of soda or nitrate of potash, placed together, but separated by a thin sheet of asbestos paper, and both enveloped in a wrapper of asbestos. The carbon brick is formed of about 100 grams of coal-dust kneaded into a paste with tar or molasses, and shaped in a mold by heat. The mold gives the brick a pitted surface above and perforates it with holes through and through from the upper to the under side. Strips of brass or copper are also imbedded in the under side of the brick to serve as an electrode for the carbon pole of the electro-generative element. The other brick consists of a mixture of three parts ashes and one part nitrate of potash or soda melted together and poured upon the pitted surface of the carbon, which, however, is first covered with a layer of asbestos paper. Strips of brass are also imbedded in this compound to serve as an electrode. The slab thus formed constitutes a generator of electricity when wrapped in asbestos and



THE GREAT SNOW STORM OF 1882—A NEW STUDY FOR CALIFORNIA ARTISTS.

and many a little tot came crying to her mother with lamentations because the pretty snow hurt her fingers. Older children, and even those of maturer age, embraced the opportunity for a frolic, and there were probably more snow-balls thrown in California during a few hours than would suffice an Eastern State for an entire winter. Both in city and country, so far as the snowy dispensation extended, there was a quick recourse to wintry sports. In San Francisco everybody was snowballed. Neither age, sex, color or condition was respected. The Chief of Police himself got a swift ball under the ear from a young woman on Larkin street. The drivers, conductors and passengers on the cable roads were pelted without mercy. In many instances passengers on the cars or dummy provoked the assault by throwing balls at pedestrians on the sidewalk. Finally it became, in the language of the street, the "proper caper" to fire at the dummy drivers. The conductors took refuge inside of the car and the engineers crouched below the seat backs to escape the fusillade. Not infrequently the cars were boarded and snow thrown into the faces of the inmates without regard to sex or age. Many car windows were broken, as also windows of stores and private houses. Few pedestrians escaped being targets of the fun-loving boys. Umbrellas afforded some protection, but while protecting the front, the rear was often

runners, and the novelty of a sleigh-ride led many to brave the storm.

The storm of snow seems to have extended southward along the coast to Santa Cruz county and in the San Joaquin Valley to Merced county, although on its southerly limits the fall was not so protracted as around the bay. While the snow was covering the ground in the central and northern areas of the State a generous rain visited the lower coast counties and the interior, and thus no section was slighted. The effect of the low temperature which preceded the storm does not yet fully appear, but so far as we have heard and seen, the great meteorological demonstration has been far less injurious to vegetation than the quiet but determined frosts of the three preceding years. On the whole the storm has proved a popular diversion, and in some cases an economical measure, for many young Californians who have been teasing their fathers and husbands for an opportunity to enjoy the "glorious winter of the East" are now quite satisfied with last Sunday's sample, and will be content to forego an expensive journey.

**HIGH PRICED HORSES.**—A cable dispatch from London states that at a sale of thoroughbreds yesterday, Isonomy brought 9,000 guineas, Seesaw 1,400 guineas, and Geologist 1,150,

American nails and spikes were exported last year. They went to over 40 different countries, including England, Ireland and Scotland. Chili took the most, 1,806,500 lbs.; Mexico next, 1,321,512 lbs., and Cuba third, 1,269,120 lbs. The British possessions in Africa took 581,987 lbs. The new departure in this manufacture, of making nails from mild steel instead of iron, will no doubt greatly influence the quality of American nails, and possibly increase the foreign demand for them.

**IMPROVEMENT IN WATCH HANDS.**—A device in the arrangement of watch hands has been patented, whereby the traveler may see at a glance the time, both at the place he is leaving and whatever local time he may wish to keep at a distance. The value to the traveling public of such a service is apparent in the facility it affords for making connection between trains run at different times, etc. The improvement consists merely in a convenient device whereby a thin hand may be placed upon the dial without any change in the movements of the watch.

**THE MINT IN SAN FRANCISCO** is the largest in the world—twice as large as the one in Philadelphia, and three times the size of any in Europe, having \$24,000,000 worth of coin and bullion stored away in its vaults.

placed in a furnace or fierce fire. In such an element the carbon forms the negative plate and is oxidized just as zinc is oxidized in the ordinary voltaic cell, the nitrate of potash being the oxidizing substance. The slab becomes a thermo-chemical battery, and Mr. Brard states that an electric current is obtained strong enough to actuate an ordinary electric bell. By connecting up several of these elementary slabs after the manner of a voltaic battery, a more powerful current is the result, three or four cells being sufficient to decompose water.

**THE PROTECTIVE QUESTION.**—A great deal of needless misunderstanding is occasioned in protection-free-trade discussions by not understanding terms and phrases. A high tariff is not necessarily a protective tariff, nor a low one for revenue. Protection is an end to which a tariff is the means, and this end may be secured, sometimes by a high tariff, sometimes by a low tariff, sometimes by no tariff at all. An exceedingly high tariff may not be obstructive after it has ceased to be protective. The duty on horse-shoe nails, for example, is very high and practically inoperative, but it is in no sense obstructive. A high tariff, when inoperative, is also obstructive only when it prevents competition and makes monopoly possible.—*Boston Com. Bul.*



# PACIFIC STATES WATCHMAN.

Issued on the 1st and 15th of each month.

## Favorable to Advertisers.

By consolidating the large subscription lists of the *Pacific Workman* with the *PACIFIC STATES WATCHMAN* our advertisers gain an unusually great advantage. We doubt if any one weekly newspaper has ever been circulated to as many different readers on this coast, as have been served heretofore by the *Workman* and *WATCHMAN* together. It is certain that no other periodical is now patronized by a better class of industrial, professional and business men. In fact, our subscription list embraces many of the foremost business and representative men throughout the towns cities of the coast.

We have pride in making our paper "clean and handsome," and first class in all respects—to the benefit of both our readers and advertisers.

## OFFICIAL RECOMMENDATION.

Resolutions adopted by Grand Lodge of Cal., Feb. 3, 1881  
WHEREAS, the *PACIFIC STATES WATCHMAN*, the pioneer A. O. U. W. advocate on this coast, without official aid, has long rendered able and valuable services for the good of our glorious organization, we earnestly recommend that our Lodges and the brethren individually patronize the *WATCHMAN* as liberally as circumstances will justify.

WATCHMAN PUBLISHING CO.

Subscription (in Advance) - - - \$2 a Year.

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Two Squares, per issue..... 1.50  
Two Squares per month..... 2.50  
Obituary notices and resolutions (with 25 copies post-paid for friends of deceased) per sq. (1 inch)..... 50

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Entered at San Francisco P. O. as second-class matter

San Francisco, January 15, 1883.

## Business Announcements.

Merchant Tailors—Locher & Frazer, San Francisco.  
Sash Builder—A. I. Sanborn, San Francisco.  
Wood & Coal—Weed & Gorie, San Francisco.  
Physician—R. J. Perrin, M. D., San Francisco.  
Cigars—William Helmuth, San Francisco.  
Hardware—W. A. Etting, San Francisco.  
Watchmaker—K. G. Schwartz, San Francisco.  
Coal—Shaw & Sharp, San Francisco.

## A Grave Peril.

In the midst of life we are in death. Joy is followed by sorrow, fancied security is followed by peril, fearful and desperate. In the last issue of the *WATCHMAN* we felicitated ourselves that all the serious troubles of our beloved Order were overpast, and that henceforth the stormy seas that betimes have threatened to swallow up our craft, that has to the present time so manfully outtrode every adverse gale, would be calm and still, and its onward course be undisturbed by any considerable warring of the elements. But our fond anticipations are ruthlessly dashed to the ground. The sleeping volcano in New York that we thought well nigh extinguished, seems about to burst forth with resistless fury.

We are not an alarmist. We have no conceiving desire to create a sensation. But we should be derelict in duty did we fail to point out dangers ahead when we see them rear their horrid front.

For four years the jurisdiction of New York has been leavened with the leaven of discontent and revolution. She has had just causes of complaint, but no more than many other jurisdictions that have never dreamed of revolution. These wrongs were righted at the last session of the Supreme Lodge so far as could be done by that body, so that now where complaint is made it is made without any sufficient reason. But men bent on revolution are not placated by removing the alleged cause of grievance. They can only be satisfied with revolution.

Such appears to be the condition of feeling that possesses the official heads of the Grand Lodge of New York, and such the feeling of many of the prominent lay members of that body. We sorrowfully say these things, but alas, we can no longer doubt the correctness of this conclusion. The evidence in our possession is conclusive and indisputable on this point. The revolutionists intend to separate the Grand Lodge of that State from the Supreme Lodge, and as a preliminary step in that direction have prepared and printed constitutions and by-laws

for the government of the Grand Lodge and subordinate Lodges of the jurisdiction, in which the authority of the Supreme Lodge is utterly and entirely ignored. This is not the work of a few malcontents in their private capacity, but in the capacity of a Commission of Revision, appointed by the Grand Lodge at its last session, to report a revised constitution for the consideration of that body at its session in February next.

The adoption of the report of this Committee in its present form would practically sever the relations between the Grand Lodge of New York and the Supreme Lodge. Will it be adopted? Not if consciences in New York Workmen are stronger than selfishness. Not if fraternity is stronger than avarice. Not if the ablest and most loyal Workmen in the great State can compass the defeat in its design. God grant that this they may be able to do.

## Work for the Advancement of the Order.

Let the family of each Workman to which comes the *WATCHMAN*, show to their neighbors who are not members of the Order, but who would make good and efficient Workmen, the advantages of this, the oldest of the beneficiary organizations, and the one which they believe to be the best, as superiority is shown in each issue of this journal. If you are pleased with our paper, make it do the best possible work for the advancement of the Order by circulating it where it will do the most good in creating favorable opinions of the Order in the minds of those who may be induced to join it and become good members.

## Lodges That Have Not Reported.

Notwithstanding the fact that early in December we sent to each Lodge in the jurisdiction a printed blank with return envelope, for list of officers elect for the present term, more than one-third of the number has not yet been returned. We go to press this issue without making any changes in the directory for 1883.

The following Lodges have not sent us in the report of their officers elected for the present term as requested: Nos. 5, 11, 16, 24, 31, 33, 35, 36, 37, 39, 41, 42, 46, 48, 52, 56, 57, 61, 65, 67, 72, 81, 84, 88, 89, 91, 99, 100, 101, 104, 105, 106, 110, 111, 113, 117, 123, 125, 128, 129, 132, 133, 139, 142, 143, 146, 152, 155, 156, 157, 160, 164, 165, 168, 172, 174, 176, 178, 182, 186, 188, 189, 193, 195, 196, 197, 199, 201, 202, 203, 207, 208, 209, 211, 212, 213, 216, 218, 219, 220. We hope these Lodges will send in their reports to us before the next issue. The directory will be corrected for the issue of February 1st, as far as the reports are received by us, and our desire is to have it complete.

## Probable Cause of the New York Trouble.

We opine the fundamental difficulty in New York comes from regarding the A. O. U. W. as a mere business concern, managed ostensibly on the broad principles of fraternity, but really on a basis of narrow selfishness, like ordinary public corporations. The obligations taken at the altar are looked upon as the mouthing of formal but meaningless words, binding neither upon the conscience nor honor of those who see fit to abjure them. We have never known disloyalty where fraternity was exalted in the Order, nor loyalty that could be relied on where fraternity is sneered at and debased. We have an end of benevolence as our aim. The means employed to secure the end is fraternity. Discard the means and the end will as surely fail of being accomplished as that effect will come without a cause. Brother Workmen, remember that the moment you forget the solemn obligations you have taken, that moment you are dead to the Order, so far as any strength is concerned that should come as your membership. You are a dead weight and a damage, and the sooner it is rid of you the better. A whole organization of such material would be like the apples of Sodom that crumble to pieces at the touch.

TRAVELING brethren should consult the directory of subordinate Lodges and should always have one in their possession. They will find it very convenient to refer to when they visit any of the interior towns, because it will give them the night of meeting of the Lodge and the name of the presiding officer and Secretary, to either of whom they can make themselves known, and by visiting the Lodge pass a pleasant evening.

## One of New York's Staunch Workmen.

Among the foremost of loyal Workmen, of New York, stands Leroy Andrus, Supreme Trustee, whose residence is at Silver Creek. We give the residence of this noble champion of our Order, so that any one who may desire to strengthen his hands by words of encouragement may do so. Our Past Grand Masters all know of what sterling stuff Bro. Andrus is made. Some of them may be able to put a few missiles into his good right hand with which to slay these Philistines. We do not know that he will need any outside support, moral or otherwise, and hope he may not, but the chances are otherwise, in the light of our knowledge of the strength and devilish malignity of the conspiracy against the integrity of the Order. In half a month the battle comes.

How much support the gallant defender will have at home we have no means of knowing, but it is fair to presume it will be considerable. Nerved by the consciousness of defending a righteous cause, the Defenders of the Faith will contest the ground inch by inch. If they fall and our altars are overturned, they will, no doubt, gather the decimated forces and organize the loyal elements anew and raise high the banner of Fealty and Fraternity.

## The Deputy G. M.'s Southern Trip.

The Deputy Grand Master, E. F. Loud, paid a visit to the Lodges of the Southern counties of the State. He reports the Lodges in a prosperous condition. The Lodges of San Luis Obispo were visited on the 27th ult., the meeting being held in the Lodge room of Olive Lodge, No. 212. The members of Higuera Lodge, No. 194, were present. The Deputy Grand Master exemplified the unwritten work, and made a short address. Remarks were also made by District Deputy Nichols.

On the 29th ult., Bro. Loud visited Santa Barbara Lodge, No. 172, representatives from Ventura Lodge, No. 173, and Los Alamos Lodge, No. 219, were present. The degrees were conferred on two candidates. Remarks were made by Deputy Grand Master Loud, District Deputy Wetherill, of Ventura county, Bro. Lucas, of Los Alamos, and M. W. Miller, of Santa Barbara. Bro. Loud is much pleased with his visit and the way he was received by the brethren.

THE new term commences auspiciously in every respect. As a feature that is worthy of notice, our organization has enlisted and is enlisting our best citizens into its membership. Our officers from the commencement, including our Grand and subordinate Lodge officers have been men of experience, executive ability and high social standing. The officers selected in the subordinate Lodges of this city have commenced their work like veterans, and each Lodge has had from two to seven candidates on the second meeting night of this term.

## Financial Statement of the Grand Lodge of California, A. O. U. W.

The following is a summary of the financial condition of the Grand Lodge for the year ending December 31, 1882:

Total amount received in Beneficiary Fund for the year.....	\$71,055 00
Total amount received in General Fund for the year.....	14,161 95
Total amount received on Relief Call No. 2.....	6,938 10
Balance on hand Jan. 1, 1882, Beneficiary Fund.....	1,770 00
Balance on hand Jan. 1, 1882, General Fund.....	2,126 43
Total.....	\$206,051 48
Paid out of Beneficiary Fund.....	\$271,600 00
Paid out of General Fund.....	15,573 54
Paid out of Relief Fund.....	6,938 10
Total disbursements.....	\$294,111 64
Total balance on hand Jan. 1, 1883.....	\$1,939 84
BENEFICIARY FUND.	
Total amount received in B. F. ....	\$271,055 00
Total amount on hand Jan. 1, '82.....	1,770 00
Total Jan. 1, 1883.....	\$272,825 00
Paid out of Beneficiary Fund.....	271,600 00
Total balance on hand Jan. 1, 1883.....	\$1,225 00
GENERAL FUND.	
Total amt't received in Gen. Fund.....	\$14,161 95
Total amt't on hand Jan. 1, 1882.....	2,126 43
Total.....	\$16,288 38
Paid out of General Fund.....	15,573 54
Total balance on hand Jan. 1, 1883.....	\$714 84
RELIEF FUND.	
Total amt't received on Relief Call No. 2.....	\$6,938 10
Total amt't paid from Relief Fund.....	6,938 10

## Letter from the Grand Master Workman.

The following letter from the Grand Master Workman, in relation to letters having the nature of a circular, or pertaining to matters liable affect the whole Order, is self-explanatory:

OFFICE G. M. W., A. O. U. W. OF CAL.,  
San Francisco, Jan. 8, 1883.

WATCHMAN PUBLISHING CO.:—I thank you for the supervisory care that referred back to a Lodge a communication, for my approval, ere you published it, as said communication, in my judgment, is not a matter for public print, at least, not at present.

Lodges and individual brethren should be very careful when sending to public journals any proceedings occurring during Lodge sessions, for these are private matters, not to be made public except by the consent of the proper authorities.

Owing to the fact that installations, visits, remarks, presentations, etc., are "wrote up" and published, without objection, some have obtained the idea that it is allowable to criticize publicly the proceedings of a Lodge, a committee, or an individual, or that even a Lodge can publicly announce its proceedings on any subject. The danger of this was so evident that the Grand Lodge of this State adopted a law (see Article 1, Sec. 16, Laws of G. L. of Cal.), that all circulars intended for general circulation among members of the Order, whether emanating from a Lodge or individual member, should be approved by the G. M. W. before circulated; and how much more essential it is that a supervisory care should be exercised over that which goes to the world at large.

All matters calculated to create dissension and discord, to make public differences that may exist in subordinates, or expose matters pertaining to the privacy of the Lodge room, or of a political, sectarian or religious character, are not subjects proper for Lodge or individual members (as such) to put into print of their own volition; and while I would not desire to deter any brother from writing for the press, I would advise that the effort always be for peace, progress and harmony. Let differences be settled where they should be, in private. Should glaring wrongs or injustice be done to any, we have the proper tribunals to appeal to; those tribunals are not the public prints. Fraternally,

WM. H. BARNES, G. M. W.

WHILE we draw no invidious comparisons between the deputies in the interior as compared with those of this city in their work and labor during their term of office, we deem it a meet and proper commendation to the several deputies of San Francisco, as also to the Grand Master for his selection, to record the fact that each one has done his duty efficiently and thoroughly as faithful officers.

## The Benefit of the Lodge Directory.

We copy the following pertinent and sensible paragraph in regard to the importance of societies publishing a complete directory of their subordinate Lodge and Council meetings in the society papers from the *Ohio A. O. U. W. Journal*:

"Some of the Lodges do not seem to appreciate the value of the Lodge directory. It is of incalculable benefit to the Order at large. Persons not members of the Order look to the directory to ascertain how many Lodges there are, and where they are. From the Lodge directory they receive impressions as to the prosperity of the Order. Again, if a person, not a member of the Order, becomes interested in the Order he will be enabled, by the aid of the directory, to learn to whom to apply for further information as to the Order, and how to become a member. If you hand your *Journal* to a neighbor to read he will judge of the prosperity of the Order at large and of your Lodge in particular by the appearance or non-appearance of its card in the Lodge directory. Certainly no Lodge can object to the rates offered for publishing the cards."

To traveling brothers a complete directory is a great accommodation, and the Lodges attended by some of the intelligent traveling visitors will frequently be well paid by the association and good words offered by the stranger yet brother, from abroad.

HEAD-CHEESE.—The time of the year is at hand for head-cheese, sausages, and all such things; for that reason recipes for making will not be out of place. After the heads have been properly trimmed (i. e., minus eyes, ears, and nose), and soaked in cold water two days at least to extract the blood, wash them in warm water and put on to boil; cook them in plenty of water till the bones drop out, then set off to cool, pouring all the liquid into one vessel and the meat in another; as soon as cool enough pick out every bone with your fingers, then chop the meat fine, the same as though making hash, season with plenty of pepper, salt, and pulverized sage. It is an improvement for those who are fond of high seasoning to chop up a good large red pepper with the meat, and put just a pinch of ground spice and cloves in with the pepper and salt. Skin all the grease you can off the liquid and put it and the meat back in the pot; let all boil together a few minutes, then pour in a pan to cool. If there are pigs' feet to pickle, boil at the same time and put the water they are cooked in in the head-cheese.—*German Town Telegraph*.



## Grand Recorder's Department.

Headquarters of Grand Lodge, A. O. U. W., Rooms 40 and 41, St. Ann's Building, corner of Eddy and Powell, San Francisco.  
H. C. PRATT, G. R.

At the time of writing this some 80 semi-annual reports are not in. They are needed to complete the roll of new officers. Several monthly reports are also conspicuous by their absence. They are needed at once to make returns from to the Supreme Lodge. Recorders will please make a note of these facts and act accordingly.

RECORDERS, FINANCIERS and RECEIVERS who have served in their respective positions for three years are eligible to receive the Grand Lodge degree. They should send in to this office certificates of such service and a recommendation to the Grand Lodge, and they will be placed on file for presentation to that body at its next session.

THIS question is almost daily asked: "Can a Recorder, Financier or Receiver who is eligible to receive the Grand Lodge degree be legally elected a Representative to the Grand Lodge?" This is properly a question for official decision by the Grand Master. I can only give my individual opinion. As under the law none but Past Master Workmen are eligible to election as Representatives to the Grand Lodge, except where a Lodge has not a sufficient number of Past Masters to fill its quota of Representatives, it would seem plain that Recorders, Financiers and Receivers, who are not Past Masters, but merely eligible to become such at the pleasure of the Grand Lodge, could not be legally chosen as Representatives. A case occurred, however, at the last session of the Grand Lodge, where a Recorder, eligible to receive the Grand Lodge degree, was chosen just previous to the session of that body, to fill a vacancy occasioned by the resignation of one of his Lodge. He presented his certificate of eligibility, received the Grand Lodge degree, and then produced his credentials as a representative, and was admitted as such. This precedent will probably govern the action of the Grand Lodge in like cases at future sessions.

## Brief Lodge and Personal Notes.

San Mateo Lodge will hold a public reception on Monday evening 22d inst.

The brethren of Tulare City are to have a big blow out on the occasion of their anniversary, Jan. 31st.

The Lodges in Grass Valley are arranging for a good time on or about the 29th, when the G. M. W. is to make an official visit.

The Grand Master and District Deputies of this city have under consideration the subject of holding a grand mass meeting some time before the meeting of the Grand Lodge.

Saucelito Lodge, No. 20, will hold a public meeting on Thursday evening, the 25th instant, for which they are making great preparations. This Lodge was instituted January 25, 1878.

We are sorry to learn of the illness of Bro. J. H. Sturcke, Recorder of Butte City, No. 206, but are glad that he has recovered, and hope he will redeem his promise and let us hear from him.

Lodges of the Degree of Honor are about being started at Modesto, Turlock, Porterville and Middletown. The degree is becoming very popular, and several other Lodges are soon to follow.]

Bro. C. H. Townsend, of Brooklyn, No. 3, certainly deserved the handsome P. M. W.'s badge recently presented him by his Lodge, having served three consecutive terms in the M. W.'s chair.

San Fernando Lodge, No. 214, has an excellent record for the past term. None of the brethren have been delinquent either for dues or assessments. We wish this young Lodge many such terms.

Prof. H. C. Seib, organist of Fidelity Lodge, No. 136, has just returned from a trip to Europe and has resumed his duties in the Lodge, much to the gratification of his brother members and visitors to the Lodge.

Excelsior, 126, has adopted the policy of giving the third meeting night of each month to Golden Dawn, D. of H. This new feature is gaining ground and will be adopted by several more of the Lodges of this city.

The members of San Francisco Lodge, No. 4, will celebrate their sixth anniversary on the 24th inst. A district meeting will be held, and as old No. 4 is the mother of all the San Francisco Lodges a large attendance is sure to be had.

El Dorado Lodge, No. 118, at Placerville is in a flourishing condition, and is adding new names to its roll of members at nearly every meeting. The installation of officers took place on the 4th inst., and the J. W. and M. W. degrees were conferred.

The annual report of the Workmen's Guarantee Fund Association shows a membership of 1,502 on the first of the present month. It has been in existence just three years, and since its organization twenty-two assessments have been levied.

It is said that Ashler Lodge, No. 165, of Alameda, can boast the youngest Master Workman in the jurisdiction. Bro. Littleton, the newly installed presiding officer, is only 23 years of age. Can any Lodge show a younger executive?

From a recent letter we learn that Bro. N. H. Hapgood has succeeded in filling up the petition for a charter for a new Lodge at Johnsville. Bro. Hapgood has been elected by Quincy Lodge, No. 129, to represent it in the coming session of the Grand Lodge.

Bro. H. Lemmon, of Valley View Lodge, at Selma, Fresno county, was at Myrtle, No. 42, on the 5th inst. This Lodge is one of our young Lodges. It had the misfortune to have the Lodge room with the property burned on Dec. 9th. Bro. Lemmon believes that there will be a material increase in the membership of Valley View during the present year.

At the regular meeting of California Lodge, No. 1, held at their Lodge-room, Masonic hall, West Oakland, Tuesday evening, the 3d inst., the officers were installed. After the business of the Lodge was over the members were served with an excellent collation, to which ample justice was done, and at the close short speeches were made by several of the brothers, rendering the affair very pleasant and enjoyable.

We met Bro. R. M. Shackelford of San Benito Lodge, No. 96, situated at Hollister, recently. They have a membership of 85, and are taking in several new members each quarter. They have a degree of Honor attached, namely, Diamond, No. 5, Mrs. R. M. Shackelford, W. S. of H.; Mrs. W. F. Ellis, Sister Secretary. They meet the 2d and 4th Mondays in each month. They have a very large membership.

Bro. O. A. Dearing, P. M. W. of Olympic Lodge, No. 127, who for several years has had charge of the business of Miller & Richards' (now Palmer & Rey's) type-foundry, left this city a few days ago to establish a printing office in Los Angeles, and carried with him several mementos of the friendship and regard of those with whom he had business and other relations. He has the best wishes of the brethren of this city.

We are pleased to know that Grand Island Lodge, No. 116, at Grimes' Landing, is continuing in prosperity. Under date of Jan. 5th, Bro. D. O. Baker, Financier, writes: "Our Lodge is progressing nicely, and the members are of the choicest intellect of the vicinity. Please send us the WATCHMAN for the year ending Jan. 1, 1884. Give your account to H. G. Pratt, our G. R., and we will send money to him with our monthly report."

The members of Harmony Lodge, No. 9, of the city, believe in rewarding faithful and efficient officers by re-electing them. D. Cohen was elected for the fourth term as Financier at the last meeting in December. Bro. L. Johnson as Recorder and Bro. John R. Fishbeck as Receiver were also re-elected for the second term. Bro. Cohen has seen three and a half years' service as Financier, and his Lodge has selected him as one of the Representatives to the next session of the Grand Lodge.

We are pleased to learn of a neat testimonial recently made by the employees of the Main Street Iron Works to Bro. T. H. Macdonald, P. M. W. of Valley Lodge, No. 30. Bro. Macdonald has during the past year been foreman, and the occasion of the presentation was his resigning the position. The testimonial was a massive silver pitcher which bears the inscription, "T. H. Macdonald, from the employees of the Main Street Iron Works, Dec. 30, 1882." Mr. P. Barclay made the presentation speech. About a year ago Bro. Macdonald was the recipient of a fine gold watch from the same source.

The Electric Hair Tonic of Mrs. M. A. Reaves was a discovery by accident. It is a purely vegetable compound, and can be taken internally without injury to the system. From the testimonials of a large number of the well-known and leading citizens of this city and State who have used it, it is proven to be a remedial agent that will restore the hair in baldness, and prevent falling off of the hair. Contracts are made in writing. No cure no pay. Laboratory and office, 120 Golden Gate avenue.

Bro. J. P. LeCount, of LeCount Bros., 533 Market street, has gotten up what is termed the Financial Secretary's Cash Book, for the use of fraternal and social Orders. It is complete in its arrangement, and should be in every Lodge room. Financial Secretaries who have used them recommend them highly.

DRESSMAKING PARLORS.—Sister E. Stevenson's, 115 Kearny, over Keane & Co.'s store, rooms 7, 8 and 9, is one of the leading establishments of this city. Quite a number of the elegant suits for the first reception at Sacramento were manufactured at these parlors. Her terms are very reasonable.

Bro. F. JOE, LOCHNER, known as one of the best and most artistic tailors in this State, has opened a merchant tailor's establishment at 116 Post street.

## St. Louis Smoke and Smokers.

DEAR WATCHMAN:—Yesterday, December 31st, I was in the office of the physician of this place, and, looking out of the window, my attention was attracted to the large number of passers by who were smoking. I counted 21 and found 20 enjoying the weed or 95%. I called the doctor's attention to the fact, and we commenced to calculate. We find that a healthy man in a normal condition ejects about 30 cubic inches of air at each expiration, and if he performs 18 respirations per minute, there is 30 times 18 or 540 cubic inches of air pregnated with the fumes of tobacco smoke every minute. Now, if he smokes four hours per day, and that is intensely moderate for a St. Louis smoker, 60 minutes to the hour—240 minutes. If, then, 540 cubic inches of air are thus pregnated in one minute, in four hours, of 60 minutes each, we have 240 times 5 or 32,400 cubic inches of air poisoned by each one of 95 inhabitants of this city. Suppose, then, there are 95,000 smokers in St. Louis, and each one is adding his individual quantum of smoke to this atmosphere, and that the city is 15 miles long and three miles wide, the daily cloud of tobacco smoke forms a cloud nine inches wide, the whole size of this area, which men, women and children are compelled to breathe. Now, if one cigar contains empyreumatic oil enough to poison two men, and it does, then how can the effect of this atmosphere on the human system be other than what it is? You will find in this city more pale, delicate looking females, more puny, sickly-looking children than in any city of the same size on this continent. This air produces irritation of the fauces, and predisposes children to diphtheritis, hence it prevails here. It weakens the lungs, hence pneumonia is abundant and fatal. This Grand Jurisdiction, with 8,000 of a membership, this last year had 19 assessments. If she had twice the number of members, it is reasonable to assume that she would have twice the assessments—38—or that the Supreme Lodge would have 14 or 16 assessments to pay for the Grand Jurisdiction of Missouri. Now, that this large mortality in the jurisdiction is due exclusively to the excessive use of tobacco, I am not prepared to say. But I will say this much, that there never was a Southern city stricken with yellow fever, in which the animal and paludal poison formed a cloud over the doomed place nine inches thick. If it irritates the pneumogastric nerve up to paralysis, which it does; if it attacks the red corpuscles in the blood and depresses them, which it does; if it impairs vital force to such an extent that the child of a smoking father never equals him in vitality, unless that vitality is supplied by the mother; if it has last year turned 70 little boys out of the schools of San Francisco as imbeciles, surely it is time for men to stop and think before they further poison the Lord's air.

J. A. MILLER, M. D., D. D.  
St. Louis, Mo., Jan. 1, 1883.

## An Unfortunate Fire.

Most conflagrations are unfortunate, but some particularly so when they destroy structures of public value and thus rob a multitude of people of comfort or enjoyment. Such was the fire at the Golden Gate Park, in San Francisco, on January 6th which destroyed a large part of the beautiful conservatory, one of the finest and largest in the country.

On the morning of Jan. 6th, the young man in charge of the heating apparatus took a short walk between 9 and 10 o'clock, and during his absence the fire broke out.

The central portion of the conservatory, under the great dome, was totally destroyed, but the wings of the building are but little damaged by the fire. The damage consists mostly of the breaking of a comparatively few panes of glass. There were perhaps 20 palms in the central portion of the building, worth from \$50 to \$100 each. Many of these will doubtless be saved by digging up the roots, well protected by earth, boxing them and keeping them in a house of proper temperature for six or eight months. Only a few of the orchids were destroyed, as they were in the westerly wing, and they are being protected by cloths until a temporary heating apparatus can be utilized. The Victoria Regia and other choice plants in the eastern wing will probably die.

The entire structure was 250 ft. long, constructed in oriental style, graceful in outline and highly ornamental. The main entrance, which was burned, was 25 ft. square, with a majolica fountain in the center. A terra cotta fountain of handsome design was in constant play among the mass of tropical foliage surrounding it. The conservatories covered an area of 15,000 ft., and contained over 10,000 case plants and greens. Thirty-five tons of glass and three tons of putty were used in the construction.

The loss by fire is difficult to estimate, but \$15,000 would not cover the money expended, aside from the care and time required. The fire is believed to have caught from the heating apparatus.

## The Oliver Case.

The decision of Judge Waymire in this case, and which was published in our columns Dec. 1, 1882, is important to all societies of a like character to the Legion of Honor, the one immediately concerned in it. The following statement by Grand Commander Wheeler of the causes leading to the adjudication of the claim before the civil courts, seems a clear and concise explanation of the case:

The misapprehensions concerning the above case have given the public mind wrong impressions relative to the animus of the American Legion of Honor. I therefore wish to state the facts as they transpired, that the case may have its proper influence.

First. The Medical Examiner's certificate was defective, and returned for correction.

Second. The correction was made and the document remailed, directed to the proper party at Boston.

Third. The mail failed to deliver the amended certificate at its destination, and hence it was never approved.

Fourth. As a necessary consequence, the applicant's name was not on the books as a beneficial member of the Order.

Fifth. Oliver, having done all that he was required to in order to become a beneficiary member, had no doubt he was such, and paid his dues to the Subordinate Council.

Sixth. In this state of the case Oliver died, and his widow applied in due form to the Supreme Council for the amount, for which he had supposed he was insured (\$5,000).

Seventh. This was the first knowledge the Supreme Council had that the corrected certificate, professed to have been forwarded, or that Oliver claimed benefit membership in the Order.

Eighth. His name as a benefit member had never been received by the Supreme Secretary, and hence was not, as such recorded; and he was not "de jure" a member.

Ninth. The financial officers of the Supreme Council could not, with this state of facts, legally pay the claim.

Tenth. The claim of one whose name was not on the books as a beneficiary member, whatever the equities might be, could properly be paid only under an order of court.

Eleventh. As the adjudication of the point at issue, in reference to possible future cases, as well as the present, seemed desirable, as well as necessary, it was submitted to.

Twelfth.—The Supreme Council did not, in any way, impede progress or stay proceedings in the case, for a single day, and when the decision of court rendered it legal for them to pay the claim, proceeded, at once, to adjust and pay the full amount.

From the foregoing it will be seen that this was one of those cases where the equities were, apparently, on one side, while the technicalities, or rather I should perhaps say, the demands of law were on the other. While there was no disposition on the part of the Supreme Council to do anything but the strictest justice, there was a full determination to do nothing but what they were legally at liberty to do. Having been most familiar with the facts as they transpired, and with the testimony presented during the very careful adjudication of the case by his Honor, Judge Waymire, I deem this fair, plain, statement of the facts, due to a misapprehending public mind, as to the course and character of the American Legion of Honor, and especially to the vindication of truth.

It has been and may again be asked "If a judgment of the court was the only necessity, why did you not submit an agreed case and save the cost and delay of a trial?" This is a very proper question. Its answer is as cogent as the query is legitimate. It was only because the parties could not agree upon the facts to be submitted.

None can more sincerely regret the painful necessity for the delay and annoyance to the bereaved beneficiary than the Supreme Council does. None more heartily rejoice that the unwelcome case is judicially settled and the integrity of all parties fully vindicated. Very respectfully, yours,  
O. C. WHEELER.

## Canvassing Agents.

We want several canvassing agents who will make it their business to solicit subscriptions and advertising for our first-class progressive newspapers. Men of ability and experience can secure good pay and permanent employment. Send references and state your past occupation etc., to the publishers of this paper.

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## FURNITURE.

H. Schellhaas' auction and commission house, Eleventh street, Odd Fellows' building, Oakland, Cal.



## Postal Telegraph.

Why not postal telegraph as well as the old-time mail service? Why should the public enjoy the transmission of news, etc., at a nominal rate by train, and be forced to pay a private corporation a large rate by wire? That is the question, and the answer, in our opinion, is that the working of the telegraph at cost by the Government is just as much a needed contribution to the spread of intelligence to-day as the establishment of cheap mail service was years ago. It seems coming to that gradually. The probability is that we shall soon do much of our business and personal communication by lightning.

The present Postmaster-General is understood to favor the project, and various trade organizations have declared themselves as supporters of the demand for government telegraphy. It is not a new thing. It has been fully tried in England, and we are not therefore undertaking any visionary enterprise in adopting it. The English government bought the private telegraphs in 1869, and has extended them more than four fold since that time. The enormous increase in the value of the service to the public is, however, the chief feature. When the telegraphs were operated by private companies, rates were charged according to distance, and were very much higher than the rate established by the Government, which is one shilling, about 25 cents for 20 words besides date, address and signature to any part of the kingdom. With anything like the same ratio of increase in the use of the telegraph, it is evident that a higher rate would have yielded larger returns, which have inure to the public in the shape of reduced charges. The public was also benefited by the transmission of news, the number of papers served with telegraphic advice being increased from 173, in 1869, to 518, in 1880, the amount of news being largely increased, while the charge for this service was largely decreased. The private companies previously to the acquirement of the lines by government sent out about 6,000 words of news daily, when Parliament was in session, and 4,000 at other times. Under the government, 25,000 words of news per diem are sent when Parliament is in session, and 21,000 at other times.

In the United States our telegraph service, like that of operating railways, has been delegated to corporate organizations, and in the absence of proper supervision and control serious abuses have crept in, and the public has been taxed much higher for the use of these inventions (which it may be said have become necessities of commerce), than is necessary to yield a liberal return upon the capital actually invested. What this may be indicated by the remarks of President Norvin Green, of the Western Union Company, at the last annual meeting of that company, Sept. 13, 1882:

The same rate of increase for the next five years will produce gross revenues of thirty-one and a half millions and net profits of sixteen millions per annum. But as the growth of the company has been in an increasing ratio—each five years showing a larger percentage of increase than the preceding five years—we may reasonably expect a still greater ratio of growth, and, therefore, even larger figures for the year ending in 1887 than those above presented, enormous as they now appear.

It is estimated by good judges that there has never been paid in by stockholders \$16,000,000 since the beginning of the Western Union Company, and that its present property represents simply water and the amounts extorted from the public to extend its lines, besides paying dividends.

This great system, as well as the ocean cables connecting us with the rest of the world, are now virtually controlled by one man, and this individual, whose name has become a synonym for unscrupulousness and rapacity, in common with a few others with similar character, now aim at, and have largely succeeded, in controlling the channels of intelligence, of thought and of commerce, in a nation of 50,000,000 of people.

STILL ANOTHER "NEW USE" FOR ELECTRICITY.—A significant feature of the use of electric lights in agriculture, and one pregnant with great possibilities for the insect-tormented farmer, is, the London *Globe* thinks, the wonderful inducement which the light offers to all sorts and conditions of insects to attempt multitudinous suicide by banging their heads against the crystal globe all through the night and the small hours of the morning. A simple mechanical arrangement, in the shape of a grated trap, into which the impulsive creatures could fall, and whence they could not extricate themselves, would assist them to complete the happy work of self-destruction.

METALLIC GAS.—Some of our cotemporaries are apparently making much of the alleged discovery of a Mr. John Dixon, of Liverpool, Eng., of what he calls "metallic gas." His process is merely a bungling way of making gas from petroleum, while he pretends the gas mainly arises from some hidden principle in various metals and minerals which he mixes with it—hence his title, "Metallic Gas." The scheme is merely the reproduction of an old deception practiced by the same party a year or two since in Sydney, where it was thoroughly exploded and shown up as a fraud.

MINUTE MICROSCOPIC MEASUREMENTS.—Mons. Perreux has constructed an apparatus for microscopic measurements which is capable of measuring 1-37,000th part of an inch. The instrument is so delicate that it can only be used at certain hours of the night when the jar of passing vehicles has ceased.

## Silk Fashions and the Manufacturers.

The way in which the freaks of fashion sometimes embarrass the manufacturers is shown by the recent experience of the Eastern silk weavers. A dispatch from New York states that a well known silk manufacturer informed a reporter that the present depression in the silk industry arose partly from a fashionable demand for plain silk. Up to this winter brocaded silks were considered the proper thing, and looms adapted especially for this purpose were put up in the factories all over the country. Nearly all the great mills in Paterson, in which upwards of 20,000 people earn a living by silk weaving, manufactured nothing but brocades. Plain silks, which are now the rage, cost more to make and there is not so much profit in them to manufacturers, and looms and machinery of altogether a different pattern are required in the manufacture. Another reason for the stagnant condition of business is the strong competition of foreign manufacturers. "I have just returned from a trip through France, Germany, Switzerland and Italy, and I talked with manufacturers and closely studied their mode. Cheap labor enables them to undersell us, the wages there being from 90 cents to \$1.25 per week. I have girls in my factory who make \$20 per week. We pay all of our hands fully 100 per cent. more than foreign manufacturers." We should imagine that this disparity could not long exist, for there must be a great inducement for the immigration of silk weavers. The European girls will not long allow their American cousins to enjoy such wages without a share in them, and then the manufacturers will have more workers.

RAILROAD IN CENTRAL AFRICA.—A party of 80 Frenchmen, assisted by 1,400 African laborers, are to begin the construction of a railway between the Niger and Senegal rivers. Their operations will be protected by a military column, which will plant the French flag and erect two forts on the Niger.

THE ERIE CANAL was formally opened in 1825; it then carried a boat through with 90 barrels of flour; now 900 barrels are the regular cargo.

## STRONG FACTS!

A great many people are asking what particular troubles BROWN'S IRON BITTERS is good for.

It will cure Heart Disease, Paralysis, Dropsy, Kidney Disease, Consumption, Dyspepsia, Rheumatism, Neuralgia, and all similar diseases.

Its wonderful curative power is simply because it purifies and enriches the blood, thus beginning at the foundation, and by building up the system, drives out all disease.

## A Lady Cured of Rheumatism.

Baltimore, Md., May 7, 1883.  
My health was much shattered by Rheumatism when I commenced taking Brown's Iron Bitters, and I scarcely had strength enough to attend to my daily household duties. I am now using the third bottle and I am regaining strength daily, and I cheerfully recommend it to all.  
I cannot say too much in praise of it. Mrs. MARY E. BRASHEAR,  
173 Preston St.

## Kidney Disease Cured.

Christiansburg, Va., 1882.  
Suffering from kidney disease, from which I could get no relief, I tried Brown's Iron Bitters, which cured me completely. A child of mine, recovering from scarlet fever, had no appetite and did not seem to be able to eat at all. I gave him Iron Bitters with the happiest results.  
J. KYLE MONTAGUE.

## Heart Disease.

Vine St., Harrisburg, Pa.  
Dec. 2, 1881.  
After trying different physicians and many remedies for palpitation of the heart without receiving any benefit, I was advised to try Brown's Iron Bitters. I have used two bottles and never found anything that gave me so much relief.  
Mrs. JENNIE HESS.

For the peculiar troubles to which ladies are subject, BROWN'S IRON BITTERS is invaluable. Try it.

Be sure and get the Genuine.

## Aims, Objects and Regulations of the Ancient Order of United Workmen.

The Ancient Order of United Workmen is a general organization for the mutual benefit of its members and their families. It embraces in its membership men of every vocation, profession and occupation—employers and employees—workers of all classes, whether their labor be mental or physical. It has no connection with any religious sect, political party, or organization for affecting the prices of labor or commodities, but is designed to promote fraternity, mental and social improvement, and mutual assistance.

## BENEFICIARY FUND.

The most distinctive feature of the Order is what is designated as the Beneficiary Fund—a carefully-devised, well-guarded, economical and beneficial system, by means of which the sum of

## TWO THOUSAND DOLLARS

is secured to each member's family, or such person or persons as he may choose to designate. During the several years since the Order has been established this sum has been promptly paid in full in each case of death, to the persons entitled to receive it, within a few weeks, and without any litigation or troublesome formalities. A careful examination of the working of the system will satisfy any intelligent person that such will continue to be the case.

## HOW ASSESSMENTS ARE PAID.

Each person who becomes a member of the Order pays to the Receiver of his Lodge one dollar for the Beneficiary Fund. Every Lodge has on hand, at the beginning of the month, ready for a call, one dollar of Beneficiary Fund for each member. When a death occurs, if there is a sufficient amount of the Fund in the Grand Lodge to meet the required payment of \$2,000, no call is made upon the Subordinate Lodges, but if there is not a sufficient surplus from the last assessment, then the Lodges are notified at the first of the month to forward their portion of the Fund on hand (\$1 for each member), and an assessment is made to replace the amount forwarded. By this means the Beneficiary Fund of the Lodge is again replenished, ready for a call at the first of the next month, if it should be made. Assessments are only made on the members at the first meeting night in each month, and a written and printed notice is sent to each member, bearing date of such meeting night. Twenty days time is given from that date to meet the payment. Thus the payments are made at such intervals, and are called for in such manner that they may be easily provided for and met without inconvenience even by persons of small income.

## HOW MUCH DOES IT COST?

In the first year of the working of the Supreme Lodge (1873-4), the number of assessments made upon the members of the Lodges directly under its jurisdiction, was 20; second year, 14; third year, 15; fourth year, 16; fifth year, 14; sixth year, 16. Since that time, the average has remained about the same, and these figures will also apply to the Jurisdiction of California. It is probable that the future average will remain about the same. The average cost to each member, therefore, has been \$15.66 per year; being a little more than four cents per day as the cost of a completely-secured guarantee of \$2,000, to be paid on the death of a member. Can any man who is in circumstances to avail himself of this system be justifiable in neglecting to give to his family the security which it affords? Does not prudence and affection dictate that he should secure for them the protection thus offered? A number of States, having over 2,000 members in each, collect and disburse the Beneficiary Fund separately through their Grand Lodges, instead of through the Supreme Lodge. In these, the cost per year has been, in some cases less and in others greater than that given above, but the average has been about the same.

California was set apart as a separate Beneficiary Jurisdiction in July, 1878, and at the end of July, 1879, had levied and collected ten assessments for deaths occurring in the State, and for the months of August and September three more, making a total for 14 months of 13 assessments, or an average of a little less than 93 cents a month for each member. During 1880, 16 assessments were levied in California, and for 1881, it is estimated there will probably be 14 assessments.

## ADVANTAGES OF THE SYSTEM.

The A. O. U. W. Beneficiary System is simple, easily understood, economical in its workings, and in all its details comes under the direct observation and care of the members who meet weekly in their Lodges, where the business is transacted, and where they enjoy the advantages of social and fraternal intercourse, and of mental improvement. These Lodges are governed by officers regularly elected by the members—the financial affairs are under the proper guards and restrictions, and a careful system of checks prevents fraud or betrayal of trust.

## PROTECTION AT NET COST.

All money paid on assessments for the Beneficiary Fund goes to the payment of death benefits without reduction even for expenses, these being provided for out of a General Fund raised in each Lodge. This fund is made up from initiation fees (usually about \$15 for each member, with sometimes an advanced rate, according to age), and weekly dues of not less than 25 cents per month. The advantage which each member derives from the social, fraternal and educational features of the Order, and the good which is accomplished by it in these respects, afford a more than ample return for the sum he pays into the General Fund, which meets all the expenses of the Order, leaving the entire Beneficiary Fund intact for the beneficent purpose for which it is intended. There are no commissions, fees or salaries to be paid out of it, but the entire amount

paid in goes to the widows, orphans and other heirs of deceased brethren. Thus the Beneficiary system may be fairly said to be carried on absolutely without any working expenses, and, at the same time, to be more closely under the observation of those interested in it, and more carefully guarded than any other method adopted for similar purposes.

## REQUIREMENTS FOR ADMISSION.

A medical examination is required under such rules as are generally adopted by life insurance companies. The character of the applicant must also be investigated, and the Lodge pass upon his application by ballot. Persons between the ages of 21 and 60 only are admitted.

## BENEFITS OF SICK OR DISABLED MEMBERS.

The payment of weekly sick benefits to members is a matter left to the control of each Subordinate Lodge. Some provide in their By-Laws for such benefits—others do not. If sick benefits are to be paid, the initiation fees and weekly dues are fixed at an amount sufficient to cover the expense—each Lodge having the power to fix the fees and dues at such sums (not below \$15 for initiation and degrees, and \$2 for Beneficiary Fund and certificate, and 25 cents per month for dues) as may be determined upon.

## GENERAL FEATURES OF THE ORDER.

The A. O. U. W. is a secret Order, having two degrees, with appropriate initiation ceremonies. These are simple, but impressive. The teachings are calculated to strengthen the character and elevate the moral principles of the members.

The Order is composed of Subordinate Lodges, Grand Lodges and a Supreme Lodge. Subordinate Lodges in States or Territories where no Grand Lodge has been established, are under the immediate jurisdiction of and report to the Supreme Lodge, until a Grand Lodge is established.

When a Grand Lodge has over 2,000 members under its jurisdiction, it can be set apart as a separate Beneficiary district if desired. In this case the members are assessed for the deaths which occur within such district or jurisdiction, and the Grand Lodge collects the assessments and pays the death benefits under the laws and regulations adopted by the Supreme Lodge. The Grand Lodges of Pennsylvania, New York, Illinois, Iowa, Missouri, Minnesota, Tennessee, Indiana, Michigan, California, Wisconsin, Kansas, Oregon and Ontario have been thus set apart as to the Beneficiary Fund. In all other respects they remain integral parts of the Order.

## PROGRESS OF THE ORDER.

The A. O. U. W. was started in Pennsylvania in 1868 but was not sufficiently established to pay the \$2,000 benefit until 1873, from which time up to the 1st of January, 1880, the Grand Lodge of that State alone has paid over \$546,000 of Beneficiary Fund.

The Supreme Lodge, up to June, 1881 had paid out \$319,172.90 on deaths of members of Lodges under its immediate jurisdiction. The amount paid by the Order during the year 1880, was \$1,305,887.00.

The membership reported on the first of March, 1881, was 97,179, with Grand Lodges established in the States of Pennsylvania, Ohio, Kentucky, Indiana, Iowa, New York, Illinois, Missouri, Minnesota, Wisconsin, Tennessee, Michigan, California, Georgia, Kansas, Ontario (Canada), Oregon and Washington Territories, Massachusetts, Nevada, and Subordinate Lodges in a number of other States. In all these States the Order is steadily and rapidly growing. With the increase already since the above date, it is safe to say that before the close of the year 1881 it will number over 125,000 members.

The Order was founded by a few earnest, honest men, for fraternal and beneficent purposes. Its sphere of usefulness has been enlarged, and it has been faithfully conducted as its founders designed it to be—not to subserve the selfish interest of a few, but for the mutual benefit of all. Thoughtful and prudent men join it because they can thus provide, without present embarrassment, for the contingencies arising from the uncertainties of life, and at the same time aid each other in mutual improvement and the elevation of humanity.

## CHARITY, HOPE AND PROTECTION.

To every loyal brother of the A. O. U. W. these words symbolize the greatness of an organization which, to-day, is doing good commensurate with the loftiness of its mission. Charity, hope and protection are the three cardinal principles of our Order. By a combination in the character of each member of these three attributes, we have men of noble men working together for a common good. Our field is a world-wide philanthropy, where the merits so combine as to make of every member a true man. Selfishness is no part of the A. O. U. W. system. It is a departure from it as much as is possible. The true Workman has none other than charity for a brother, hope for the good of the future, and protection for the helpless in time of sore trial and distress. These are the three talismanic words and objects of the Order, and he who cannot affiliate with those whose aims are embraced in these, cannot be, in word and deed, a true Workman.

## ADVANTAGES OF THE A. O. U. W. SYSTEM.

Some one has epitomized the prominent reasons for joining the Ancient Order of United Workmen about as follows:

1. Because insurance benefits are furnished to all the members at cost. Having had 14 years or more of practical experience and trial, during which, hundreds of thousands of dollars have been paid to widows and orphans at less than half cost of insurance in stock companies, it is worth more than a trial.
2. The A. O. U. W. offers more benefits than any other Order.
3. Because the cost of all the above large benefits is less than one-half of a corresponding insurance in the ordinary insurance companies.
4. Because the assessments are based on the "Actuarial Table of Costs of Risks."
5. Because the Order is steadily and rapidly growing.
6. Because the whole membership is taken into full confidence as to the management, and in the monthly published reports of the officers every member can see what has been done with every dollar received by the Order, and the financial officers have given adequate bonds; and lastly, because

The Supreme Court of the A. O. U. W. will not take advantage of any technicalities, but will pay all claims promptly, whenever they arise.

Further information cheerfully given by applying to H. G. PRATT, Grand Recorder, S. F., Cal.



THE ASHES OF THE DEAD.—A correspondent of *Knowledge* (London), who signs himself "A Brother Cinder," referring to the first two cremations which have taken place in England in modern times and to the disposition which was made of the ashes, begs leave to suggest "a far neater and more appropriate mode of disposing of the ashes of a corpse cremated. These ashes, I think," he observes, "consist wholly or principally of phosphate of lime, and therefore have only to be treated with sulphuric acid to convert them into sulphate of lime—i. e., gypsum of plaster of Paris. With this substance a model can be cast in a mould previously prepared, and representing either the full figure of the deceased or simply the bust, or the likeness can take the form of a medallion. Whichever form of memorial is adopted a glass case would be sufficient protection for it, and the costly urn can be dispensed with as unnecessary, while the remains of our loved ones will themselves be gathered into the form of a compact and lifelike memorial, which itself will be composed of the veritable 'ashes of the dead.'" It is doubtful whether in this country, for years to come, if ever, the idea of incineration or cremation can be popularized. There is a repugnance to it in the general mind which cannot easily be overcome. In France the subject is in a manner forced upon the public. The crowded condition of the cemeteries necessitates the removal of bodies long distances from the city—as much as 30 miles—the expense of which, when the poor are interred, falls upon the municipality. In consequence a bill is before the Assembly to legalize cremation. In England also this question of cremation is being seriously considered. The same argument applies to London as to Paris in reference to disposing of the remains of the dead. England will be slower to accept the alternative than France, but it would not be surprising if both countries would ultimately adopt it, as the least of evils presenting themselves in connection with sepulture.

SOME FACTS ABOUT BRICKS.—An average day's work for a bricklayer is 1,500 bricks on outside and inside walls; on facings and angles and finishing around wood or stone work not more than half of this number can be laid. To find the number of bricks in a wall, first determine the number of square feet of surface, and then multiply by 7 for a 4-inch wall, by 14 for an 8 inch wall, by 21 for a 12 inch wall and by 28 for a 16-inch wall. For staining bricks red, melt one ounce of glue in one gallon of water; add a piece of alum the size of an egg, then one-half pound of Venetian red, and one pound of Spanish brown. Try the color on the bricks before using, and change to light or dark with the red or brown, using a yellow mineral for buff. For coloring black, heat asphaltum to a fluid state, and moderately heat true surface bricks and dip them. Or make a hot mixture of linseed oil and asphalt; heat the bricks and dip them. Tar and asphalt are also used for the same purpose. It is important that the bricks be sufficiently hot, and be held in the mixture to absorb the color to the depth of one-sixteenth of an inch.—*Railroad Journal*.

A NEW CARVING MACHINE.—A Michigan man has invented a new carving and molding machine that takes the palm for rapid work. In its construction the machine is very simple, being composed of a tool attached to a spindle that when thrown into motion springs up through an aperture in the table. The piece of wood to be carved or molded is then pushed against the tool, and the work is done quicker and better than any man could do it. The machine is designed to do all kinds of fancy carving work on cornices, moldings, newels and scrolls.

To All "Workmen."

Ever onward and upward is the motto of the A. O. U. W., and with the success of the Order is the WATCHMAN's progress. There are, however, some Workmen who are not subscribers, and we wish to draw their attention to the merits of our journal. Those of our readers who have been with us from the start, and also those who have come later, can do much to not only aid our enterprise, but also that of our organization. They have been with us, seen our work, and can best tell whether the WATCHMAN has not been an earnest advocate of the Order's interests.

Members of the A. O. U. W. have a pecuniary interest, which renders an able exponent of their rights and privileges of paramount importance. Therefore, every member of the Order should take the paper, read it, and if he has some friend who is morally and physically qualified, lend him the paper for the purpose of hastening action.

Members of the WATCHMAN family who have felt strength and received encouragement from a perusal of the Order's doings in its columns would do well, also, to pass it occasionally around to the lukewarm, that they may be partakers in the faith which moves them.

The privileges we now enjoy by reason of our membership will last while life is in us, and when we are gone others will be ready to fill our places. If the Order should ever perish, lukewarmness will be the rock upon which we will split, and one of the greatest preventives of this will be the enthusiasm that is kept alive by a careful reading of the WATCHMAN.

We will send copies free for samples to those who are willing to assist in the circulation of our paper.

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A. T. DEWEY. W. B. DEWEY. GEO. H. STRONG.

Arrears of pay and bounty to Union Soldiers reported on the rolls as deserters, Act of August 7th, 1882.

Pensions for all soldiers disabled in line and discharge of duty, either by accident or otherwise.

Widows of soldiers who died in the service or since discharged from any cause due their military service, are entitled to Pension.

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Bounty. Thousands of soldiers are yet entitled to bounty. Send for blanks and see if you have received all due you.

Discharges. Honorable Discharges procured; also duplicates. Send for blanks.

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## Election of Officers, A. O. U. W.

(Continued from Page 21.)

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### The Chest of Drawers.

"Married!" said Mrs. Bubble—"married! And without neither wedding cake nor new bonnet, nor so much as a neighbor called in to witness the ceremony? And to Abel Jones, as is as poor as poverty itself? Mary, I never could have believed it of you!"

Pretty Mary Bubble's eyes sparkled, half with exultation, half with vague fear.

"It was out in Squire Larkins' garden, mother," said she. "Squire Larkins was there, and Miss Jennie Wynward and Mr. Hall. Abel was shingling the ice-house roof, and he said it must be now or never, because he couldn't endure the suspense. And the Squire is a Justice of the Peace, and I've got a certificate, all legal and right—see, mother! And as for being poor, why, Abel has his trade, and no one can deny that he is an industrious, temperate young man; and please, mother," flinging both arms around the old lady's neck, "if you'll forgive me for disobeying you this once I never, never will do it again!"

So Mrs. Bubble—although, to use her own words, she never could get over the mortification of having a daughter married by a "Justice of the Peace"—finally forgave bright-eyed Mary, and consented that Abel Jones should set up his shop at the foot of the farm lane, to commence the corset of life.

"Though I'm quite sure," said Mrs. Bubble, "that he never will earn his living; and I did hope, Mary, you would have married some one who could at least have cleared the mortgage off the old place."

But Abel and Mary were happy. Where Youth and Love are sitting in life's sunshine, old Cereus is one too many. Let him go his way; who cares for him?

"We shall get along," said Abel.

"Of course we shall get along!" said Mary. And thus matters stood, when Mrs. "Squire Larkins, with a young friend in flounced white muslin stopped at the Bubble farm-house to drink a glass of milk and eat some of Mrs. Bubble's cherry short-cake.

"I hope the bride is well," said Mrs. Larkins, laughing.

"To'able, thank you," said Mrs. Bubble. "She's gone up to Deacon Faraday's to get their rife for makin' soft soap. Abel's well, too, thankee. He's in the shop, now, at work. His hammer is sort o' company for me, when I set here alone. I don't deny as he's a decent young man enough, if he wasn't as poor as Job's turkey! And with Mary's face, and her term at boarding-school, she'd ought to done better."

"What a beautiful old chest of drawers!" cried Miss Wynward, ecstatically. "What lovely brass ornaments! And what picturesque claw legs!"

"O, yes," said Mrs. Larkins. "It is over a hundred years old. Everybody has heard of Mrs. Bubble's antique chest of drawers!"

"Oh, ma'am, it ain't the same," said Mrs. Bubble. "It ain't the old one at all. I sold the old one a month ago."

"Sold it?" echoed Mrs. Squire Larkins.

"I didn't want to sell it," said Mrs. Bubble, looking imploringly over the edge of her spectacle glasses. "It was given to me, you know, ma'am, when my father's estate was settled up and the old furnitoor was divided. My brother John's wife, she wanted the 'Death of Jonathan,' in a gilt frame, with cord and tassels, so she says, says she:

"'Sophiar, you can take the old chist o' draw's."

"And I knew I was bein' cheated then; but la! what's the use of trouble among one's relations? So says I:

"'Have it your own way, Abigail Ann.'"

"And she took home 'The Death of Jonathan,' and I took the chist o' draw's. And Abel he fixed it up dreadful nice, with a little sand-paper and varnish, and it was handy to keep old letters, and samples of patchwork, and paper patterns in. But when that fine young lady from the city, as is boarding at Dr. Holloway's, offered me twenty-five dollars for it, it seemed a wicked sin to refuse so much money; so I sold it. And John's wife, she couldn't hardly be-

lieve her ears when she heard tell of it. And she says, says she:

"'Sophiar, don't you s'pose you could sell 'The Death of Jonathan' for the same money?'"

"And I knew just how she felt, and I wasn't a bit sorry for her, for she always was a graspin' thing. But after it had gone away in Dr. Holloway's wagon, I began to miss it, and I fairly sat down and cried. And Abel, he says:

"'Cheer up, mother,' says he. 'I'll make you another one just like it!'"

"And so he did. And their it is," added Mrs. Bubble, with honest pride, "and you'd never know but it was the same old chist o' draw's. He's darkened it down and 'fild it up, and turned out claw legs and beat out a set of old brasses to cover the keyholes, until you never would know the difference. And I'm just as well satisfied as I was before."

So Mrs. Bubble put on her things and went to the sewing society when Mrs. Larkin and Miss Wynward were gone, so that there was no one in the big, airy kitchen when Prof. Eldred and his two daughters—maiden ladies of an unchronicled age—alighted from their open box wagon and stopped in for a drink of water.

There was the well, under the bowery apple-blossoms at the back; and there was the gourd shell, lying in the grass beside the sweep; and the cleanly-scrubbed kitchen floor, with its rag rugs at the doors; and the ancient clock, ticking away in its corner; and the old chest of drawers, between the two windows.

"Pa," cried Miss Etheldreda Eldred, putting up her eye-glasses, "what a lovely piece of workmanship!"

"Quite medieval," sighed Miss Ermengrude. "We must have this old Revolutionary relic in our drawing-room, pa."

The Professor stared around him.

"There's nobody to ask the price of, my dear," said he.

"That's just like pa!" said Miss Etheldreda.

"Don't you hear somebody hammering somewhere? There's a carpenter shop just down the lane. Go and inquire—do!"

Abel Jones was working diligently away at a step-ladder, when the Professor's bald head was thrust into his shop.

"En!" said Abel, looking very handsome in his shirt-sleeves and a scarlet necktie.

"I wish you a very good morning, sir," said the Professor, politely.

"Same to you, sir," said Abel.

"I wish," said the Professor, "to inquire the price of that beautiful old brass mounted chest of drawers in the kitchen of the house yonder. My daughters—"

"No price at all, sir," said Abel. "It ain't for sale."

"If a liberal remuneration, sir, would be any inducement to you—"

"Not for sale," good humoredly repeated Abel. "Nothing would induce my mother-in-law to part with it."

"An old family relic, eh?" remarked the professor.

"Exactly," said Abel.

And he went on hammering and whistling the tune of 'Robin Adair,' while the Professor made his way back through the prickly hedge of gooseberry bushes and black currants.

Half an hour afterward, Mary, the pretty first cause of all Abel Jones' romantic adventures, ran into the shop. They had been married for over three months now, but Abel's smile of welcome was no less bright than it had been in the days of the honeymoon.

"Bless me, Polly!" said he. "What is the matter? You look half scared to death!"

"And no wonder," said Mary. "There have been burglars at the house. Mother's chest of drawers is gone!"

"What!" shouted Abel.

"And these were left under one of the volumes of 'Barnes' Notes on the Gospel' on the kitchen table!" breathlessly added Mary, displaying five 10 dollar bills in the palm of her hand.

"Upon—my—word!" said Abel. "It's the old fellow with the bald head, Polly, and the spectacles, you may depend upon it. I thought he looked like an old furniture dealer."

Alas, poor Abel! not to be able to discriminate between a second-hand store-keeper and the Professor of Athletics and Belles Lettres in Hogley University! But such is life!

"But it's stealing!" cried Mary, breathlessly.

"Well, not exactly," said Abel, laughing. "The old thing in itself wasn't worth \$10. If they choose to value it at 50, why it aint bad for us in the light of a pecuniary transaction, eh Polly?"

"But what will mother say?" pleaded Mary.

"I've got another one nearly finished," said Abel. "I was meaning to sell it to Mrs. Harrington. But I'll just set it up in the old place, and mother will never care whether it's number one or number two that is there."

So that when Mrs. Bubble came home from the sewing society Abel was just setting up the new chest of drawers, and Mary eagerly related to her the tale of the burglary, for so she still persisted in calling it.

"Well, I never!" said Mrs. Bubble. "Fifty and 25 makes 75. I'm glad I didn't take the 'Death of Jonathan!'"

"This means business," said Abel to himself.

And he set diligently to work to manufacture still other duplicates of the "chist o' draw's," staining them a dark rich brown, and beating out odd, well-shaped decorations to complete the illusion. And when the curiosity hunter came up the solitary road, embowered in elms,

where it required considerable engineering for one load of hay to pass another, Abel sat whistling on his doorstep, ready to drive a bargain.

"Any old furniture or antiques to sell?" the hunter would blandly inquire.

"Not a stick," said Abel, and then, after a minute's blank silence on the part of the pioneers of the esthetic, he would add: "Unless you'd like to look at this 'ere chist o' draw's as I've just tinkered up. I can't say, up and down, you know, as it's old, but you can look for yourselves. There ain't no date on it. I don't care whether I sell it or not. Nor yet I don't put no price on it. I ain't none of your bargain drivers. If you like it, pay what you think is right; if you don't, why there ain't no harm done."

So that no less than seven editions of the chest of drawers were sold before the season was over. They became the fashion. Every person who bought one had a vague hope of having something a little different from his neighbors. And some of them have never yet ceased looking for hidden treasures, old papers or outlawed wills among the pigeon-holes and compartments.

And when the season ended and the city boarders went back to their brick-and-mortar wildernesses, Abel bought his mother-in-law a plethoric pocket-book.

"Three hundred and sixty-five dollars, mother," said he. "Enough to pay off the last installment of the mortgage on the old farm. We couldn't have made more money than that if we'd kept a houseful of boarders, as Polly wanted to do. But I don't mean Polly to be at the beck and call of a dozen fine ladies and work her roses off, not while I'm able to work for her."

And the report of Abel Jones' good luck spread far and wide through all the country side. Mrs. Hopper, the Abigail Ann of Mrs. Bubble's legendary reminiscences, heard the great news and drove down from Plum Hill to inquire into it.

"If it's true as you've found \$500," said she dolefully, "in that old chist o' draw's, it's the law as all the heirs should divide equally, Sophiar Bubble."

"Bat it ain't true," said Mrs. Bubble.

"O!" said Mrs. Hopper. "I told my husband as it was all a made-up story!"

"Not that exactly, neither," said Mrs. Bubble, laughing.

And then she related the precise circumstances of the case.

Mrs. Hopper drew a long breath.

"I wish I hadn't chose the 'Death of Jonathan,'" said she. "The cord broke last week, and it fell down and smashed my best set of china. I never had no luck with it."

"And served you right for your greed and rapacity!" said Abel Jones, sotto voce, to Mary, who, in the next room, was helping him to varnish a set of hanging-shelves.

"Hush-sh-sh!" whispered Mary.

While old Mrs. Bubble smiled, and remarked, sagely, that "nobody never knew exactly how things was going to turn out."

"But," she added, wiping her spectacle glasses, "that chist o' draw's certainly did bring me good luck. It's paid off the last of the old mortgage, and laid in a stock o' real black walnut for Abel to work with, and got a new navy-blue cashmere for Mary. And if that ain't luck I don't know what is."—Saturday Night.

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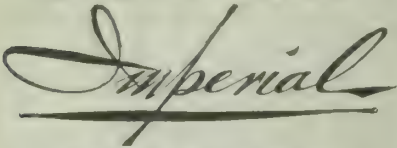
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## Parasites in a Fly's Tongue.

The microscope is constantly revealing wonder after wonder. The latest observation is from a microscopist at Cincinnati, who has been examining the anatomy of the common house fly, the tongue or proboscis of which he has ascertained is quite commonly inhabited by parasites. The operator had caught a fly, decapitated it and taken out the tongue. The reporter of the Cincinnati Commercial, who was present, writes as follows:

Under the microscope the proboscis bore a decided resemblance to a rough, uneven log, overgrown with dark, thick moss, at one end of which were a number of black projections having the appearance of heavy spikes driven into the log, but which were in reality infinitely small hairs. It was certainly a formidable looking object in its magnified state. The experienced eye of the professor detected a slight vibration upon the surface of the log, and that particular specimen of fly-tongue was pronounced one of those for which we sought. The tongue was inhabited, and again the fly had proved a success. The operation which followed was one of extreme caution and skillful manipulation, and consisted in splitting the organ lengthwise, which was successfully accomplished under the small microscope, with instruments of most delicate texture, requiring the greatest care in their use. The operation resulted favorably, and sure enough the "critter" was there. He had taken up his residence for the time being inside the tongue, although it has been demonstrated that he possesses the power of roaming at his own sweet will either inside or outside of his field of operation. He was captured without much of a contest, and was imprisoned in a small drop of water, which was placed upon a glass slide with a concave center, and subjected to the searching revelations of the microscope. He appeared to take naturally to his new element, and manifested a surprising activity in his liquid quarters. He was pronounced by the professor to be a very handsome specimen. He was almost transparent, had a flat head and the body of a serpent. And how he did squirm, filling the entire space of his miniature aquarium with his writhings and convulsions. By actual measurement this one was found by Mr. Mickelborough to be 93 1000 of an inch in diameter. The greatest number he has ever found on a single fly's tongue was three—enough, in all conscience!

## Another Great Lake in Africa.

The discovery of another great lake in the interior of Africa is reported far to the west of Albert Nyanza. Occasional reports of such a lake have been current in scientific circles for some time, but it is only recently that any authentic data have been received. Recently F. Lupton, Governor of the Egyptian province of Bahr El Ghazal, has written to the London Times to the effect that Rafai Aga, an employee under his command, on his return from an expedition toward the Uelle, told him that he and some of the members of the expedition had seen a great lake in the country of the Barboa, a powerful copper-colored tribe clothed with a peculiar grass cloth (of which Mr. Lupton sends a specimen in his letter). Mr. Lupton gathered that the position of the lake was in about 3 degrees 40 minutes north latitude, and 23 degrees east longitude, and that it was quite as large as Victoria Nyanza. When the weather permits, the Barboas cross the lake in large open boats made out of a single tree, the voyage taking three days, and they obtain from the people living on the western side (their own country being east of the lake) articles of European manufacture, such as blue beads and brass wire.

Mr. Lupton gives in brief Rafai Aga's account of his trip to the lake, and concludes by saying: "I feel I should not be doing right in keeping dark this information, which, when looked into by competent persons, may throw some light on the famous Congo and Uelle rivers. I believe that the Uelle flows into the lake discovered by Rafai Aga, and that the stream which is said to flow out of the lake probably joins the Congo." Mr. Lupton further informs the Times that he is engaged in preparing a map of this province, and that he was about to start in a few days on a journey to a country called Umbungu, some 15 days' march to the west of Dahm Siber.

A MASTODON GRAVEYARD.—The city of Dallas, Texas, is said to be built over a graveyard of mastodons, and for five or six years past excavations for buildings have seldom failed to bring up their bones. A large number of these mastodon remains were unearthed recently, and some of the bones were of enormous size.

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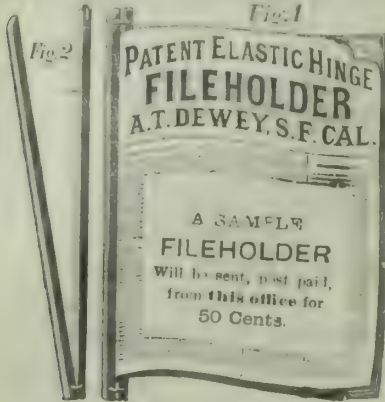
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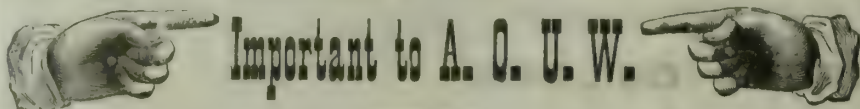
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# PACIFIC STATES

## WATCHMAN.

A Home Journal for the Ancient Order of United Workmen.

VOL. 7.—No. 5.

SAN FRANCISCO, CALIFORNIA, MARCH 1, 1883.

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### Goat Island.

Yerba Buena Island—better known as Goat Island—lying as it does immediately in front of San Francisco, and near the track of the ferry steamers, is known to all who come to the city. The island belongs to the Government, and is the headquarters of the Lighthouse Department of this district. All the lighthouse supplies are left at the sta-

It was found that there was no necessity of keeping a garrison on the island, as garrisons are already maintained on Alcatraz and Angel Islands, and at Black Point and the Presidio. The buildings shown in the engraving were taken on large barges or scows and towed to the Presidio, where they are now doing duty. The spectacle of a large house being towed across the bay by a steam tug, was one not often to be seen.

### Esthetic Taste.

The growing culture and prosperity of the country is marked by nothing more strongly than the almost universal indulgence in decorative art. Homes, where once comfort alone was studied, beauty and grace are now considered to be of nearly as much importance. Furniture has lost its hard, monotonous and unsocial looks. The days of the

prim, stiff precision was the order of the day.

Even business is putting on stylish airs, and signs, letter-heads and business cards are rapidly becoming works of art. The successful job printer of the day must possess an eye for light and shade, delicate tints, and finish, nearly equal to the landscape painter. This development of a love for the beautiful indicates moral and intellectual



AN OLD TIME VIEW OF YERBA BUENA (GOAT) ISLAND, S. F. HARBOR.

tion there, and the buoys, chains, and materials used for marking dangers are stored there.

Formerly a military station was maintained on the island, and we give an engraving herewith which shows the appearance of the quarters and barracks at the time the famous controversy between the city and the railroad, which resulted in the company abandoning all idea of using the place as a terminus.

There being no means of communication with Goat Island except by row-boat or sail-boat, it is seldom visited. All around the shores there is good fishing, and a visit to the light house is interesting.

The *New England Workman*, boasts the Grand Lodge of Massachusetts will soon embrace a membership that will exceed that of Kansas. Present indications point that way. The membership in Kansas is not increasing as it should.

hair-cloth sofas and six hair-cloth chairs to match, and which required the occupant to exercise no little skill in maintaining his equilibrium, have now nearly passed away, and graceful shapes, suggestive of luxuriant repose, taken their places. The windows of nearly every cottage are cheaply, yet prettily draped; ceilings and walls harmoniously colored; books, albums, vases and pictures in profusion, and elegant what-nots tastefully rowded with bric-a-brac, where years ago a

advancement, and when it becomes so general and runs into such infinite detail, may be regarded as a sign of national progress. It is true, we have still a great deal of hideous caricature in the way of ornamentation. But even that is a good sign, for it is an instinct feeling for the light. The love of gaudy trinkets and loud colors, peculiar to savages and rude minds, is only a wild flower of human nature, that in time may be developed into a rose of rich beauty and fragrance.



## Home Miscellany.

## To a Field Mouse.

While I was plowing one day the rest of a little mouse was broken into. Following are some verses from a poem he wrote about it:

Wee, sleekit, cow'rin', tim'rous beastie,  
Oh, what a panic's in thy breastie!  
Thou need na start awa' sae hasty,  
Wi' bick'rin' brattle!  
I wad be laith to rin an' chase thee  
Wi' murd'ring pattle!

I'm truly sorry man's dominion  
Has broken Nature's social union,  
An' justifies that ill opinion  
Which makes thee startle  
At me, thy poor earth-born companion,  
An' fellow-mortal!

Thou saw the fields laid bare an' waste  
And weary winter comin' fast,  
And cozie here, beneath the blast,  
Thou thought to dwell,  
Till, crash! the cruel coulter pass'd  
Out thro' thy cell.

But, Mousie, thou art no thy lane,  
In proving foresight may be vain,  
The best laid schemes o' mice an' men  
Gang aft agley,  
And lea'e us naught but grief an' pain,  
For promised joy.

\* A short fact.      † Flow stuff.      ‡ Not alone.

## The First Clond.

"It was to meet such difficulties as this that tontines—" "Bother!"

I wrote the first sitting at my desk, and said the last aloud, impatiently—well, there, angrily for Mattie had hurried into the room, run to the back of my chair, and clapped her hands over my eyes, exclaiming:

"Oh, Dick, what a shame! And you promised to come up and dress!"

"I do wish you would not be so childish," I cried, snatching away her hands. "There's a blot you've made on my manuscript."

"Don't be so cross, sir!" she said, laughing, as she gave a waltz round the room, making her pretty silk dress whisk over one of the light chairs, which she merrily picked up, and then, coming to my writing table, she took a rose out of a basket of flowers, and began to arrange it in her hair.

"I'm not cross," I said, coldly, "but engaged in a serious work of a mercantile and monetary nature. You seem to think men ought always to be butterflies."

"No, I don't, Dick dear," she cried. "There, will that do?"

She held her head on one side for me to see the creamy rose nestling in her crisp dark hair; but, after a glance at it, I let my eyes fall upon my desk, and went on writing my pamphlet. I saw that she was looking wistfully at me, but I paid no heed, and then she came and rested her hands upon my shoulder.

"Are you cross with me, Dick?" she said softly.

"Cross? no!" I jerked out impatiently. "Only I thought I had married a woman, and she has turned out to be a child."

There was silence then for a few moments, only broken by the scratching of my pen. The little hands twitched a little as they lay upon my shoulder, and I very nearly wrote down, instead of "The calculations arrived at by the projectors of tontines"—"Richard Marlow, how can you be such a disagreeable wretch?" But of course I did not write it—only thought—and then I felt wonderfully disposed to turn round, snatch the little graceful figure to my breast, and kiss away the tears which I knew were gathering in her eyes.

Somehow or another, though, I did not do it—only went on glumly writing—for I was cross, worried and annoyed. I had set myself a task that necessitated constant application, and I was not getting on as I could wish; so, like many more weak-minded individuals of the male sex, instead of asking for the comfort and advice of my wife, I visited my disappointment upon the first weak object at hand, and that object was the lady in question.

"Please, Dick dear, don't be angry with me. I can't help feeling very young and girlish, though I am your wife. I do try, oh! so hard, to be womanly, but Dick dear, I'm only 18 and a half."

"Thirteen and a half, I should say," I said, scornfully, just as if some sour spirit were urging me on to say biting, sarcastic things that I knew would pain the poor girl; but, for the life of me, I could not help it.

There was no answer—only a little sigh—and the hands were withdrawn.

I went on writing—rubbish that I knew I should have to cancel.

"Had you not better get ready, Dick?" said Mattie softly. "You said you would come when I went upstairs, and the Wilsons won't like it if we are late."

"Hang the Wilsons!" I growled.

There was another pause, filled up by the scratch, scratch of one of the noisiest pens I ever used, and another little sigh.

Mattie was standing close behind me, but I did not look round, and at last she glided gently to a chair and sat down.

"What are you going to do?" I said roughly.

"Only to wait for you, Dick dear," she replied.

"You need not wait. Go on. I shan't come. Say I've been here—say anything."

"Dick, are you unwell?" she said tenderly, as she came behind me once more, and rested her little hands on my shoulder.

"Yes—no. Pray don't bother. Go on. Perhaps I'll come and fetch you."

There was another pause.

"Dick dear, I'd rather not go without you," she said meekly, at last.

"And I'd rather you did go without me!" I said angrily. "The Wilsons are our best friends, and I won't have them slighted."

"Then why not come, Dick dear," said the little woman, and I could see that she was struggling bravely to keep down her tears.

"Because I've no time for such frivolity. There, you've wasted enough of my time already, so go."

Scratch, scratch, scratch, went that exasperating pen, as I went on writing more stuff to cancel, and yet too weak and angry to leave off like a sensible man, run up and change my things, and accompany my little wife to the pleasant social gathering a few doors lower down our road.

She had been looking forward to the visit as a treat. So had I till that gloomy fit came over me; but as I had taken the steps already made, I felt that I could not retreat without looking foolish, so I acted with that usual wisdom displayed by man under such circumstances, and made matters worse.

"Did you hear me say that I wished you to go alone?" I said angrily.

"Yes, yes, Dick dear, I'll go if you wish," Mattie said very meekly; "but indeed I'd far rather stay at home."

"You are desired to go; you have a rose in your hair," I said, satirically—oh, what poor satire, when it was put there to please me!—"and they expect you; so now go—and enjoy yourself." I added, by way of a sting to my insensible speech.

"I can't enjoy myself, Dick," she said gently, "unless you come too. Let me stay."

"I desire you to go!" I exclaimed, banging my hand down on the desk.

She looked at me with the great tears standing in her piteous eyes, and then, coming nearer, she bent over me and kissed my forehead.

"Will you come and fetch me, Dick?" she said softly.

"Yes—no—perhaps—I don't know," I said roughly, as I repelled her caresses; and then, looking wistfully at me, she went slowly to the door, glided out, and was gone.

That broke the spell, and I started from my seat, but more angry than ever. I was wroth with her now for obeying me so meekly, and I gently opened the door, to hear her call the maid and tell her to accompany her as far as the Wilsons.

Then I heard them go—heard the girl return, the door close, and I was alone.

Alone? Well, not exactly; for, so to speak, I was having an interview with my angry self, as I felt that I was, asking how I could let a feeling of annoyance act upon my better nature, and make me behave as I had to the sweet little girlish being who, during the six months we had been married, had never looked at me but with the eyes of love.

"Change your things and go after her," something seemed to say; but I repelled it, threw my writing aside, kicked off my boots, snatched my slippers out of the sideboard, thrust the easy chair in front of the cosy fire, threw myself into it, and then with my feet on the fender and my hands in my pockets, I sat, morose, bitter and uncomfortable, gazing at the glowing embers.

"She had no business to go!" I exclaimed. "She knew I was up all last night, writing that abominable book, and was out of sorts, and ought to have stayed."

Then I reviewed the past half-hour, and grew calmer as I leaned back, knowing as I did, and well, that I had forced her to go, poor child, and how miserable she would be.

"She'll forget it among all those people," I said bitterly; but I did not believe it, and at last I sat there calling myself ass, idiot, blind madman, to plant, as I had, the first seeds of what might grow into a very upas-tree of dissension, and blight the whole of our married life.

"Poor little darling!" I said at last; "I'll wait up till she comes home, and then tell her how sorry I am for my folly, and ask her forgiveness."

"But, as a man, can I do that?" I said.

"Will it not be weak?"

"Never mind," I exclaimed, "I'll do it! Surely, there can be no braver thing to do than own one's self in the wrong. Life is too short to blur it with petty quarrels. And suppose she were taken ill to-night—my darling whom I love with all my heart? Or, suppose she went too near the fire, and her dress caught alight? There, how absurd! Thank goodness, she is in silk, and not in one of those fly-away muslins!"

I sat on, musing and musing, till suddenly there was a buzz outside the house, then the rush of feet. I fancied I heard the word "fire!" repeated again and again, and turning to the window, there was a glow which lighted up the whole place.

I dashed downstairs, and out of the door, to find the road thronged, for a house a little lower down was in flames, and, to my horror, I had not taken a dozen steps before I found that it was at our friends' the Wilsons'.

There was no engine, but a crowd of excited people, talking eagerly; and just then the fire escape came trundling along the road.

It was quite time, for the house as I reached it was blazing furiously, the flames darting out

in long fiery tongues from half the upper windows, while at several there were people crying piteously for help.

I fought my way through the crowd, and tried to run up to the house, but half a dozen officious people held me back; while the men with the fire escape tried to rear it against the house; but it would not reach, because of the garden in front, so that they had to get the wheels of the escape over the iron railings, and this caused great delay.

"Let me go!" I panted to those who held me. "Let me go! Some one—some one in the house."

"You can't do any good, sir," said a policeman roughly. "The escape men will do all they can."

But I struggled frantically and got loose, feeling all the while a horrible despairing sensation, as I knew that my poor darling was one of the shrieking supplicants for help at the upper windows, and that but for my folly I might have saved her.

As I freed myself from those who held me, and ran to the escape, it was to find that the man who had ascended it had just been beaten back by the flames.

"It's no good," he said; "we must try the back."

He was about to drag the machine away, when I heard my name called, "Dick! Dick!" in piteous tones; and as I was once more seized, I shook myself free, rushed up the ladder, with the flames scorching and burning my face, and, panting breathless, I reached a window where Mattie stood stretching out her hands.

I got astride of the sill, the flames being wafted away from me, and threw my arm around her; but as I did so the ladder gave way, burned through by the flames that gushed furiously from the lower window, and I felt that I must either jump, or try and descend by the staircase.

There was no time for thinking, so I climbed in, lifted Mattie in my arms, feeling her dress crumble in my hands as I touched her, and the horrible odor of burnt hair rose in my nostrils as I saw her wild and blackened face turned to mine.

"Dick, Dick!" she gasped, "save me!" and then she fainted.

Fortunately, I was as much at home in the house as in my room, and making for the staircase through the flame and smoke, I reached it in safety, but below me was what seemed to be a fiercely blazing furnace.

I recoiled for a moment, but it was my only hope, and I recalled that the lower floor was as yet untouched by the fire: it was the one beneath me that was blazing so furiously.

So, getting a good tight grip on my treasure, I rushed down the burning stairs, feeling them crackle and give way as I bounded from one to the other.

It was a fiery ordeal, but in a few seconds I was below the flames, and reached the hall, where, panting and suffocating, I struggled to the door, reached it, and fell.

If I could but open it, I knew we were saved; but I was exhausted, and the hot air caught me by the throat and seemed to strangle me. I raised my hand to the lock, but it fell back. I beat feebly at the door, but there was only the roar of flames to answer me, and as I made one more supreme effort, panting and struggling to reach the fastening, I was, as it were, dragged back by the weight of the burden I still clasped to my breast.

It was more than human endurance could bear, and I felt that the end was near; and to make my sufferings more poignant, Mattie seemed to revive, struggling with me for her life, as she kept repeating my name, and clung to me till—

"Dick—dear Dick! wake; pray wake! Are you ill?"

I started up to find Mattie clinging to me; and clasping her tightly to my heart, a great sob burst from my breast as I kissed her passionately again and again, hardly able to believe my senses.

"Oh, Dick," she panted, "you did frighten me so! I couldn't stay to supper at the Wilsons'; dear, for I could do nothing but think about your sitting here, alone, and cross with me. So—so—so, I was so miserable, Dick, and I slipped away and came home to find you lying here, panting and struggling; you wouldn't wake when I shook you. Were you ill?"

"Oh, no, not at all," I said, as I kissed her again and again, feeling now for the first time sensible of a smarting pain in one foot.

"You've burnt yourself too, Dick: look at your foot."

It was quite true; the toe of one slipper must have been in contact with the fire, and it was burned completely off.

"But Dick, dear Dick," she whispered, nestling closer to me, "are you very, very angry with your little wife for being such a girl?"

I could not answer, only thank God that my weak fit of folly was past, as I clasped her closer and closer yet.

"Mattie," I whispered at last in a very husky voice, "can you forgive me for being so weak?"

I could say no more for the hindrance of two soft lips placed upon mine; and while they rested there I made a vow I hope I shall have strength to keep; for real troubles are so many, it is folly to invent the false.

At last, when I was free, I took the rose from where it nestled in her hair and placed it in my pocket-book, while, in answer to the inquiring eyes that were bent on mine, I merely said—

"For a moment of a dreadful dream."

By the way, I never finished that pamphlet. *Casey's.*

## Tight Lacing.

This is a question, the mere mention of which is "tabooed" in polite society. He who is bold enough to protest against the prevailing fashions, whether of corsets, banded hair or high heels, must be prepared to encounter the frowns of the fairest, and, perhaps, excommunication from all social circles in which he dare exercise the liberty of free speech. It is utterly useless to attempt to convince young women of the evils that later come from lacing. No child is satisfied that fire will burn until his own fingers have been blistered, and, strange as it may seem, it is quite as difficult to convince matrons of middle age, when they have had their forms, from childhood, held in the grip of steel and buckram.

"Were I to leave off my corsets," says one, "I should be limp as a rag. These strengthen and sustain me." Quite right, madam, but why? Simply because you have worn corsets so long that they have appropriated the office that the muscles of the chest were intended for, and these, having nothing to do, have dwindled away or perished, leaving the upper half of your body to be supported by corsets. What nature has no use for, she finally dispenses with. She is generous, but, at the same time, exercises a wise economy, and does not long burden us with useless gifts.

Paralysis of the pectoral muscles is the least of the evils induced by lacing. Long continued pressure on the vital organs impedes their action and deranges their functions. It is a prominent cause of heart disease, consumption and spinal irritation. It is not necessary to be a physiologist to feel a sort of disgust for an abnormally small waist, or a philanthropist to pity its victim. There is something barbarous and repulsive in the fashion of making cripples of Chinese women by lacing their feet. Would it be more humane to make perpetual invalids of them by lacing their bodies?

## Odds and Ends Corner in the Garden.

(Written by MURIEL.)

While cultivating and pruning a garden every-one will find cuttings, bulbs, seeds and roots too good to throw away, and no one to give them to; prepare the soil in a handy spot near the house and plant these odds and ends of every thing promiscuously, and just from the fact of having to give no thought to it, you will find it easy to save these things, and in a short time will appreciate such a spot for cut flowers when the parent plant will be resting, or under the best of seeming care, stubbornly refuse to bloom. Be sure and select the place handy for water, or near the kitchen, where it will get waste water enriched by a little of everything. In a long border down a walk but little used I have hundreds of narcissus bulbs, and as some get more sun or more moisture than others, I have them in bloom from October till May, and find them invaluable, as they fill the need of other light colored flowers. I find the Laurestinus very valuable also, all the year round. Always go to the shady side for pure white blossoms, while those kissed by the sun are flushed with pink. With white, pink and scarlet Bouvardias and tea roses, with Diosina alba, and Melaleuca Ericafolia for feathery green, a lovely, graceful bouquet is always to be had, providing you have the climate of any part of southern California, or any part where severe frosts do not prevail. Here in Santa Barbara we have an addition to the above from our gardens, at all seasons, tuberoses, gardenias, carnations and other very choice flowers.

A HEAVY BRAIN.—It is well known that, although many distinguished men have had very large brains, these have been occasionally equaled by the brains of persons who never displayed remarkable intellect. Another illustration of this has been lately published in the Cincinnati *Lancet*, by Dr. Halderman, of Columbus. A mulatto named Washington Napper, aged 45 years, recently died in the hospital at that town, in consequence of purulent infection due to an abscess of the thigh. His brain was found to weigh 689 ounces, nearly 5 ounces more than the famous brain of Cuvier. His height was six feet; his limbs are said to have been ape-like in length, his head was massive, lips thick, lower jaw prominent, but his forehead large and well developed. He had been a slave until the year 1862, and had never been regarded as particularly intelligent. He was illiterate, but is said to have been reserved, meditative and economical.

TO KEEP THE GRATES BRIGHT.—When a grate is purchased, and you ask how to keep the polished parts as bright as they then are, you will almost always get an evasive answer, for what reason I never could understand. I would suppose that the venders of grates would be pleased to know that the grates they dispose of would always look clean and bright after they have left their possession. I have, however, discovered a mode for keeping the polished parts of grates perfectly bright, without using an undue quantity of "elbow grease" either. It is simply to take a piece of flannel, moisten it with coal-oil, next dip in powdered emery, and rub, when brightness will suddenly appear, and the matronly heart will be gladdened.—*Cor. Germantown Tr.*



## Our Boys and Girls.

### Our Puzzle Box.

#### Cross-Word Enigma.

My first is in wrong, but not in bad;  
My second is in fish, but not in shad;  
My third is in soon, but not in quick;  
My fourth is in strike, but not in kick;  
My fifth is in scholar, but not in school;  
My sixth is in zany, but not in fool;  
My seventh is in dawn, but not in morn;  
My eighth is in birth, but not in born;  
My ninth is in strength, but not in might;  
My tenth is in hard, but not in tight;  
My eleventh is in moose, but not in deer;  
My whole we feel as the cold draws near.

AUNT SARAH.

#### Curtailments.

1. Curtail to frighten and leave a blemish.
2. Curtail a bird and leave to talk irrationally.
3. Curtail a masculine name and leave a feminine name.
4. Curtail a gentleman's servant and leave a valley.
5. Curtail to desire and leave a small inlet.

JERRY.

#### Word Square.

1. A decree.
2. A portion of land.
3. A tree of many species.
4. To be prolific.

MELANTHON.

#### Riddle.

My first you put under your feet;  
My second you wear on your head;  
My whole you often unfeeling beat,  
Then tenderly put me to bed.

BRULS.

#### Blanks.

Fill blanks with words pronounced alike, but different in spelling and meaning.

1. A large — grew on the —.
2. Mr. — had a — to — out the — of the church.
3. He said he would — the people with the gun in his —.

W. H.

#### Answers to Last Puzzles.

NUMERICAL ENIGMA.—Washington.  
DECAPITATIONS.—1. Sash, ash. 2. Weight, eight.  
3. Whim, him. 4. Knot, not. 5. Vetch, etch. 6. Wasp, asp. 7. Tact, act. 8. Hover, over. 9. Fuse, use.  
SYNCOPIATIONS.—1. Hood, hod. 2. Fine, fie. 3. Hide, hic.  
CHARADE.—He-ro (w).  
ANAGRAM.—1. Newington. 2. Andover. 3. Manchester. 4. Dunbarton. 5. Littleton.

### A True Story.

(Written by I. H.)

Daisy was a very little girl, and she lived in a large city where there was nothing to be seen in any direction but houses standing close to each other, and dusty streets full of noisy carts and wagons.

"I wish I could go to the country," she sometimes said to her mother, and Mamma would answer, "Well, some day you shall." But neither Daisy nor her mother had any idea of the way in which she was to go; and when you have heard all about it, you will think it was not a pleasant way at all.

Every afternoon in the summer when the sun was getting low in the west, and throwing long cool shadows down the street in which she lived, Daisy was taken up stairs and washed and dressed, a nice white apron was put on and her pretty soft hair brushed and curled, and then she went out and sat on the door-step and watched for her papa to come home to tea. Sometimes she took her doll; sometimes she played with the other children living near, but I am quite sure she had been told not to go out of sight of the house.

One day it happened that she was ready earlier than usual, so that none of her little playmates were to be seen when she went out. Mamma was in the back part of the house, and just then no one was passing by, so that for ten minutes Daisy was entirely alone; but in those ten minutes a very strange thing occurred. A woman came slowly walking along, and stopped when she saw Daisy. She was poorly dressed, and had not a pleasant face, but she spoke pleasantly enough to the little girl.

"Where is your mother, dear?"

"Up stairs—dressin'," said Daisy.

The woman looked quickly up and down the street. No one was in sight. She drew nearer, and said, coaxingly:

"What a nice little girl you are. I would like to give you an orange. You like oranges, don't you?"

"Yes," said Daisy, readily.

"Well, come with me round the corner and I'll give you a great big one."

Now no doubt Daisy ought to have said, "I can't go without asking my mamma," but she was a very little girl, and the temptation was too strong. She got up and went with the woman, who took her by the hand and seemed in a great hurry. Round the corner they went, but no oranges were in sight, and when Daisy asked, "Where's my orange?" the woman laughed, "It's only a little further off," she said; "I'll carry you, so you won't get tired."

"No!" said Daisy, beginning to be afraid, "I don't want to be carried."

But in spite of her struggles the woman

picked her up. "Be quiet now," she said roughly, "if you make any noise I'll beat you till you're black and blue."

Pressing the child's face against her bosom to silence her cries, the woman hastened along and finally disappeared down a dark alley.

Little Daisy was stolen!

I can't tell you what Daisy's mother felt when she went to the front door and found no little daughter there; how she searched through the house and the whole neighborhood, but all in vain; how she met papa on his way home and told him the dreadful news; nor how the police and the newspapers the next day joined in the search for the lost child.

They did not find her, for very early in the morning the woman who had stolen her, took her out of the miserable bed where she had sobbed herself to sleep, and carried her, still sleeping, away beyond the city limits out upon a lonely road. She was a wretched tramp, who picked up a living by begging from the country people, and she thought every one would be more apt to help her if she had a child to take along with her. For this reason she had taken poor little Daisy. They stopped at a farm house where they got some breakfast and then walked on and on till the child was too tired to go further, when they rested beside a hay-stack and both slept for some hours. Another farm was reached about supper time, and there they slept in the barn. The woman was not unkind to Daisy, and when they were in the presence of other people spoke to her very lovingly, but at the same time she warned her that if she should tell any one that she was not her mother, she would kill her and throw her into the river. So you may be sure the little girl said not a word.

Day after day went by, but at last the fatigue and exposure made poor little Daisy ill. She awoke one morning with a sore throat and a burning fever, and the woman was frightened when she looked at her. She must find some way to get rid of her, she thought, for she could not be carrying a sick child about the country. She looked around. There was a house in sight, and, taking Daisy in her arms, she made her way to it, and told some pitiful story to the inmates.

They were kind-hearted people, and when they saw the little girl's flushed cheeks and glistening eyes, they said she was not fit to travel, and must stop and rest there with her mother for a day or two. This was just what the woman wanted. She seemed very grateful, and when Daisy fell asleep in her arms, she laid her on a lounge in the sitting-room, and sat in the kitchen talking to the farmer's wife for some time. No one noticed when she went out, or thought anything of her absence till Daisy awoke. Then, they went to call her, but she was not to be found.

The woman of the house came back to Daisy, and found her crying. "Don't cry, dear," she said kindly, "your mother can't be far off; she will be back presently."

"Oh," said Daisy, starting up, "she's not my mamma; she's not my mamma. She stole me from my own mamma; I hope she won't come back any more."

This seemed too strange a story to be believed at first, but when hour after hour passed, and the woman did not return, the people at the farm began to think it must be true. They questioned Daisy, who told a very straight story, and never altered it in the least; but when they asked her where her home was, she could only say "In the city." The name of the street she did not know, nor that her father and mother had any name but "papa" and "mamma."

"Did she know anyone else?"

"Yes; Mr. Jones, the baker."

The farmer looked at his wife; they knew a baker in the city, whose name was Jones; could he be the same? There was an easy way to find out.

"Nurse her up, wife, and get her well by tomorrow; I don't believe there is much the matter with her, and I'll hitch up in the morning and take you both in, and if we can't find her folks, we'll bring her back and keep her till we do find 'em."

So the next morning, Daisy, for whom a comfortable bed and good food had done wonders, rode back to the city seated between the farmer and his wife in the big wagon. They stopped before the bakery she knew so well, and out came Mr. Jones himself.

"Why, bless my soul!" he exclaimed; "who have you got here? Daisy! little Daisy!" and he picked her up and hugged her on the spot.

"Not a word," he said to the farmer; "I can't hear one word till I get on my coat, and go with you to take her home to her mother. Then you can tell me all about it."

So Mr. Jones got into the wagon, too, and they all went together to give Daisy back to her mother.

You will have to guess for yourselves how she was kissed, and hugged, and laughed over, and cried over, all in a breath, for I can never tell you. But of this I am sure, Daisy never after that would have gone away with a stranger, not even if she had been promised the moon.

Walnut Creek.

YOUNG George D. having importuned his father for a horse, the indulgent parent presented him with the ancient steed which for years had carried him about the streets. A few days afterwards the affectionate son approached the father and renewed his request, saying: "Father, can't you give me a horse a little nearer my own age, that would be more of a companion for me?"

## Household Hints.

ORANGE PIE.—Take a teacupful of pulverized sugar and a tablespoonful of soft butter and rub them till smooth as cream; mix a tablespoonful of corn starch in as little cold water as will dissolve it; then stir it in a teacupful of boiling water; let this cook until it is thick, but not so thick that it will harden instantly when cool; add this to the butter and sugar. Grate the peel from half an orange, taking care not to grate any of the thick inner skin; add this and the juice of the orange and one beaten egg to the other ingredients. Make some nice paste and line a moderately deep pie plate with it, arrange it around the edge, as if for a custard pie; then bake it. Remove it from the oven and put it with the orange custard described above, and to this add thin slices of another large orange. Set this in the oven for the egg to harden. If you wish this to be especially tempting, make a meringue of the whites of two eggs and two tablespoonfuls of sugar; spread this over the pie when it is done, and let it brown lightly in the oven.

LADY FINGERS.—Lady fingers made after this recipe are very nice for tea. Then should be eaten while fresh. Rub half a pound of butter into a pound of flour; to this add half a pound of sugar, the juice and grated rind of one large lemon, and lastly, three eggs, the whites and yolks beaten separately, and the whites stirred in after all the other ingredients are well mixed together. This dough, if properly made, will be stiff enough to make rolls about the size of a lady's finger. It will spread when in the oven so that it will be of the right size and shape. If you wish them to be especially inviting, dip them in chocolate icing after they are baked. Take pains to see that the icing is so hard that it will not run, and set the cakes on a platter in a cool room until the icing is firm.

BUCKWHEAT CAKES.—One teacupful of corn-meal, two of wheat flour, four of buckwheat, two teaspoonfuls of salt; mix all up with sufficient warm water to make a pouring batter, then add a teacupful of yeast. Let it rise over night, keeping it warm. Bake in the morning. Leave a pint of batter to set to again, and you do not need any more yeast the whole winter. Keep it cool when not wanted. It may happen that the batter gets sour, if so, add, just before baking, one teaspoonful of baking soda, dissolved in a teacup of cold water, stir and bake immediately. They will be light, palatable and more wholesome than when made all buckwheat.

BAKED APPLE PUDDING. Five moderate-sized apples, two tablespoonfuls of finely-chopped suet, three eggs, three tablespoonfuls of flour, one pint of milk, a little grated nutmeg. Mix the flour to a smooth batter with the milk, add the eggs, which should be well whisked, and put the latter into a well-buttered pie-dish. Wipe the apples, but do not pare them; cut them in halves and take out the cores; lay them in the batter, rind upmost; shake the suet on the top, over which also grate a little nutmeg; bake in a moderate oven for an hour and cover, when served, with sifted loaf sugar. This pudding is also very good with the apples pared, sliced and mixed with the batter.

PEACH ICE CREAM.—Delicious peach ice cream is made by rubbing through a sieve one dozen whole canned peaches, or what is equal to that number, and six ounces of white sugar, and one pint and a half of sweet cream should then be mixed with the pulp. After a thorough beating freeze it as you do common ice cream. If you wish to make the fancy complete and have the cream a peach color, a few drops of cochineal can be used; or if you object to that, the cream may be colored with the juice of the red raspberry.

WASHING harness with warm water and soap soon injures the leather. All varnishes, and blacking containing varnish, are injurious. When harness becomes rusty, give a new coat of grain black. Before applying this, wash the grain side of the leather with potash water, cold, until all the grease is removed. After the leather is quite dry, apply the grain black, and then oil and tallow. This fastens the color and makes the harness flexible and soft. Grained harness can be cleaned by a cloth moistened with kerosene, but should be immediately washed and oiled afterward.

TO PRESERVE WIRE ROPE.—The *Scientific American* says that to preserve wire rope against wet and rust and keep it pliable apply raw linseed oil with a piece of sheepskin, wool inside; or mix the oil with equal parts of Spanish brown and lamp black. To preserve wire rope under water or under ground, take mineral or vegetable tar, add one bushel of fresh slaked lime to one barrel of tar, which will neutralize the acid; boil it well, then saturate the rope with boiling tar.

TO REMOVE PUTTY.—Old putty may be readily softened and removed by using a paste of caustic lye, easily prepared by mixing carbonate of potash (or soda) with equal parts of freshly burned quicklime, which has been previously sprinkled with water so as to cause it to fall into powder. This should be mixed with water to a paste, and spread on the putty to be softened. If one application is not sufficient, it should be repeated.

## Health Column.

SCIENTIFIC NURSING.—There is no subject so much general interest as this, concerning which there is, at the same time, such a widely prevalent ignorance. There are few, especially among women, upon whom will not devolve, at some time in their lives, the care of the sick; fewer still, who will not at some time become dependent upon such care; and it might naturally be supposed that matters of such primary and universal importance as sanitary conditions and the practical application in the sick room of scientific principles would be too familiar to every one to need to be further enlarged upon. But the fact is, it too frequently happens that all the scientific knowledge which ever enters the sick room comes in with the doctor and goes out again with him. This state of things requires to be improved. Knowledge, and that correct knowledge we call science, is just as indispensable to the nurse as to anybody else. It is a great mistake to suppose that all women—even good women—make good nurses. The best intention and the tenderest heart may co-exist with an utter lack of executive ability, and be more than counterbalanced by ignorance and prejudice. Native aptitude gives advantage, but it cannot be relied upon alone. Even those who possess in the highest degree the natural gift of ministration which renders them so acceptable to the invalid, would find their power of usefulness very largely increased by a familiarity with what may be properly called the science of the sick room. Physicians are recognizing more and more the importance of hygienic agencies in the treatment of disease, and with this there has come an increasingly urgent call for the scientific instruction and practical training of those who are to take charge of invalids. Science explains the conditions upon which the art of the nurse depends, and lays down principles which cannot be violated without injury; but it is not at all necessary to make a parade of technical language in stating its requirements. *Popular Science Monthly.*

EFFECTS OF TOO MUCH BRAIN WORK FOR CHILDREN.—On April 28th, Dr. Richardson delivering a lecture on "Natural Necessities as Basis of Natural Education," before the Society of Arts, brought forward, writes F. C. S., the following extract, which happened to be a report of the chairman of the evening. Mr. Edwin Chadwick, C. B., to the British Association in 1860, to show what an evil effect too much brain work, without a proportional amount of industrial occupation to support it, has upon young children: "In one large establishment, containing about 600 children, half girls and half boys, the means of industrial occupation were gained for the girls before any were obtained for the boys. The girls were therefore put upon half-time tuitions, that is to say, their time of book instruction was reduced from 36 hours to 18 hours per week, given on the three alternate days of their industrial occupation, the boys remaining at full school time of 36 hours per week, the teaching being the same, on the same system and by the same teachers, the same school attendance in weeks and years in both cases. On the periodical examination of the school, surprise was expressed by the inspectors at finding how much more alert, mentally, the girls were than the boys, and in advance in book attainments. Subsequently, industrial occupation was found for the boys, when their time of book instruction was reduced from 36 hours a week to 18, and after a while the boys were proved, upon examination, to have obtained their previous relative position, which was in advance of the girls."

HOW DIMPLES ARE MADE.—This is the way dimples are manufactured in Chicago, if a reporter of the *Herald* of that city tells the truth: "My arm being bare and the exact spot indicated, he (the operator) placed a small glass tube, the orifice of which was extremely small, upon the spot. This tube had working within it a piston, and was so small that when the handle was drawn up the air was exhausted from the tube and it adhered to the flesh, raising a slight protuberance. Around this raised portion the operator daintily tied a bit of scarlet silk, and then took away his suction machine. The little point of skin that was thus raised he sliced off with a wicked looking knife, bringing the blood. I tried hard not to scream, but it was so unexpected that I had to. Then he bound up the arm, placing over the wound a small silver object like an inverted cone, the point of which was rounded and polished. This little point was adjusted so as to depress the exact center of the cut. Then he told me to go away and not touch the spot until the next day. When I came at that time he dressed my arm again, and this operation was repeated for five days, when the wound was healed. The silver cone was removed, and there, sure enough beneath it was the prettiest dimple in the world! And all I had to pay was \$10."

HEADACHE. Dr. Haley says (*Australian Medical Journal*, Aug. 15, 1881), that as a rule, a dull, heavy headache, situated over the brows, and accompanied by languor, chilliness, and a feeling of general discomfort, with distaste for food, which often approaches to nausea, can be completely removed in about 10 minutes, by a two-grain dose of iodide of potassium, dissolved in half a wineglassful of water; this should be so sipped that the whole quantity may be consumed in about 10 minutes. —*Glasgow Medical Journal.*



## Lodge Locals.

Recorders are invited to correspond. Lodges may also find suitable reading here for "Good of the Order."

## Excelsior, 126.

To keep alive the interest, and perhaps infuse a new vitality into the Lodge meetings, Excelsior has just inaugurated a series of "open Lodge" meetings, to be held on the third Thursday evening of alternate months. The first of these took place on Thursday evening, Feb. 15th, and was in every way a success. In spite of many competing attractions, Masonic hall, one of the largest Lodge halls in the city, corner of Sixteenth and Valencia streets, was comfortably filled. The following varied and excellent programme was presented: Piano solo, by the ever obliging organist of the Lodge, Prof. Hahn; address on revivals, having special reference to Excelsior Lodge, by Bro. T. V. O'Brien; quartette, "The Artillerist's Oath," by Messrs. A. L. and S. Mann, Mr. C. C. Flagg and Bro. S. Booth; recitation, by Bro. Hirsh, of San Jose; duo for violin and piano, by Prof. and Mr. Rudolph Hahn; vocal duet, "The Minute Gun at Sea," Mr. C. C. Flagg and Bro. S. Booth; original essay, by Bro. Wm. White; reading, by Bro. J. W. Howard; jubilee song and chorus, Bro. S. Booth, Messrs. A. L. Mann and C. C. Flagg, and Sister Ella Booth, of Golden Dawn, D. of H., No. 10; duo for banjo and bandoline, by Messrs. McMahon and West; recitation, by Mrs. Wm. White, who repeated by particular request, her inimitable personation of "Josiah Allen's Wife." In a programme of such general excellence, it would be invidious to single out anyone for special praise, but the Lodge is particularly indebted to Prof. and Mr. Rudolph Hahn, for their splendid duet on the violin and piano; to Bro. Hirsh, of San Jose, for his amusing sketches and imitations; to Messrs. A. L. and S. Mann and Mr. C. C. Flagg, for their vocal contributions; to Messrs. McMahon and West, for their admirable and unique performance on the banjo and bandoline, and also to Mrs. Wm. White, whose former favors are hereby acknowledged, and whose efforts are always warmly appreciated. The next open Lodge entertainment of Excelsior will take place on the third Thursday in April, when it will be the endeavor of the committee, to provide an entertainment, equally excellent and worthy the fame of the Lodge.

## Hercules, 53.

The brethren of Hercules held their monthly social on Friday evening, February 16th ult. After the business of the Lodge had been finished, which was transacted with quick dispatch, the doors were thrown open to their families and invited guests, filling the hall. Wm. Leitch, M. W., acted as Master of Ceremonies, and in a very creditable manner introduced the following programme, viz: Overture, Prof. Kerr; a fine rendition; address, Wm. H. Barnes, Grand Master. His short and interesting speech was listened to with close attention. Among the many good things he said were these: "Eight out of ten of the widows, who have received the \$2,000 at our hands, have been comparatively poor. I have traveled extensively in this State, and I know that we have the picked men of our community." Duet, Piano and violin, Masters George and Walter Johnson, a highly creditable and pleasing effort for these young artists; comic recitation, Edward Chandler. His characteristic delineations caused much amusement. Piano solo, Miss Blanche Brown; original essay, recited by little Miss Rachael Wolfsohn, daughter of Henry Wolfsohn, which we print elsewhere; vocal solo, Miss Carrie Hiennaman accompanied by Miss Rosenheim. This young lady has a clear, sweet voice of great compass and her artistic effort was awarded a hearty recall, and at the close these young ladies were each presented with a large bouquet. Specialties and recall, Mr. Edward Hines; piano solo, Prof. Kerr; Chinese imitations, Mr. J. Gorf, which created much laughter and received a double recall, which was kindly answered; recitation, Master George Johnson. At request Miss Rachael Wolfsohn recited a piece from the WATCHMAN, entitled, "Twin Evils—Intemperance and Tobacco," in a very entertaining manner. The Misses Heinnaman and Rosenbaum, by special request, sang a duet that fittingly closed a charming and instructive entertainment. The audience were dismissed by all joining in singing "Our Closing Ode." The monthly socials of Hercules are always a success.

## SAN JOAQUIN.

Entertainment of Stockton Lodge, No. 23. Bro. J. H. Hornage writes the WATCHMAN of the good time they had on the visit of G. M. W., Barnes, of San Francisco, Feb. 23d. About one hundred members were present,

and a large number of visitors from Linden and Lockport Lodges. After the Lodge was opened, the M. W., appointed P. M., J. W. Payne, J. R. Williams and M. Paulsell a committee to wait upon Mr. Barnes, who was stopping at the Yosemite house, that the Lodge was ready to receive him. Under the proper head, Grand Master Barnes, delivered a lecture, on the good the Order had done, and the outlook for future usefulness, which was listened to with intense interest. He then exemplified the secret work. Learning that Bro. Barnes was a good singer and performer on the organ, he was requested to entertain the members, which he did, for about twenty minutes, under the good of the Order, to their great satisfaction. G. M. Barnes gave such a glowing account of the good the ladies might be to them, should they organize a D. of H., that Bro. H. J. H. Hornage was appointed a committee of one to secure a list of charter members, and report at the next regular meeting of the Lodge. It will be organized without a doubt, as he has already secured over sixty names. After the Lodge closed, the members and visitors repaired to a restaurant, where a splendid collation was prepared, and spent an hour in feasting, making short speeches, and general good cheer.

## YOLO.

## Yolo Lodge, 22.

Yolo Lodge, No. 22, of Woodland, celebrated its fifth anniversary Tuesday evening, Feb. 20th, and the occasion gathered a large audience of the members, their families and friends. An address was delivered by Grand Master Barnes, and a concert of excellent music rendered by the Misses Walker, Miss Poole, Professor H. W. Hand, J. C. Williams and others, at the conclusion of which all were invited to partake of a liberal collation in the banquet-room. No. 22 is one of the old Lodges, has 107 members on its roll, been so favored as to lose only one member by death during its five years' existence.

## Nevada.

## St. James Lodge.

We had a pleasant call from Bro. A. C. McAlpin, member of St. James Lodge, No. 9, Winnemucca, Nevada. He says the A. O. U. W. are in a flourishing condition all over that State, the membership of that jurisdiction now numbering about 1,600. St. James Lodge has a membership of 53, and a fund of \$1,100 in the treasury. All the leading citizens of Winnemucca are members of the Order. We should judge from Mr. McAlpin's glowing account that St. James was one of the bright stars in that jurisdiction.

## A Letter from Michigan Bluff.

EDITORS WATCHMAN:—So seldom do we notice in your valuable paper any communications from this district that we think it would not be out of place, to drop you a line to give evidence that we still live.

The A. O. U. W., at this place is one of the main features of the town, as also it is at our neighboring town of Forest Hill. The brethren of the latter place, have a petition in the hands of the Grand Master Workman, for the organization of a Lodge of the Degree of Honor, bearing 25 names, and Main Top Lodge of Michigan Bluffs, has set apart its meeting night, of Feb. 28th to admit the families of its members, to canvass the matter in regard to the formation of a Lodge of said degree. This Lodge has a membership of 38 Master Workmen in good standing, the most of whom are earnest and enthusiastic in the work of the Order.

Upon two occasions in our community within the last year has been thoroughly set forth the great good, for which the A. O. U. W., was founded, that of the reception of a \$2,000 beneficiary by widows of deceased Brothers.

Brothers Powell and Campbell have been summoned from among us, and through the medium of the A. O. U. W., have each left a large family well provided for.

Main Top Lodge can point with pride to its record, as never having suspended a member for any cause whatever.

Feb. 11, 1883.

WORKMAN.

Brother Wm. A. Bennetts of Ione writes to the Watchman: Ione Lodge, No. 141, is progressing slow but sure—we now number about 54 members, all active, healthy and strong. We have just moved into a new hall owned by Bro. B. Isaacs; it is nicely furnished and very comfortable.

A good business in the reception of new members, is now being done by nearly every Lodge in California.

## Reasons for Insuring One's Life.

1. Because it is every one's duty to provide for those dependent upon him.
2. Because this can be done more easily and certainly through life insurance than by any other means.
3. Because life insurance fosters habits of frugality and economy.
4. Because the insurance of one's life creates an immediate capital at a trifling outlay, which will be available to his family when they most need it.
5. Because the man whose life is insured is relieved from harassing cares in regard to the future of those whom he leaves behind him.
6. Because life insurance is the most potent preventive of pauperism, and the surest indemnity to society against the support of a helpless widow and children.
7. Because life insurance counteracts the tendency towards centralization of wealth and effects its distribution among those whose necessities are the greatest.
8. Because, if a man be poor, his family's entire support may be removed by his death, unless, by the practice of a little self denial during his life, he secures them a competency through life insurance.
9. Because, if a man be rich, the payment of the annual premiums will fall lightly upon him; and, by insuring his life, he provides effectually against all possible reverses of fortune.
10. Because, life insurance, regarded from a business point of view, is emphatically a good investment, it being the direct product of the cardinal business principles of prudence and economy, and securing the formation of a valuable aggregate out of small and unimportant savings.

11. Because the insurance of one's life creates a fund upon which he is not required to pay tax, which needs not to be insured against loss, cannot be taken for the debts of the insurer and is paid directly to the beneficiaries, without the delays and expenses of administration.—*N. Y. Independent.*

RECIPE FOR SECURING LARGE ATTENDANCE AT LODGE MEETINGS.—To ten pounds of Boston crackers and five pounds of cheese add three quarts of mixed pickles, (the cheese should be cut into small pieces.) Spread the crackers on a long table and set the cheese and pickles at equal distances, and to every two feet of table set one mug and spoon; fill mugs with hot coffee, say two-thirds old government Java and one-third Mocha; a variety of ice cream, say lemon, vanilla and strawberry, in equal parts, will impart a pleasant flavor and adds to the strength. The efficiency of the above is greatly enhanced by telling some "nimble tongue"—such as every regular and well-regulated Lodge is sure to have—when it is to be served, say two or three weeks in advance, not forgetting to add that it must be kept a secret.—*Banner of Chosen Friends.*

PERSONAL TESTIMONY AS TO EGG NOG.—The editor of the Sylvania (Ga.) Telephone has been to an egg nog party. Returning he composed the following: The brimming, tempting goblet of egg nog, so innocent within itself, conceals beneath its shining froth, a fiery serpent, whose sting is death. Many imbibe a fatal thirst from the first sip of this dainty glass, and although unfelt at the time, carry through a wretched existence to an early grave, the venom of the serpent's sting. Taste not, young man, this most alluring glass. It binds with fetters that cannot be broken at will. It benumbs the finer sensibilities of man's nature and he becomes coarse and brutal. We should ever bear in mind the words of Solomon: "Wine is a mocker, strong drink is raging, and whosoever is deceived thereby is not wise."

LAST year there were 765 deaths in the various States among our members. On each of these sorrowful occurrences there was paid to the representatives of the deceased brother, the sum of \$2,000. We therefore paid out last year in death benefits, the sum of \$1,530,000. Just think of it, readers! Over a million and a half in one year! Who can, hereafter, in view of this record, say that the Ancient Order of United Workmen is not one of the grandest institutions in the land? It obeys the scriptural injunction to visit the fatherless and the widows in their affliction, and it shall receive the promised reward therefor.—*Overseer.*

Harmony No. 9, of this city, has arranged for the institution of its Degree of Honor Lodge on Saturday, March 3d. All the D. of H. Lodges in the city are invited, and an interesting evening is in prospect.

## Solid and Substantial.

The New York *Independent* is the special organ and advocate of the old line life insurance companies, and has recently published a series of articles in their advocacy and reflecting upon beneficial societies, with all the usual and oft repeated clap-trap. The editor of the *Fraternal Censor*, in commenting on these articles, tells his experience with the solid and substantial companies recommended by the *Independent*, as follows:

"We have a distant recollection of paying about \$75 per year in cash, besides notes, for an insurance of \$5,000, and our age then was only 27. True, we were promised a paid up policy, and the probabilities are that one might have been given us, but unfortunately the premature failure of the company prevented any such possible arrangement. And, by the way, we were a subscriber to the *Independent* and believed all the *Independent* said about life insurance, and was particularly impressed with a glowing account of which appeared in its columns, concerning the peculiar advantages to be derived by taking out a policy in a solid and substantial company, whose net assets were a way up in the millions and whose officers were men of sterling worth and spotless character. We took out the aforesaid policy and paid the aforesaid amount of money to the aforesaid solid and substantial company, and received—nothing—not even having the privilege of continuing our payment of \$75 per year. Now—and a few summers have come and gone—we carry \$13,000 in the assessment Orders, at about the same cost; difference, if any, in favor of the Orders. Arguments and rhetoric are wasted in face of such facts as these."

## The Men Who Succeed.

The great difference among men of all callings is the energy of character, or the want of it. Given the same amount of learning and integrity, and the same opportunities, and energy will make one man a conqueror. The want of it will see the other man a failure.

Dead-beats are all men without force. They had as good a chance as any of their companions. Others went ahead and carried off the prizes, while they were lying by the wayside, dispirited and despondent. It takes nerve, vim, perseverance, patient continuance in well-doing, to win a great prize. And the young man who goes into a profession without this pluck and force will not earn salt to his porridge. He will drag through life with the help of friends, getting some credit with them for being a well-meaning man, in delicate health and unlucky. The real trouble is that he lacks energy.

This is just as true of the minister as of the lawyer or the physician. Piety is not enough, and piety with much learning is not enough. All the Greek and Hebrew in the world will not qualify a man for usefulness in the ministry. It wants push, stamina, vigor, courage, resolution, will, determination—in one word, energy. If the youth knows a little Greek he knows what *en ergos* means, and without it Dr. Parr's knowledge of Greek will not help him to usefulness or success in the pulpit.—*New York Observer.*

CO-OPERATIVE INSURANCE.—Co-operative organizations are not new, they are not a late invention, but have been tried in various forms for half a century, whether in the form of a payment at death, when disabled and infirm, or of assistance during sickness and distress, it matters not. The principle is the same, and it is not our purpose to enter into details now. There is, however, one thing in the history of all such associations that stands out preeminently prominent, and that is: Of all the numerous institutions professing to attain these results, none have succeeded for any length of time but those that have been founded on the basis of fraternity. We challenge any and all to prove the negative of this assertion. Every State can show its list of defunct co-operatives, but of what character are they? Examine the lists that are scattered broadcast by life insurance companies. When we investigate, we find they are bogus co-operations. By this we mean that these organizations were never what they claimed to be. They never had the first principle of co-operation in their structure, and, as a consequence, fell to pieces. The very foundation stone of such institutions is, and must of necessity be, fraternally, a mutual banding together for one common purpose, the execution of which rests not only on a few, but is distributed equally on the shoulders of every member.—*Overseer.*

Mountain View Lodge celebrated on the 22d. J. W. Watson, P. M. W., was present.



**Lodge Elections, Continued.**

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**MANZANITA, No. 154.** Forest Hill.—Mich. Clark, M. W.; E. B. Howatt, F.; Henry Crockett, O.; G. W. Simpson, Rdr.; H. Schwalenberg, Fin.; Ghas. Albrecht, Rvr.; Peter Bequette, G.; J. N. Burke, I. W.; Wm. Patterson, O. W.; P. Bequette, Trustee; S. E. Chapman, Med. Ex. Reported by G. W. Simpson.

**TURLOCK, No. 182.**—Wm. Donovan, M. W.; S. H. Crane, F.; R. R. Lander, O.; Jas. A. Davidson, Rdr.; C. F. Lander, Fin.; S. V. Porter, Rvr.; W. S. Chase, G.; J. L. Brown, I. W.; Chas. Davis, O. W.; Wm. L. Fulkerth, Trustee; Dr. J. P. Young, Med. Ex. Reported by J. A. Davidson.

**PRINCETON, No. 201.**—J. B. Hankenson M. W.; Anton Klemmer, F.; James Hart, O.; M. W. Herron, Rdr.; Nelson Butler, Fin.; Thos. B. Eagle, Rvr.; Jesus Feliz, G.; W. J. Creason, I. W.; Thos. Green, O. W.; Thos. B. Eagle, Med. Ex.

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**VALLEY VIEW, No. 208.** Selma.—A. Bariean, M. W.; G. B. Sargent, F.; J. T. Wood, O.; E. H. Tucker, Rdr.; Robt. Balding, Fin.; L. Cohen, Rvr.; Eli Henderson, G.; Turner Elder, I. W.; A. N. Judd, O. W.; N. L. Thomsen, Med. Ex.

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**ESMERALDA, No. 15.** Candelaria.—Wm. T. Mattingly, M. W.; R. F. E. Jebsen, F.; F. Corkhill, O.; H. F. Whirlow, Rdr.; J. F. Johnston, Fin.; G. J. Garrison, Rvr.; R. H. Jones, G.; A. T. Valquit, I. W.; J. R. Gifford, O. W.; V. F. Wilby, Trustee. W. W. Fetterman, Med. Ex. Reported by H. F. Whirlow.

**Interesting Lodge Items.**

The *Fraternal Censor* says: The Grand Lodge of New York, in its ninth annual session, stands just where it did nine years ago—and without a single member to say to the contrary—is true to its obligation in every particular. While there is a universal opinion that New York should manage its temporal affairs independently of the Supreme Lodge, that a perfect guarantee can be afforded to every member of the Order, the opinion is equally strong that we recognize the Supreme Lodge as the source of law-giving and law-making power of the fraternal work.

The report of the Grand Recorder, A. O. U. W., of Pennsylvania, shows the following interesting facts: There were 1,965 beneficiary certificates issued during the year, of which 264 were issued to those who desired to change the direction as to payment of beneficiary, eight were duplicate certificates, and nine were to old members who had never taken out certificates.

Seven hundred and sixty five deaths are reported in the A. O. U. W. at large for 1881, upon which the magnificent sum of \$1,530,000 was paid, all of which went directly to needy families.

The members of the Order in San Diego are making arrangements for a public reception of the Grand Master on the 13th, and those of Los Angeles, for a similar occasion sion, on the evening of the 17th inst.

A rousing "union meeting" will be held this month at Oakland. At present, it looks as if it would be with Oakland Lodge, No. 2, on Friday evening, March 9th.

San Leandro had a public re-union on the evening of Feb. 23. E. M. Reading, P. M. W., delivered an address.

Lake Lodge, No. 21, D. of H., has been instituted at Janesville, Lassen county, with 28 charter members.

Petitions have been received for new D. of H. Lodges at Forest Hill, Chico and other points.

San Rafael Lodge, No. 24, will celebrate its fifth anniversary on Wednesday evening.

No assessment for January in the jurisdiction of Kansas.

No assessment for February in the jurisdiction of Maryland.

"Brace up," whispered the hangman to the poor fellow whose hempen cravat he was adjusting. "Yes, it's easy for you to say that," was the grim reply, "because you are a suspender."

Overheard in the cloak room: "Did she marry well?" "Yes, indeed. He's worth over a million, and drinks so hard that he never can go into society, so she's not bothered with him."

**News in Brief.**

THERE will be a narrow gauge railroad into the northern mining camps from Tucson.

THE improving effect of the late rains is made manifest by the rapid growth of grain in the State.

FOUR more cadet officers were reduced to the ranks at Annapolis, Saturday, for recent acts of insubordination.

A POLE has been sentenced by a French court to two years' imprisonment for threatening to murder President Grevy.

OSCAR WILDE, it is said, will return to this country in the summer to superintend the production of a play which he has written.

THE Maine House, 104 to 37, ordered engrossed the prohibitory amendment. An attempt to except cider failed by a vote of 56 to 80.

A CHICAGO inventor of a rope fire escape, who refused to give his name, tried his apparatus Saturday morning, and sustained fatal injuries.

THE Fire Commissioners, of Buffalo, have ordered all hotels to place balconies on each floor and connect them by single ladders, under penalty of fine.

TWO hundred or more gambling and policy shops in Boston closed their doors Wednesday week, in consequence of an order by the Police Commissioners.

THE theory that tramps set fire to the New-hall house, Milwaukee, is now advanced. It is said they frequently sneaked into the coal cellar for a night's lodging.

THE New Orleans *Picayune* asserts that the death rate has increased at Memphis since the completion of the sewer system, and seems to prove it by statistics.

A BILL has passed the Arkansas Legislature prohibiting for two years the sale of intoxicants within three miles of any church or school, on petition of a majority of adult inhabitants.

BARTHOLOMEW's statue of Liberty is nearly completed. It is to be a free gift from France to the United States, and as yet the subscription to the pedestal is not sufficient to pay for a corner stone.

**Treatment of Heart Disease.**

There seems to be almost everywhere, a growing complaint of heart affections, and the *Medical and Surgical Reporter*, of New York, had an article recently on this subject, in which rest is recommended as the best remedy for some kinds of heart troubles.

By this, says the editor, we mean not positive, but comparative rest; neither do we refer to inflammatory affections of the heart, wherein, from the very gravity of the disease, confinement to bed and consequent rest become necessarily assured. We are thinking of those cases of heart exhaustion, so to speak, of individuals whose general health and tonicity is much run down, from overwork or abuse, and in whom the heart shares in this general vitiation. Possibly the organ is not in itself diseased; its organic integrity may be perfect, but its muscular walls may be flabby and weak, ready to yield, or, more properly, unable to resist any great strain. If, when in this condition, the man resorts to any violent muscular exercise, or subjects himself to the influence of violent physical emotions, this weak heart may become mechanically distended in its efforts to perform the extra labor demanded of it. Or, it may be, that dilatation has already taken place to some extent; then does it become important to allow the organ time for the development of the beneficent hypertrophy that will do so much to preserve its integrity.

By rest we mean to advise your patients who are threatened with or already have dilatation of the heart to do everything slowly, to perform every act of life deliberately, and to avoid, as far as possible, all occasions calculated to excite the passions or emotions. We must ever remember what a delicate machine the heart is, and how easily it can become deranged, and realizing this, must consider how much more care this organ requires when it is already diseased. We must, under such circumstances, walk slowly, think slowly, eat slowly—in a word, do everything slowly. It is not well, and we do not recommend the carrying of this advice to the verge of laziness; but what we do mean is that while it is well for all (either sound or diseased) to avoid hurry, it is 10 times more important, aye, absolutely imperative, for the man with a weak or diseased heart.

**THE DECAY OF TEETH.**—From a recent examination by Dr. Franzius, of the teeth of 650 soldiers in Russia, it appeared that 258, or nearly 40% had dental caries. He finds that, of all the teeth, the third molar is most often affected, such cases making up one-half of all the cases. The teeth are affected in a certain successive order; first the lower third molar is attacked, then the upper, then the lower fourth molar, and so on. The incisors and the canine teeth of the lower jaw stand last in the line. The durability of the upper teeth stands to that of the lower as three to two. The teeth in persons of fair complexion and hair are less durable than those of dark complexion and hair (40 to 37%). Stature has a manifest influence on the durability of the teeth, which increases with decrease of height, and *vice versa*. (Dr. Franzius seeks an explanation of this curious fact in a less perfect outer circulation in tall men than in short men.) The right teeth show a greater vitality than the left. The conditions of the soldier's life do not show any harmful influence on the state of the teeth.



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## District Deputies Appointed.

Alameda—District No. 1—J. J. Shutz, No. 2—Charles E. Alden, No. 3—A. S. Chemnitz, No. 4—Thos. Hann, No. 5—W. F. Emory, No. 6—Israel Horton.  
Amador—C. C. Smith, Butte—District No. 1, F. F. Caraduff, No. 2, H. B. Davidson, Calaveras—J. H. K. Beede, Colusa—Oscar Robinson, Contra Costa—H. K. Beede, Del Norte—W. H. Woodbury, El Dorado—Seneca Davis, Fresno—John Jensen, Humboldt—J. A. Watson, Kern—District No. 1—C. H. Taylor, Kern No. 2—Andrew Brown, Lake—H. A. Oliver, Lassen—No. 1—Los Angeles—J. A. Dunsmoor, Marin—S. F. Barstow, Mendocino—A. O. Carpenter, Merced—A. H. Dauchy, Modoc—C. Brownell, Mono—J. J. Falkingham, Monterey—W. J. Hill, Napa—Charles A. Gardner, Nevada—J. H. Cooley, Placer—District No. 1—Charles Campbell, No. 2—G. D. Kels, Plumas—J. S. Frawley, Plumas—J. S. Drysdale, San Francisco—No. 1—E. Danforth, No. 2—E. P. Flah, No. 3—Frank S. Poland, No. 4—J. D. Thompson, No. 5—W. J. McKay, Sacramento—O. Cronkite, San Bernardino—N. D. Valentine, San Diego—Bryant Howard, San Joaquin—E. Delano, San Mateo—George W. Lovie, Santa Barbara—Thomas Nixon, Santa Clara—A. B. Hamilton, San Benito—J. E. Holloway, San Luis Obispo—Dr. G. B. Nichols, Santa Cruz—O. L. Gordon, Sierra—District No. 1—J. A. Vaughn, No. 2—G. J. Graham, Siskiyou—C. W. Nutting, Solano—A. L. Hathaway, Sonoma—A. G. Burnett, Sutter—N. C. Smith, Tehama—S. P. Freeman, Tulare—W. Street, Tulare—J. L. Sullivan, Ventura—R. H. Withers, Yolo—T. Pendegast, Yuba—E. K. Hill, Vallejo—A. L. Hathaway.

## SUBORDINATE LODGES.

NAME OF LODGE. TOWN AND COUNTY. RYER OF MEETING. MASTER WORKMAN. PLACE OF MEETING. RECORDERS NAME.  
1—CALIFORNIA. West Oakland, Tuesday  
J. HOLLYWOOD. Alameda Co. W. H. WILKINSON.  
2—OAKLAND. Oakland, Alameda Co. Friday  
A. W. BISHOP. A. O. U. W. Hall. S. H. MITCHELL.  
3—BROOKLYN. Brooklyn, Alameda Co. Thursday  
H. L. FARRIER. Odd Fellows Hall. GEO. CHASE.  
4—SAN FRANCISCO. San Francisco. Wednesday  
G. MOSBACKER. B. B. Hall Eddy St. W. P. ENGLISH.  
5—ALAMEDA. Alameda. Wednesday  
FELIX MARCUSE. Odd Fellows Hall. E. M. SMITH.  
6—OCCIDENTAL. West Oakland, Friday  
JOHN MUNCE. Kohler's Hall. W. G. HAWKETT.  
7—PACIFIC. Oakland, Alameda Co. Thursday  
R. B. S. YORK. cor 12th & Franklin. C. W. BAKER.  
8—GOLDEN GATE. San Francisco. Thursday  
MARK HEYWOOD. 32 O'Farrell St. T. J. JOHNSTON.  
9—HARMONY. San Francisco. Saturday  
W. J. BROWNSHIRE. 35 Eddy St. L. JOHNSON.  
10—BERKELEY. Berkeley, Friday  
SAM'L C. CLARK. Alameda Co. F. H. PAYNE.  
11—TEMPLE. North Temescal, Monday  
S. N. HARRISON. Alameda Co. H. B. JONES.  
12—SAN LEANDRO. San Leandro, Friday  
R. MORGAN. Alameda Co. S. W. JOHNSON.  
13—FORTUNA. Napa, Wednesday  
GEO. R. WALDEN. Napa Co. E. S. GRIDLEY.  
14—YERBA BUENA. San Francisco. Friday  
Wm. J. THOMPSON. 32 O'Farrell St. CHAS. D. COON.  
15—EUREKA. St. Helena, Napa Co. Tuesday  
C. A. GARDNER. Masonic Hall. J. H. ALLISON.  
16—PROTECTION. Santa Clara, 1st and 4th Thursday  
FRED E. FARMER. Santa Clara Co. J. E. LOWERY.  
17—ENTERPRISE. San Jose, Monday  
JUSON RICE. Santa Clara Co. G. FETHERSTON.  
18—HAYWARDS. Haywards, Alameda Co. Tuesday  
A. M. BULLOCK. Good Templar's Hall. JULIUS I. ROW.  
19—BERNAL. San Francisco, Monday  
D. HENDERSON. cor 16th & Valencia. E. WORTH.  
20—SAUCELITO. Sausalito, Thursday  
L. H. WENTWORTH. Marin Co. CHAS. FORRESTER.  
21—UNION. Sacramento, Saturday  
JOSEPH JUDD. Masonic Hall. JOHN BRADLEY.  
22—YOLO. Woodland, Yolo Co. Tuesday  
Y. F. MCCONNELL. Odd Fellow's Hall. S. M. GRIGGS.  
23—STOCKTON. Stockton, Friday  
EUGENE LEBR. San Joaquin Co. H. W. TAYLOR.  
24—SAN RAFAEL. San Rafael, Tuesday  
JAMES S. ANDERS. Tunstead Block. THOS. HANSEN.  
25—REDWOOD. Redwood, Friday  
S. C. LEAHY. San Mateo Co. GEO. H. BUCK.  
26—GILROY. Gilroy, 1st and 4th Monday  
J. M. EINFELT. Santa Clara Co. J. W. BRANE.  
27—UNITY. San Francisco. Tuesday  
G. SILLIMAN. B. B. Hall, Eddy. T. P. WILLIAMS.  
28—SANTA ROSA. Santa Rosa, Wednesday  
A. D. LAUGHIN. Sonoma Co. JOHN BERKA.  
29—PETALUMA. Petaluma, Friday  
M. E. CUNDY. A. O. U. W. Hall. N. KING.  
30—VALLEY. San Francisco. Wednesday  
C. USINGER. 32 O'Farrell. A. G. LYLE.  
31—HEALDSBURG. Healdsburg, Friday  
E. K. VAUGHN. Sonoma Co. J. LUNDRE.  
32—CLOVERDALE. Cloverdale, Monday  
J. F. HADLEY, Sr. Sonoma Co. SIMON PINSCHAUER.  
33—UKIAH. Ukiah, Wednesday  
A. W. THOMPSON. Mendocino Co. D. H. TUCKER.  
34—LAKEPORT. Lakeport, Lake Co. 1st & 4th Tuesday  
J. W. LAYCOCK. Odd Fellow's Hall. THOS. BYNUM.  
35—OAK LEAF. Oakland, Alameda Co. Monday  
W. N. MILLER. 12th & Franklin. M. S. BAKER.  
36—SPARTAN. San Francisco. Friday  
Wm. WILSON. 32 O'Farrell St. W. S. REYNOLDS.  
37—ANTIOCH. Antioch, 1st & 4th Friday  
W. H. DOBYS. Contra Costa Co. H. W. BREWER.  
38—MARYSVILLE. Marysville, Monday  
S. DERR. Yuba Co. J. H. SHAFER.  
39—SUTTER. Yuba City, 1st and 3d Thursday  
C. J. WHITE. Sutter Co. G. W. ALBERTI.  
40—OROVILLE. Oroville, 1st & 4th Tuesday  
L. S. WELCH. Butte Co. G. B. SPRINGER.  
41—MAGNOLIA. San Francisco. Monday  
I. CHOTYNSKI. 32 O'Farrell St. J. HORSCH.  
42—MYRTLE. San Francisco. 1st, 3d & 4th Saturday  
M. L. LYONS. Pythian Castle. C. C. GILMORE.  
43—MT. HAMILTON. San Jose, Wednesday  
JAS. KENDALL. Santa Clara Co. W. B. HARDY.  
44—FRANKLIN. San Francisco. Friday  
J. G. FLORENCE. 32 O'Farrell St. E. A. MORSE.  
45—WATSONVILLE. Watsonville, Tuesday  
J. HALLOWELL. Santa Cruz Co. O. S. TUTTLE.  
46—SANTA CRUZ. Santa Cruz, Monday  
C. KAYE. Santa Cruz Co. O. I. BRADLEY.  
47—SAUSAL. Salinas City, Friday  
W. F. TREAT. Monterey Co. C. O. ST. JOHN.

48—VACAVILLE. Vacaville, Thursday  
A. W. SUTPHEN. Solano Co. G. F. WOODBRONS.  
49—SUINUN. Suisun City, 1st & 4th Tuesday  
W. N. BOWEN. Solano Co. W. W. REEVES.  
50—DIXON. Dixon, Wednesday  
JAS. FRAZEE. Solano Co. J. M. BROWN.  
51—GRASS VALLEY. Grass Valley, Monday  
CHAS. P. WHITING. Nevada Co. J. M. WILBY.  
52—NEVADA CITY. Nevada City, Wednesday  
W. C. GROVES. Nevada Co. GEO. A. GRAY.  
53—HERCULES. San Francisco. Friday  
W. H. LUTCH. Hamilton Hall. C. MERSFELDER, JR.  
54—WHEATLAND. Wheatland, 1st & 4th Thursday  
R. D. JASPER. Yuba Co. T. E. BYVAN.  
55—LOS ANGELES. Los Angeles, Wednesday  
T. F. BARNES. Los Angeles Co. C. H. WHITE.  
56—MISSION. Mission San Jose, Saturday  
S. EHLMANN. Alameda Co. E. F. CALKIN.  
57—LIVE OAK. Live Oak, Wednesday  
H. J. GOLFERY. Sutter Co. A. H. HEWITT.  
58—CHICO. Chico, Thursday  
G. A. LOWELL. Butte Co. H. W. FULLER.  
59—MT. VIEW. Mountain View, Saturday  
A. A. COOK. Santa Clara Co. G. T. WRIGHT.  
60—ROBERTSON. Robertson, Thursday  
J. ROBERTSON. 121 Eddy St. W. H. PORTER.  
61—HEARTS OF OAK. West Berkeley, Friday  
L. SHAFER. Alameda Co. S. OSTERHOFF.  
62—VESPER. Livermore, Tuesday  
GEO. W. BROCK. Alameda Co. F. A. ANTHONY.  
63—INDUSTRY. Pleasanton, Thursday  
DAN'L MCCAW. Alameda Co. C. E. MERWIN.  
64—KEYSTONE. Oakland, Tuesday  
ROBERT GAY. CHAS. E. ALDEN.  
65—WINTERS. Winters, Tuesday  
E. IRELAND. Yolo Co. HENRY CRANER.  
66—COLUSA. Colusa, Tuesday  
J. H. JONES. Colusa Co. OSCAR ROBINSON.  
67—GRIDLEY. Gridley, Monday  
S. C. ENGLISH. Butte Co. C. M. AUSTIN.  
68—BURNS. San Francisco. Thursday  
CHAS. THOMPSON. 32 O'Farrell St. G. POULMAN.  
69—RED BLUFF. Red Bluff, Wednesday  
R. H. BIERCK. Tehama Co. S. P. FARMER.  
70—MENDOCINO. Mendocino Co. Wednesday  
W. J. GREGORY. Mendocino Co. B. F. HIGGINS.  
71—SHASTA. Shasta, Wednesday  
JOHN J. DUNE. Shasta Co. A. H. SPRAGUE.  
72—READING. Reading, Monday  
J. H. COOPER. F. M. SWABY.  
73—STS. JOHN. San Francisco. Thursday  
THOS. PATTON. 32 O'Farrell St. W. B. MARSHUTZ.  
74—MERCEDE. Merced, Friday  
A. ESTABROOKS. Merced Co. T. C. LAW.  
75—VALLEJO. Vallejo, Friday  
JNO. KHAN. New Odd Fellows' Hall. A. L. HATHAWAY.  
76—LOS GATOS. Los Gatos, Saturday  
J. L. BERRY. Santa Clara Co. T. W. COX.  
77—ALVISO. Alviseo, Tuesday  
C. W. LOVE. Santa Clara Co. W. H. FRENCH.  
78—TULARE. Tulare, Saturday  
C. F. HALL. Tulare Co. G. G. BECKLAND.  
79—VISALIA. Visalia, Tuesday  
R. D. ORR. THOS. CRIUGHTON.  
80—SACRAMENTO. Sacramento. Tuesday  
A. WALTER. Sacramento Co. G. B. KATZENBERG.  
81—JUSTICE. Bakersfield, Monday  
ALONZO COOKS. Kern Co. F. S. WALLACE.  
82—SANTA ANA. Santa Ana, Tuesday  
ADAM FORSTER. Los Angeles Co. GEO. E. FREEMAN.  
83—LINCOLN. Lincoln, 1st & 4th Tuesday  
G. GRAY. Placer Co. J. E. YOUNG.  
84—SILVER STAR. Downey City, Monday  
W. A. SWITZER. Los Angeles Co. S. W. BURKE.  
85—ANAHEIM. Anaheim, Monday  
S. W. BRYDEN. Los Angeles Co. T. W. GRIMMEY.  
86—SAN PABLO. San Pablo, Saturday  
DAVID JACOB. Contra Costa Co. AARO RUMBLE.  
87—DURHAM. Durham, Saturday  
O. J. BURDICK. Butte Co. I. H. LOEY.  
88—UNIVERSITY. Berkeley, Saturday  
S. V. NICHOLS. Alameda Co. JONATHAN J. WRIGHT.  
89—ELMIRA. Elmira, Saturday  
J. B. MELVIN. Solano Co. J. H. BARRETT.  
90—CARQUINEZ. Martinez, Thursday  
E. E. WEBSTER. Contra Costa Co. F. WILLIAMS.  
91—MT. DIABLO. Walnut Creek, Friday  
W. A. ROGERS. Contra Costa Co. E. S. MOORE.  
92—POINT OF TIMBER. Byron, 1st & 4th Saturday  
Wm. H. JOHNSON. Contra Costa Co. M. M. GROVER.  
93—RELANCE. Alvarado, 1st & 4th Wednesday  
SAM'L E. BROWN. Alameda Co. E. A. ANDERSON.  
94—BENICIA. Benicia, Tuesday  
M. T. SICKAL. Solano Co. J. BINNINGTON.  
95—PLACER. Newcastle, Monday  
GEO. D. KRELOGG. Placer Co. M. C. KUYKENDALL.  
96—SAN BENITO. Hollister, Friday  
H. B. HARRIS. San Benito Co. FRED. SPRINGER.  
97—COVENTRY. Auburn, Wednesday  
J. M. FELWELER. Placer Co. J. H. R. TTINGER.  
98—MONTEKEY. Monterey, Tuesday  
W. A. GIRARD. Monterey Co. W. J. TOWLE.  
99—COLFAX. Colfax, Tuesday  
HENRY WALSH. Placer Co. M. LOBNER.  
100—GUARDIAN. Dutch Flat, Tuesday  
A. DAVIS. Placer Co. H. V. MARTIN.  
101—BIGGS. Biggs Station, Wednesday  
E. D. SMITH. Butte Co. C. C. SPENCE.  
102—HIGHLAND. Grass Valley, Tuesday  
JAS. K. CODE. Nevada Co. M. P. STONE.  
103—MOUNTAIN. Truckee, Tuesday  
R. D. FOSBERG. Nevada Co. F. TUCKER.  
104—KERN RIVER. Kern County, 1st & 4th Saturday  
N. P. PETERSON. Kern Co. J. B. BAZZ.  
105—BRIDGEPORT. Nevada, Friday  
JAS. CORN. Nevada Co. F. MANHIRE.  
106—LODI. Lodi, Wednesday  
E. J. MUNCH. San Joaquin Co. T. L. JONES.  
107—FOLSOM. Folsom, Wednesday  
C. O. SPAULDING. Sacramento Co. W. O. FORD.  
108—BAY CITY. Eureka, Wednesday  
GEO. H. SHAW. Humboldt Co. Wm. S. RIDDELL.  
109—EMPIRE. Modesto, Monday  
A. E. WAGSTAFF. Stanislaus Co. HENRY LEWIS.  
110—GALT. Galt Station, Thursday  
S. E. WRIGHT. Sacramento Co. D. VANDERHOOF.  
111—BUTTE. Meridian, Monday  
JOE K. WOOD. Sutter Co. W. C. SMITH.  
112—WILLOWS. Willows, Monday  
Z. BATES. Colusa Co. H. SUTHERLAND.  
113—G. ISLAND. Grand Island, Thursday  
J. C. WILKINS. Colusa Co. J. M. DIXON.  
114—CONFIDENCE. Williams, Wednesday  
H. C. CROWDER. Colusa Co. E. P. NATHAN.  
115—EL DORADO. Placerville, Thursday  
N. N. SPENCER. El Dorado Co. H. B. TURMAN.  
116—SMARTSVILLE. Smartsville, Tuesday  
JAS. KEMAN. Yuba Co. E. SOUTHWORTH.  
117—RIVERSIDE. Compton, Saturday  
J. J. MORTON. Los Angeles Co. C. E. BIRGE.  
118—GEORGETOWN. Georgetown, 1st & 4th Tuesday  
GEO. HANBY. El Dorado Co. JAS. B. WHITE.  
119—CAMPTONVILLE. Camptonville, 1st & 4th Sat.  
O. N. MORROW. Yuba Co. RICHARD BROWN.  
120—DOWNIEVE. Downieville, Friday  
J. T. MASON. Sierra Co. H. STRANGE.  
121—FOREST. Forest City, Monday  
D. FINANE. Sierra Co. G. H. SHEPHERD.  
122—SIERRA CITY. Sierra City, Tuesday  
JOE GIEROVICH. Sierra Co. J. W. KANE.  
123—EXCELSIOR. San Francisco. Thursday  
G. A. BORDWELL. Cor. 10th & Valencia sts. A. T. RUTHAUFF.  
124—OLYMPIA. San Francisco. Tuesday  
DAVID WILDER. 32 O'Farrell St. R. H. ORTON.  
125—MUD SPRINGS. Shingle Springs, Thursday  
T. G. WORTH. El Dorado Co. J. A. FISHER.  
126—QUINCY. Quincy, 1st & 4th Wednesday  
L. F. CATE. Plumas Co. T. L. HAGGARD.  
127—WILMINGTON. Wilmington, Saturday  
B. SEDGWICK. Los Angeles Co. J. F. C. JOHNSON.  
128—BANNER. Plymouth, Wednesday  
J. W. PERRY. Amador Co. J. STEINMETZ.

132—PLUMAS. Greenville, 1st & 4th Monday  
J. L. ERANSFORD. Plumas Co. F. HARLAND.  
133—AMADOR. Amador City, Tuesday  
B. BOUNDY. Amador Co. J. A. GREENWOOD.  
134—LAUREL. Susanville, Tuesday  
J. H. BLAIR. Lassen Co. T. B. SANDERS.  
135—LAKE. Junesville, Thursday  
M. T. SPENCER. Lassen Co. P. B. BROWN.  
136—FIDELITY. San Francisco. Wednesday  
N. T. JAMES. 218 Post St. C. E. BRINSMADE.  
137—SPENCEVILLE. Spenceville, Saturday  
J. H. HUGHES. Nevada Co. J. HOCKING.  
138—JACKSON. Jackson, Thursday  
J. W. DEWITT. Amador Co. W. H. BURNES.  
140—BALD MOUNTAIN. La Porte, 1st & 4th Tuesdays  
M. RINSHART. Plumas Co. HENRY MAURER.  
141—IONE VALLEY. Ione Valley, Wednesday  
GEO. LUSE. Amador Co. G. H. DUNLAP.  
142—SHARON. Brownsville, Monday  
A. J. KRUMLE. Yuba Co. S. KINSLEY.  
143—BODIE. Bodie, Tuesday  
THOS. NEWMAN. Mono Co. SILAS B. SMITH.  
144—GOLDEN STAR. Volcano, Thursday  
J. A. CLUTE. Amador Co. GEO. TAYLOR.  
145—MERIDIAN. San Bernardino. Wednesday  
A. B. FARRAR. Masonic Hall. R. A. DAVIS.  
146—NICOLAUS. Nicolaus, Saturday  
J. T. LEARY. Sutter Co. T. B. NOYES.  
147—KNIGHTS. Grafton, Monday  
Q. O. EIBES. Yolo Co. J. S. KRITH.  
148—CHARITY. San Andreas, Friday  
A. G. THORN. Calaveras Co. J. F. TREMAT.  
150—CAPAY. Capay, Monday  
N. B. WATTS. Yolo Co. H. C. DUNCAN.  
151—PASADENA. Pasadena, Thursday  
A. V. DUNSMOOR. Los Angeles Co. F. H. HEDENREICH.  
154—MANZANITA. Forest Hill, Saturday  
MICH. CLARK. Placer Co. G. W. SIMPSON.  
155—HALF MOON BAY. Spanishtown, Monday  
H. TEMPLETON. San Mateo Co. F. C. VALLADAO.  
156—MAIN TOP. Michigan Bluffs, Wednesday  
HENRY BUNKER. Placer Co. FRED H. ELISWORTH.  
157—SUGAR LOAF. Iowa Hill, 1st & 4th Saturdays  
FRED. I. ADOR. Placer Co. W. H. DISSETT.  
158—SUTTER CREEK. Sutter Creek, Saturday  
H. LEHMANN. Amador Co. J. H. GILES.  
159—BAY VIEW. S. San Francisco. Friday  
THOS. BROWN. Cor R. R. & 7th Ave. H. LANKENAU.  
160—SAN DIEGO. San Diego, 1st & 4th Weds  
J. P. JONES. San Diego Co. J. W. WESCOTT.  
161—WEAVER. Weaverville, 1st & 4th Friday  
W. S. LOWDER. Trinity Co. W. F. JUNKANA.  
163—SYCAMORE. Lemoore, 1st & 4th Tuesday  
W. B. FINLEY. Tulare Co. B. R. CATHEN.  
164—GRANGEVILLE. Grangeville, Thursday  
HENMAN NATHAN. Tulare Co. J. J. DOYLE.  
165—ASHLER. Ashler, Tuesday  
W. D. LITTLETON. Alameda Co. A. S. CHERMAN.  
166—CRESCENT. Cacherville, 1st & 4th Saturday  
D. W. NUTTING. Yolo Co. G. W. WILSON.  
167—LINDEN. Linden, Monday  
S. H. BOARDMAN. San Joaquin Co. M. C. ROLLINS.  
168—PUEBLO. Sonoma, 1st & 4th Tuesday  
P. N. STOFEN. Sonoma Co. J. P. FULLER.  
169—NEWARK. Newark, Monday  
R. F. IGOHAM. Alameda Co. D. Y. BUTLER.  
170—MAXWELL. Maxwell, Tuesday  
J. F. DUNHAM. Colusa Co. ROSS HANNA.  
171—YOSEMITE. Fresno, Tuesday  
W. A. LYNFORTH. Fresno Co. LOUIS E. PRUSSO.  
172—SANTA BARBARA. Santa Barbara. Monday  
Wm. SMITH. Santa Barbara Co. L. D. LILLY.  
173—VENTURA. Santa Buenaventura. Monday  
E. M. SHERIDAN. Ventura Co. I. BARNARD.  
174—MEMORIAL. San Francisco. Monday  
JOHN BLOOM. 32 O'Farrell St. HERMAN SCHAFER.  
175—WEST END. Holtz Hall. Monday  
HARVEY MCGOWAN. Alameda. H. C. BALLHIMMER.  
176—KLAMATH. Yreka, 1st & 4th Friday  
A. E. PAINE. Siskiyou Co. Wm. DUENEEL.  
177—ETNA. Etna, Tuesday  
JAS. A. DIGGLES. Siskiyou Co. JAS. H. WATMORE.  
178—FORT JONES. Fort Jones. Monday  
CHRIS. EHRET. Siskiyou Co. H. M. CARLOCK.  
179—FRIENDSHIP. San Francisco. Wednesday  
BERNARD SHERRY. San Francisco. R. B. KITTRIDGE.  
180—TRIUMPH. San Francisco. Tuesday  
H. H. HUSSELL. Red Men's Hall. T. W. RAY.  
181—HILL'S FERRY. Hill's Ferry. 1st & 4th Tuesdays  
HENRY MIER. Stanislaus Co. C. F. MILLER.  
182—TULOCK. Tulock, Saturday  
H. C. BROWN. Stanislaus Co. J. L. BROWN.  
183—DEL NORTE. Crescent City, Tuesday  
T. COOPER. Del Norte Co. G. CURTIS.  
184—BLUE CANYON. Blue Canyon, Saturday  
J. C. MCMASTER. Placer Co. P. HANSON.  
185—NOE VALLEY. cor. 24th & Church. Tuesday  
L. CARRAN. San Francisco. E. H. WATSON.  
186—WATOGA. Centerville, Friday  
J. J. BROWN. Fresno Co. L. S. PRUSSEAU.  
187—TEHAMA. Tehama, 1st & 4th Monday  
W. P. MATTHEW. Tehama Co. A. M. GEDNEY.  
188—EL MONTE. El Monte, Saturday  
J. B. CROCKETT. Los Angeles Co. LOUIS MELZER.  
189—HANFORD. Hanford, Monday  
J. W. RAMSEY. Tulare Co. J. A. HILL.  
190—CHALLENGE. Lockeford, Tuesday  
M. B. AMBROS. San Joaquin Co. J. G. THOMPSON.  
191—SOUTHERN CALA. Los Angeles. Tuesday  
J. M. GUINN. Los Angeles Co. C. A. BASKERVILLE.  
192—SAN MATEO. San Mateo, Saturday  
W. ALT. San Mateo Co. JAS. BURNS.  
193—LOS BANOS. Central Point, 1st and 4th Friday  
S. A. SMITH. Merced Co. J. F. WILKINS.  
194—HIGUERA. San Luis Obispo, Thursday  
RICHARD D. ORR. San Luis Obispo Co. H. H. DOYLE.  
195—TRINITY. Trinity Center, Thursday  
JOHN LARSON. Trinity Co. A. BRINCARD.  
196—ROCKLIN. Rocklin, Wednesday  
G. W. ROWLAND. Placer Co. H. E. STAFFORD.  
197—SONORA. Sonora, Monday  
FRANK T. MURRAY. Tuolumne Co. Wm. HARTVIG.  
198—OAK GROVE. Oakdale, Thursday  
M. D. KITTREL. Stanislaus Co. Wm. KEMP.  
199—PORTERVILLE. Porterville, Saturday  
O. E. GIBBONS. Tulare Co. S. M. GILLIAM.  
200—NAVARRO. Navarro, Saturday  
EUGENE PHELPS. Mendocino Co. Wm. T. WALLACE.  
201—PRINCETON. Princeton, Wednesday  
J. B. HANSEN. Colusa Co. M. W. HERRON.  
202—NELSON. Nelson, Saturday  
T. H. OMIVELL. Butte Co. W. W. TILLOTSON.  
203—COLOMA. Coloma, Wednesday  
Wm. STERN. El Dorado. M. J. ALLHOFF.  
204—EDEN. San Lorenzo, Saturday  
H. W. MANN. Alameda Co. HENRY DORMAX.  
205—HONCUT. Honcut, Saturday  
S. COPIANTZ. Butte Co. V. E. BURDICK.  
206—BUTTE CITY. Butte City, Saturday  
MORGAN ALBERRY. Colusa Co. J. H. STUCKER.  
207—WESTPORT. Westport, Thursday  
J. V. FOSTER. Mendocino Co. O. A. ROSS.  
208—VALLEY VIEW. Selma, 1st & 4th Saturday  
A. BARIAN. Fresno Co. E. H. TUCKER.  
209—COLLEGE CITY. College City, Monday  
JAMES C. KEITH. Colusa Co. E. H. PARNELL.  
210—SOMERSVILLE. Somersville, Friday  
JOHN BUTT. Contra Costa Co. JOHN TIERNNEY.  
211—LOOKOUT. Lookout, Monday  
C. A. McCASH. Modoc Co. D. N. BROWN.  
212—OLIVE. San Luis Obispo. Wednesday  
JOHN DUNBAR. San Luis Obispo Co. O. H. JONES.  
213—NORTH STAR. Smith's River, Thursday  
JAS. L. BERRY. Del Norte Co. D. W. FINCH.  
214—SAN FERNANDO. San Fernando, Saturday  
JACOB HARP. Ell. HAMMOND.  
215—DUNNIGAN. Dunnigan, Thursday  
L. M. CLARK. Yolo Co. D. W. KANON.  
216—ANCHOR. Lower Lake, Saturday  
W. H. CUNNINGHAM. Lake Co. W. J. MASTERS.  
217—MURPHYEYS. Murphys, 1st & 3d Friday  
JOHN McQUE. Calaveras Co. A. J. PALMER.

## DEGREE OF HONOR.

NAME AND NUMBER. PLACE OF MEETING. RYER OF MEETING. SISTER SECRETARY.  
1—DAWN OF HOPE. West Oakland, 2d & 4th Mondays  
Mrs. M. LYND. Alameda Co. Mrs. K. CAROTURRA.  
2—SILVER STAR. Temescal, Thursday  
Mrs. N. BARCOCK. Alameda Co. H. B. JONES.  
3—SILVER SPRAY. San Francisco, 2d & 4th Mondays  
Mrs. FANNIE LORD. 32 O'Farrell St. Miss L. McNEAR.  
4—IVY. Oakland, 1st & 3d Wed.  
Mrs. D. MARKEL. 12th & Franklin St. Wm. WINNIS.  
5—DIAMOND. Hollister, Friday  
Mrs. R. M. SHACKLEFORD. San Benito. Mrs. W. F. ELLIS.  
6—MAGNOLIA. Champion Hall, 1st & 3d Tuesday.  
Mrs. J. B. CHURCH. San Jose. Mrs. J. H. BAIRD.  
7—BAY LEAF. Walnut Creek, 1st & 3d Tuesdays.  
Mrs. G. W. YOUNG. Contra Costa. Mrs. LIZZIE FRAZIER.  
8—AURORA. San Francisco, 2d Tuesday of the month.  
Mrs. EDWARD HOLLAND. 32 O'Farrell St. Miss E. FREEMAN.  
9—KEYSTONE. Amador City, Tuesday.  
Mrs. J. F. PARKER. Amador Co. Miss HARTWICK.  
10—GOLDEN DAWN. San Francisco, 2d & 4th Saturday  
Mrs. A. L. JENKINS. Valencia & 16th. ELLA N. BOOTH.

## San Francisco Lodge Meetings.\*

NIGHT OF MEETING. NAME OF LODGE. PLACE OF MEETING.  
Monday. BERNAL 19. Valencia & 10th Sts.  
Monday. MAGNOLIA 174. 32 O'Farrell St.  
Monday. OLYMPIC 127. 35 Eddy St.  
Tuesday. NOE VALLEY 189. Cor. 24th & Church.  
Tuesday. UNITY 27. 121 Eddy St.  
Tuesday. TRIUMPH 180. Red Men's Hall.  
Wednesday. SAN FRANCISCO 4. 121 Eddy St.  
Wednesday. VALLEY 30. 32 O'Farrell St.  
Wednesday. FIDELITY 136. 218 Post St.  
Wednesday. FRIENDSHIP 179. 32 O'Farrell St.  
Thursday. WASHINGTON 60. 121 Eddy St.  
Thursday. STS. JOHN 78. 32 O'Farrell St.  
Thursday. EXCELSIOR 126. 2419 Mission St.  
Thursday. GOLDEN GATE 8. 32 O'Farrell St.  
Friday. SPARTAN 36. 32 O'Farrell St.  
Friday. YERBA BUENA 14. 32 O'Farrell St.  
Friday. FRANKLIN 44. 32 O'Farrell St.  
Friday. BURNS 68. 32 O'Farrell St.  
Friday. HERCULES 68. Geary & Steiner Sts.  
Friday. BAY VIEW 159. R. K. Ave. & 7th St.  
Saturday. HARMONY 9. Washington Hall.  
Saturday. MYRTLE 42. Pythian Castle.  
\*For names of Master Workmen and Records see general Directory of the Lodges.

## NEVADA, UTAH &amp; MONTANA.

## OFFICERS OF GRAND LODGE.

J. V. McCURDY, P. G. M. Virginia City  
S. W. CHUBBUCK, G. M. Gold Hill  
Wm. SUTHERLAND, G. F. Virginia City  
J. A. McDOUGALD, G. O. Helena, Montana  
D. THORNBURN, G. Rdr. Gold Hill  
C. F. SHARP, G. Rvr. Carson City  
E. D. DISBROW, G. G. Salt Lake, Utah  
H. WARREN, G. W. Paradise, Nev  
F. M. CONN, G. MEd. EX. Virginia City  
J. R. SHAW, Trustee, 3 years. Dayton, Nev  
J. E. GIGNOUX, " 2 years. Dayton, Nev  
A. DAWSON, " 1 year. Reno, Nev  
R. W. WOOD, G. REP. Winnemucca, Nev  
E. N. ROBINSON, G. REP. Eureka, Nev  
J. V. McCURDY, G. REP. Virginia City

## SUBORDINATE LODGES.

NAME OF LODGE. TOWN AND COUNTY. RYER OF MEETING. MASTER WORKMAN. PLACE OF MEETING. RECORDERS NAME.  
1—ALPHA. Eureka, Tuesday  
E. J. BUTLER. Eureka Co. I. C. C. WHITMORE.  
2—GOLD HILL. Gold Hill, Wednesday  
J. F. GLADDING. Masonic Hall. GEO. W. HALL.  
3—STOREY. Virginia City, Friday  
H. C. DABE. Storey Co. P. J. DUNE.  
4—ORMSBY. Carson City, 2d & 4th Tuesday  
JAS. MCGREGOR. Ormsby Co. Wm. McNEILL.  
5—NEVADA. Reno, Washoe Co. 1st & 3d Monday  
F. McMAH. Cong. Church. JAS. T. DAVIS.  
6—RIVIER. Dayton, Saturday  
W. A. RUSBON. Lyon Co. J. A. BONHAM.  
7—LUCILL. Suto, Monday  
J. E. EARLY. Lyon Co. ROBERT ROWLAND.  
8—ST. JAMES. Winnemucca, Tuesday  
J. H. MacMILLAN. Humboldt Co. CHAS. J. CURRIER.  
9—HOPE. Austin, 1st & 3d Wednesday.  
J. S. HAMMOND, M. D. Lander Co. CHAS. LUND.  
12—ANCHOR. Mason Valley, Saturday  
S. B. HANDS. Esmeralda Co. A. W. BRANN.  
13—AURORA. Aurora, Wednesday  
J. J. MCNIY. Esmeralda Co. H. T. TUCKER.  
14—UNITY. Paradise, Friday  
B. F. RILEY. Humboldt Co. H. WARREN.  
15—ESMERALDA. Esmeralda Co. H. F. WHIRLOW.  
1—ONTARIO. Park City, Saturday  
R. L. THOMAS. Utah. C. HUNT.  
2—VALLEY. b. i. Lake, Louis Hyams.  
3—FIDELITY. Utah, FRANK COOK.  
4—WEST MOUNTAIN. Bingham, Monday  
E. A. GUNBER. Utah. JOHN STRICKLEY.  
5—GARFIELD. Frisco, Saturday  
THOS. DALLIN. Nephi, H. M. DUGAL.  
10—MONITOR. Nephi, Saturday  
W. A. C. BRYAN. Utah. J. A. HYDE.  
11—UTAH. American Fork, Saturday  
J. J. PETERS. Butte City, J. L. SNOW.  
1—BUTTE. Butte City, Friday  
W. A. RALSTON. Montana. J. M. VENABLE.  
2—CAPITAL. Helena, Monday  
GEO. E. CONRADT. Montana. T. H. CLERVELL.  
3—UNION. Missoula, Tuesday  
GEO. R. HARTMAN. Montana. E. A. KENT.  
4—ALTA. Wickes, Wednesday  
A. S. KELLOGG. Montana. Wm. M. BULLARD.  
5—BOZEMAN. Bozeman, Tuesday  
S. W. LANGHORNE. Montana. E. M. GARDNER.  
6—GEM. White Sulphur Springs, 1st & 3d Saturday  
C. W. COOK. Montana. R. S. PRICE.  
7—DILLON. Dillon, Saturday  
OTHO KLEMAN. Montana. T. R. CHAPMAN.  
8—BEDFORD. Bedford, Saturday  
V. H. FISH. Montana. THOS. GRAHAM.  
9—MONTANA. Fort Benton, Saturday  
CHAS. CRAWFORD. Montana. S. GERRATBERGER.  
10—BARKER. Barker District, Saturday  
SETH W. KELLY. Montana. H. E. STURGEON.

Bro. J. A. CALHOUN, of this office, will receipt for subscriptions and advertising, etc., for the convenience of members wherever they may meet them.



### The Fashions in San Francisco.

At this season of the year there is not very much that is new to chronicle with regard to the fashions. I give a few of the most important things to a woman who wishes to be well dressed; only it must not be forgotten that there never was a time when individual tastes had such liberty, and every woman could dress as much or as little as she chose. All

#### Dresses for Walking

Are made to escape the ground. If one has pretty feet and wears glove-fitting boots, they may be worn somewhat short, but only very young ladies look stylish in them. Middle-aged or elderly ladies should wear their skirts as long as they conveniently can, so as to just escape the ground. A dress worn exclusively in the house is prettier with a short train, but for any one having to visit their kitchen with a pretty house dress on, the short dress is preferable. I have heard many ladies declare that no matter what fashion decrees, they will never again wear a trained dress in the street.

#### A Lovely House Dress

Seen at a fashionable dressmaker's was of wine colored French flannel, cut all in one piece, called "princess" style, and trimmed around the bottom with a soft puff of the same, while down the front lay a piece of velvet the shade of the dress, braided in large arabesques, and cut away along the outside edge. Long satin ribbon loops and ends, confined with a buckle at the throat, gave a charming finish to this most charming dress. The cost of all the materials was only \$14.

#### Skirts to Visiting Dresses

Are close and even shorter than they have been, and the false skirt of cambric, or a better material, if the expense is no objection, was never more in use than at present. A new mode of draping the over-long breadths which have been allowed to fall over the tops of flounces in past seasons, is that of catching them down here and there upon the false skirt, so as to form folds, puffs and the graceful loopings into which a handsome fabric seems to fall of itself.

In making up

#### Toilettes of Velvets

And Sicilienne, which are much admired now, many dressmakers are placing the velvet flounces or pleatings on a false skirt of cambric and making the box-pleated Sicilienne skirt entirely separate. With such a design, the overskirt is merely a scarf, covering the edge of the short basque, or Jersey, which is a part of the toilette. The pannier overskirt is a special favorite just now, and is detached. A lining of bright-colored satin is seen in many, and the drapery at the back is much raised. Some elegant costumes have a plain skirt of velvet and a polonaise of a rich satin brocade, which is open in front, and taken up very high at the side and back.

Without doubt the most popular material of the season is velvet, the plain and unfigured being employed for costumes of simplicity and richness, and the brocaded styles forming portions of more elaborate dresses in which the effects of light and shade are admirable. A novelty which is used for cloaks and parts of toilettes, is figured velvet, with a thick pile, the entire floral design displaying shades of one color; for instance, where brown is the pervading color, the pattern is in shades, ranging from the darkest tint, up to a dull ecru. The effect is very handsome.

#### The Newest Plushes.

Have a close short pile, the intention being to have them resemble velvets, rather than the long, furry plush in use last season. For showy suits there are checked plushes in squares of half an inch, alternating with squares of ribbed silk. Large plaids are seen in plushes this season in a combination of dark brown, terra cotta, and old gold. These showy fabrics are always made up with a plain silk or surah, matching the darker color for a skirt.

#### Tapestry Effects.

So much admired now, are seen in many of the new wool fabrics, the handsomest showing olive and old gold bayadere stripes. All of the tints are softened, as if by lapse of time or fading. In making up a plain bayadere stripe, it should match the darker tone of the tapestry woolen, and form the skirt of the dress. Many different effects of coloring are found in these handsome goods.

Expensive woollens to be associated with plain velvet come in dark green, olive brown, dull dark blue, etc. The figure is a large hollow circle, scalloped around both edges, and showing the twill of the darker ground through the bright coloring.

Cashmeres were never more popular than they are at present, and are displayed in great variety. Light-grade flannels, much used for children's, misses' and ladies' every-day dresses, show the peculiar tints seen in the most costly materials, as flame color, tan color, brick-red and popular tints of leather, dyed with oak bark.

In spite of the fact that small bonnets lead this season, there are

#### Many Styles of Broad Brims.

And every milliner gives them a different twist or stroke, which is the first essential with some ladies, whose horror it is "to have my bonnet looking like everybody else's."

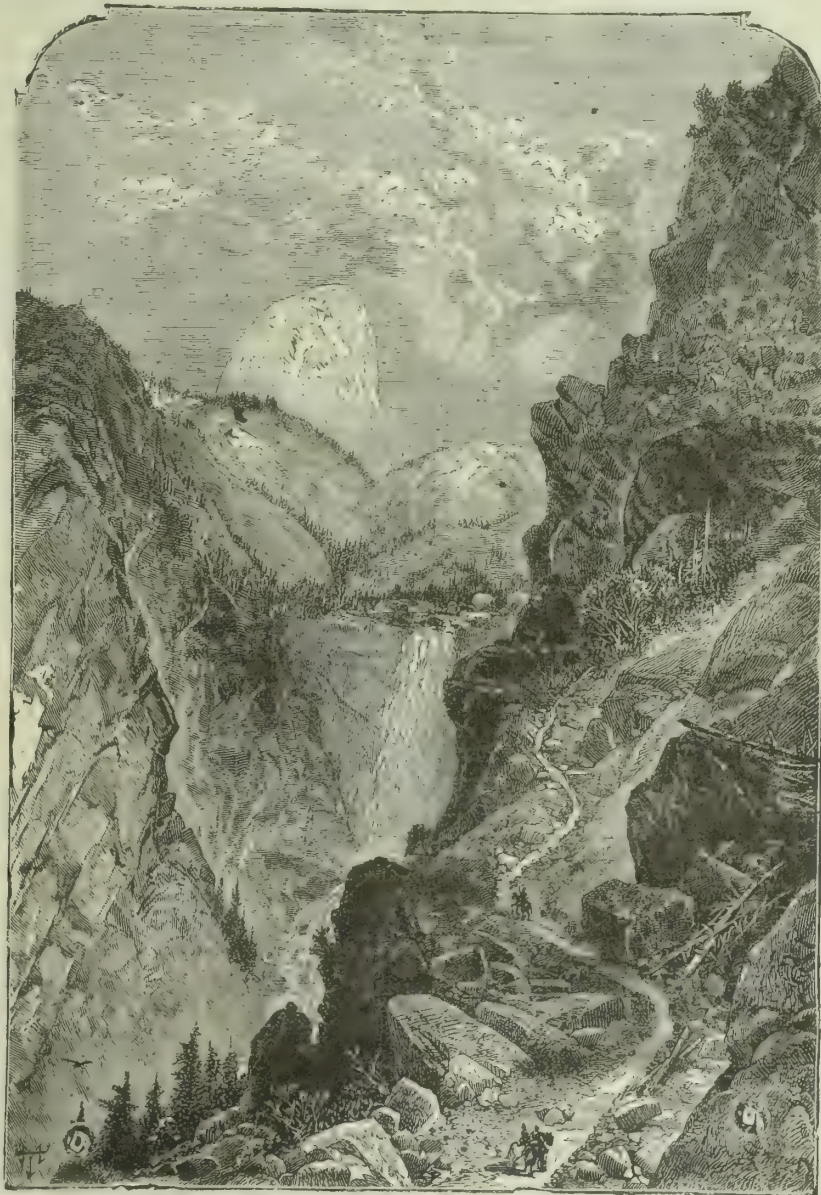
After the display of fancy fabrics for several seasons past, it is not surprising that plain velvet once more takes the lead. Shirrings in satin

are still somewhat used. Fur effects are seen on both hats and bonnets, the former having a borders to match the beaver or otter-colored foundation.

Ostrich feathers are as generally used as they have ever been, and dyers have succeeded in shading, as well as coloring them to perfection. Mr. J. Balny, on Market street, opposite the Palace hotel, takes the precedence of all the other ostrich-feather dyers here. The domestic cock's feathers are most beautifully dyed in all colors, and particularly in a golden green tint that is ravishing. They have been the rage this season, and will be worn this summer, no doubt, as they are cheaper than the ostrich, at first cost, and do not need the constant curling which our fogs in summer make a positive necessity.

Narrow ribbons, now used for garnitures and strings for small bonnets, are of velvet with an Ottoman silk face, or of plush with a silk underside, both of which are more becoming than satin strings next the face.

Wide ribbons, whether of Ottoman silk, ribbed velvet, or of satin surah with raised velvet figures, are made up in large flat bows, and much employed for trimming. New ribbons include surah, half of which is plain and the other half embroidered and a repped ribbon.



CANYON OF THE MERCED RIVER, YOSEMITE VALLEY.

band of the softest character around the edge of the wide brim, and small velvet bonnets show half plain and half embroidered with metal thread.

Pokes of different kinds are leading styles, and many after being bent to a high-pointed flare in front, are trimmed with lapping bows of wide ribbon.

The pointed crowns seen in first hats for autumn are now less worn than those with

#### Large Square Crown.

There is but very little crown to the small bonnet worn by ladies this season, and what there is, is round and large.

#### The Newest Turbans

Have shirred velvet brims, and are trimmed with breasts and birds. They are chiefly worn for traveling and shopping. Their only drawback is that they are extremely trying to the eyes, even in the duldest winter weather.

Tinsel cord is extremely used in millinery just now; entire crowns are composed of it, and a wide braid to match it is worn on the edge of the brim. A length of velvet is braided with gold cord, and also used to cover an entire bonnet frame.

Buckles of extreme size are seen on bonnets, and very handsome ones have small leaves and flowers of tinted metal, overlying the metal of the buckle. In using, they must be bent to the required curve, and are set in diagonally.—*Lizette, in Home Journal for February.*

### In the Yosemite Valley.

On this page we present a view in the canyon of the Merced river, Yosemite valley. In the foreground is seen the trail leading up the Merced canyon, and which brings the visitor ere long to a near view of the wonders which are peculiar to this branch of the Yosemite. The trail rises rapidly and follows the course of the Merced river. So sharp is the ascent that in two miles an elevation is attained 2,000 feet higher than the entrance to the canyon. In reaching the lower level the Merced river plunges over numerous cascades and makes two grand falls, which are among the greater attractions of the Yosemite. The first of these two grand cataracts is Vernal fall, which is shown in the center of the engraving. The height of this fall, at the average stage of the water in June and July, is placed at 400 feet. The rock behind the fall is a perfectly square cut mass of granite extending across the canyon. The rock near the bottom of the fall is steeply inclined, so that a precise definition of the place, where the perpendicular part ceases, is very difficult amid the blinding spray and foam. Alongside of the headlong roaring stream from Vernal fall

### Engineering Enterprise in Hamburg.

The Senate of Hamburg, Germany, as recently reported in an exchange, have had under consideration a scheme for constructing a tunnel under the Elbe and an elevated railway in that city. The construction of a bridge instead of a tunnel is said to be out of the question on account of the width and crowded state of the harbor, and the author of the project has designed the tunnel of such dimensions as would provide both for vehicles and foot passengers, and a double track railway for freight and passengers. This he proposes to effect by building the tunnel of two stories, the road for vehicles and pedestrians to be in the upper story, and the line of railway in the lower story. The estimated cost of the tunnel and railway is \$6,250,000, and they are to be completed in five and a half years.

With its large ports, its vast docks, its hundreds of vessels arriving from all parts of the globe, Hamburg presents a most lively picture of maritime activity. In front of the principal portion of the town, on the opposite bank, is situated the island Steinweider, which contains a number of docks. Steamships are regularly conveying travelers and merchandise between this island and Hamburg. Hence the necessity of this important engineering improvement.

THE WASHINGTON MONUMENT. Some 40 years ago, when the people of the United States had raised a considerable sum for the purpose, this monument was begun. When the monument had been built to 156 ft. in height the funds were exhausted. Finally the Government took hold and made appropriations to finish the work. But when the labor on it was renewed, examination showed that the foundation was not strong enough for the intended superstructure; but how to insert additional strength under a column weighing 32,000 tons without disturbing its equilibrium or making a crack in its walls, how to remove the dirt below this tremendous weight and insert concrete masonry therein, was a question that required inventive genius and delicate engineering. The difficult work was most boldly and successfully done. A solid body of masonry, about 126 ft. square, and more than 13 ft. in depth, now underlies this tall structure. It ought to have a solid base, for the monument, when finished, will have a total weight of over 80,000 tons. This pillar is now about 350 ft. high, and is rising in mid-air at the rate of nearly 100 ft. a year. From two to three more working seasons will be required to complete it. When completed it will be 555 ft. high.

PROPOSED SHIP CANAL IN CANADA. Some few years since a proposition was made to construct a ship canal across the isthmus which separates the Bay of Fundy from the Gulf of St. Lawrence, at a cost of \$8,000,000. The project was abandoned; but recently Mr. H. C. G. Ketchum, a New Brunswick engineer, has been before the Dominion Parliament. Last year Mr. H. C. G. Ketchum, a New Brunswick civil engineer, came before the Dominion Parliament with a proposal to substitute a ship railway over the same route, in place of the defunct canal scheme. He obtained a charter and a subsidy of \$150,000 per annum for 25 years, when and so long as the railway should be in successful operation. Mr. Ketchum carried the scheme to London, where he has succeeded in getting it taken up by an eminent English contractor, subject to the favorable report of his own engineer, who is now engaged with Mr. Ketchum in examining the site. If the scheme is carried out, the Dominion will be the first country in the world to possess a ship railway, and probably there is no other country which possesses a site more favorable in its engineering aspects for a perfect railway—that is, a ship railway without curves or grades.

GIRLS, be careful of your associations! The newspapers are filled with painful instances of girls misled and ruined, through folly in forming acquaintance of young men, of whom they know nothing, and whose intentions in seeking their society are evil. There are many traps set to catch the feet of unwary school girls, who think it is romantic to flirt with young men whom they meet on the street, or in the cars or elsewhere. (Girls, do not hold yourselves so cheaply.\* Recognize no one, to whom you are not introduced by some one whom you know respects you, and would guard your welfare. Do not have acquaintances which you would not confide to your mother. You may consider it is a slow way to live, and you may think there is lots of fun in the adventures which your schoolmates boast of, but depend upon the it slow life is the true one, and that any girl who gives herself over so slightly to fast associates, is in danger of undesirable heartaches, and deceptions and peril, from which there is no escape.

TWELVE YEARS WITH BUT LITTLE SLEEP. There is a carpenter at work on some of the new residences, at Etiwanda, San Bernardino county, who, it is said, sleeps only one hour per night, and this habit he has kept up for 12 years. The fellow-workmen, who occupy the same room with him at night, state that they can speak to him at any time of night and find him awake; in fact, he is never found asleep. He appears to be nervous and restless, but enjoys ordinary good health.

THE only scientific Iron Medicine that does not produce headache, etc., but gives to the system all the benefits of iron without its bad effects, is Brown's Iron Bitters



# PACIFIC STATES WATCHMAN.

Issued on the 1st and 15th of each month.  
AT No. 282 MARKET STREET, SAN FRANCISCO, CAL.

Take Elevator No. 12 Front Street.

## Favorable to Advertisers.

By consolidating the large subscription lists of the *Pacific Workman* with the *PACIFIC STATES WATCHMAN* our advertisers gain an unusually great advantage. We doubt if any one weekly newspaper has ever been circulated to as many different readers on this coast, as have been served heretofore by the *Workman* and *WATCHMAN* together. It is certain that no other periodical is now patronized by a better class of industrial, professional and business men. In fact, our subscription list embraces many of the foremost business and representative men throughout the towns cities of the coast.

We have pride in making our paper "clean and handsome," and first class in all respects—to the benefit of both our readers and advertisers.

## OFFICIAL RECOMMENDATION.

Resolutions adopted by Grand Lodge of Cal., Feb. 3, 1881  
WHEREAS, the *PACIFIC STATES WATCHMAN*, the pioneer A. O. U. W. advocate on this coast, without official aid, has long rendered able and valuable services for the good of our glorious organization, we earnestly recommend that our Lodges and the brethren individually patronize the *WATCHMAN* as liberally as circumstances will justify.

WATCHMAN PUBLISHING CO.

## ADVERTISING RATES.

One Square (1/4 inch), per issue.....	75
One Square per month.....	1.25
Two Squares, per issue.....	1.50
Two Squares per month.....	2.50
Obituary notices and resolutions (with 25 copies post-paid for friends of deceased) per sq. (1/4 inch).....	50

For reading notices, extraordinary display, special advertising and choice places permanently, extra rates will be charged. Reasonable reduction will be made for large and long-continued advertisements. No extra rates for the space occupied by engravings.

Entered at San Francisco P. O. as second-class matter.

San Francisco, March 1, 1883.

## Business Announcements.

Mutual Reserve Fund Life Association.  
The Pacific Mutual Life Insurance Company.  
Redlands—Judson & Brown, Redlands, Cal.  
Artificial Limbs—Menzon Spring, San Francisco.  
Attorneys-at-Law—Scrivner & McKinn.  
Hats and Caps—Stack & Lacombe, S. F.  
Commission Merchants—J. T. Cochran & Co., S. F.  
Soap—Commercial Soap Co., S. F.

## Over-activity.

Our readers may remember how Mr. Herbert Spencer took occasion at the farewell banquet tendered him, to give us a sharp lecture on the danger of overwork, and the blessed gospel of rest and relaxation. He felt confident that our culture and civilization were coming to us too fast, and that we were wearing out our lives twenty years earlier than we should. He said we turned gray ten years earlier than they did in England, and expressed surprise at the number of faces he had seen marked by the lines and seams of thought and care. This high-pressure life is killing you, and will entail irreparable injury upon posterity. As this was an after-dinner speech, we were inclined, at the time, to regard these remarks as a bit of pleasant irony, or the random shot of a dyspeptic philosopher who had not enjoyed one good night of sound, refreshing sleep in twenty-seven years. Mr. Spencer is one of the greatest men of the age, and has profoundly studied its social problems, but, as he avoided social intercourse, sought seclusion, and only caught the most furtive glimpses of American life from hotel windows and the daily papers, it was not to be expected he would seriously turn mentor at the close of a two months' sojourn. But in the current number of the *Popular Science Monthly*, he returns to the charge, and still insists that we are burning out the candle of our life at both ends.

No doubt we are working at a very high pressure in this country. It could hardly be otherwise where so many start from the bed-rock and become millionaires, and the poorest and lowliest born may reach the highest honors within the gift of the people. Such an activity could not exist under the social structure of the Old World. The masses

have so little chance of overcoming their social environments, that they are not stirred and quickened by the hope of bettering their condition.

But when Mr. Spencer says that life here has reached such an extreme of intense activity as to threaten general, serious, physical mischief, the statement is too sweeping and must be taken with great abatement. Life insurance tables have been brought to such perfection that vast and profitable business operations are based upon them. These tables show that the average duration of life in active America, is a little above that of the slow-motioned population of Europe. Even where life is most intense, in New York, Chicago or San Francisco, the insurance tables compare favorably with London, Paris and other European cities, where business methods are more conservative, and life subjected to but little competition for wealth and honor. More rust out in Europe, than wear out in America.

Be all this as it may, we are confident that the number of victims from overwork in this country, is very insignificant compared with the number who break down from other causes. There is imputed to intellectual effort, or physical exertion, a vast amount of suffering, disease and premature decay that is attributable to inordinate passion, irregular habits, animal excesses and devotion to loo. Overwork is a very delicate periphrase to veil out of sight vices which are not presentable. Where hard work has slain one, drunkenness and debauchery have slain their ten thousands.

And then, where there is apparently good reason for the complaint of overwork it will generally be found a misconception. Here are two men of the same age and strength, doing the same amount of work; but one is breaking down, while the other finds his employment mere child's play. One allows his business to bridle and saddle him, and ride him day and night. He frets and worries in the collar. He bodes disasters in the merest trifles. The mistakes and breakages of clerks, bookkeepers and porters keep him in a constant stew and fret. He can take no pleasure in travel or recreation for fear something may go wrong at home. Is it any wonder he breaks down? The other man has just as much to worry and annoy him, but he has learned philosophy enough to keep cool, hopeful, look on the bright side of things, expend his vital forces with scrupulous economy, and leave business at night locked up in the safe.

In short, it is not hard work, but our bad habits, that should be denounced. If one persists in eating too much, drinking too much, doing everything in a hurry and at the wrong time, four or five hours a day may, in a few years, dig his grave. It would be difficult to find a man who is killing himself by legitimate hard work. The most of our business men have no heavier burdens than they are able to carry. It is only when men add to the burdens of business, their bad habits, that they break down, and then the plea of overwork comes in as a very convenient scapegoat to bear away their vices from the public gaze.

I. WISLER.—Our late Brother Ignatz Wisler, was one of the oldest members of the Order in this city, and greatly esteemed. He was a charter member of San Francisco Lodge, No. 4, and also of Golden Gate, No. 8, which was organized at his house, and continued to meet there for three months. At the organization of this Lodge he was elected Receiver, was re-elected eleven consecutive terms, holding the office to the day of his death. The funeral was largely attended. Bro. E. M. Reading, Past Master of Fidelity Lodge, No. 136, paid a glowing tribute to his character at the grave.

Brother Julius Wisler has been elected to succeed his brother, I. Wisler, deceased, as Receiver of Golden Gate Lodge, No. 8, of this city.

## Use Judgment.

The success of the A. O. U. W. in California has produced, what may not inappropriately be called a secret society craze. Thousands not content with joining one or two societies have sought and gained admission to everything almost that has come along, and now, finding the self-imposed burden very heavy, either drop one or more or all, or pass a goodly portion of their time in complaining at the management of these institutions, charging to this cause what seems to them a higher death-rate than they had anticipated. We have frequently endeavored to impress upon our membership, the folly of supposing that an assurance of \$2,000 could be carried for mere nothing. People will die, and death losses must be paid in dollars and cents, and these dollars and cents must come directly from the members' pockets. We have no other source from which to draw funds. It is beyond question that many are admitted into benefit paying societies that should be kept out, but it is impossible to avoid this altogether and always will be. It is indeed doubtful whether any very material change for the better in this regard can ever be made. At present, the death-rate in these societies is below one per cent. In time, it is fair to presume, about one per cent will be the rule. This would give in the A. O. U. W. 20 assessments per year, or four single assessments and eight double ones. In no other society can the same assurance be carried for any less money, for none is more carefully or economically managed, while some are extravagant in comparison. This appears, however, more in the shape of dues than assessments for benefits, but it depletes the member's purse all the same. It now costs a person to keep in good standing in the A. O. U. W. about \$25 a year on the average, all told, and will probably never be less. Any member who cannot be content to pay that amount, had as well withdraw at once. In these societies where more is promised than in the Workmen more will of necessity have to be paid, for every pledge made by a benefit-paying society must be redeemed, if redeemed at all, in solid coin, and that coin must come from the purses of the members.

Now if you belong to the A. O. U. W. or Knights of Honor, or some other similar society, and cannot pay more than, say \$30 a year, for its benefits present and prospective, be content, keep your standing good where you are, and let those who can afford it enjoy the luxuries of "jiners." Don't distress yourself and family all your life in order to die rich, nor carry so heavy a burden that you will always feel it a sort of religious duty to fill the air with grumblings and imprecations. First provide for your present wants and necessities, and then do what you may be able for the future, remembering always that we are prone to overestimate our abilities.

## The Grand Lodge.

On the 3d day of April next, our Grand Lodge will meet in annual session in this city. There is not much to be done, aside from hearing the reports of the outgoing officers, and choosing new ones to guide the helm for another year. No doubt the same wisdom that has heretofore characterized this body in this regard will govern its action again. Good officers make a good Lodge, Subordinate, Grand, or Supreme, in ninety-nine cases out of a hundred.

Aside from the matters and things just mentioned, we know of but two matters that are likely to claim much consideration at the hands of the Grand Lodge: One the Degree of Honor referred to elsewhere; the other the matter of a Chief Medical Examiner to meet the requirements of the Supreme Law of the Order. And here it may not be amiss to suggest, that in framing laws for the regulation of this matter, care should be taken to ensure prompt action on the part of such officer, and that whatever may happen the

position shall not become vacant, and so block the wheels of progress. It is in the nature of the Order that it must progress or perish. Already we are hampered too much. It is too hard for desirable men to get in. The other kind will exercise more patience and tolerate any amount of red tape if, peradventure, they may at last secure admission. The tendency of legislation for some years, has been to shift responsibility from local Medical Examiners and Lodges where it belongs, and must be kept, to insure the best results, and to put it upon the shoulders of somebody else where it does not belong. We believe in a supervising power over all applications for admission to the Order, but such power should only be exercised in seeing that Medical Examiners are duly qualified, and that they and the Lodges conform to the prescribed results governing such matters.

We hope the Grand Lodge will do very little in the way of tinkering with our laws. They are now pretty generally understood, and in the main work exceedingly well. Changes are expensive and often demoralizing.

## Degree of Honor.

The jurisdiction of California is making an honest effort to make the Degree of Honor a success. The *WATCHMAN* has been and is a friend to this degree, but in the light of past experience it has little faith in this branch of our Order, as at present constituted. There is absolutely nothing to hold the membership together except its social features, and this is not enough. A Lodge when first organized gets along swimmingly for a time, and then interest begins to die out and finally the organization ceases to be. Perhaps 500 of these Lodges have been organized, but it is doubtful if 50 are in existence to-day, a score of which are in our own jurisdiction, and very few anywhere else.

We have a standing committee on the Degree of Honor whose duty it will be to report a new constitution for the government of Lodges of this degree, at the coming session of the Grand Lodge. The committee is a good and able one, but will no doubt be largely governed in their action by the feeling of the Lodges in whose behalf they are to work. Presuming this to be true, we suggest to our Degree Lodges that they take up the matter of providing for a beneficiary feature in connection therewith. Let it be voluntary on the part of Lodges and members. Guard it round about with all the safeguards that wisdom, experience and prudence may suggest. Make a complete code of laws that shall at once be simple and comprehensive.

We would not have the death benefit pledged, exceed \$500, so that assessments would be light.

With such a feature there would be something to work for, a bond of union that would be ten-fold stronger than social considerations. People love to feel that what they do for others, has in it something more substantial than mere momentary pleasure.

If a thing of beauty is a joy forever, how much more is a good deed, well done, a source of eternal pleasure to the doer. It is this that has made the A. O. U. W. the grand success we see it to be, in everything but this degree. Make it possible for our Degree Lodges to become beneficial and then if they fail, let us meet the inevitable like men, and cut off this branch of the Order altogether.

The Workmen Lodge of Haywards have decided to organize a Degree of Honor. The Lodge is entirely controlled by the wives, sisters or mothers of members, and bears almost the same relation to the Workmen as the Rebekah Degree does to Odd Fellowship. Eighteen members joined on Tuesday evening. This Lodge will meet once a month.



Grand Recorder's Department.

Headquarters of Grand Lodge, A. O. U. W., Rooms 40 and 41, St. Ann's Building, corner of Eddy and Powell San Francisco. H. G. PRATT, G. R.

A large number of duplicate representative certificates are due and not received at this office. The committee on credentials will soon need the full list. Send them in.

By the kindness of some kind friend I am in receipt of copies of the daily proceedings of the late session of the Grand Lodge of New York, from which it appears that the best element of the Order there is clearly in the ascendancy.

There will probably be but a three days' session of the Grand Lodge, and that will cost over \$4,000. Our treasury will not be sufficient to meet all our wants in this regard, and we shall of necessity be a little behind until July, when the semi-annual per capita tax comes in.

Supplies are out for the organization of several new Lodges, and no doubt they will be in time to be represented at the coming session of the Grand Lodge. There are several cities in the State with but one Lodge that should have two or more. It would largely benefit those already in existence, and add very many more good and true men to our ranks. A little local rivalry is always healthy to Lodges, but this fact is not always recognized.

Financial Summary of Grand Recorder, A. O. U. W. of California, for the month ending January 31, 1883:

Total amt received in Benef. Fund.	\$26,513 00
Total amt. received in Gen. Fund.	4,682 90
Bal. on hand Jan. 1, '83, Benef. Fund.	1,225 60
Bal. on hand Jan. 1, '83, Gen. Fund.	714 84
Total	\$33,135 74
Paid out of Beneficiary Fund.	\$26,400 00
Paid out of General Fund.	635 76
Total disbursements.	\$27,035 76
Balance on hand Feb. 1, 1883.	\$6,099 98
Total amt. received in Benef. Fund.	\$26,513 00
Balance on hand Jan. 1, '83, Benef. Fund.	12 25
Total Beneficiary Fund.	\$277 38
Paid out of Beneficiary Fund.	264 00
Bal. on hand Feb. 1, '83, B. Fund	\$1,338 00
Total amt. received in Gen. Fund.	486 85
Total amt. received in Per Capita Tax.	4,196 65
Bal. on hand Jan. 1, 1883, Gen. Fund.	714 84
Total General Fund.	\$5,397 74
Paid out of General Fund.	635 76
Bal on hand Feb. 1, '83, G. Fund.	\$4,761 98

We, your Finance Committee, having examined the foregoing report, find the same correct.

CHAS. C. TERRILL,  
PHILIP PECK,  
E. H. MORGAN,  
Finance Committee.

Verein Eintracht Masquerade.

The masquerade party of the Verein Eintracht at the Mechanics' Pavilion on the 17th inst., was a most successful entertainment. There were at least 8,000 spectators in the hall, and 500 or more maskers on the floor. The grand march was a picturesque representation of the year, and was participated in by 350 people.

The first division, January, showed angels ushering in the New Year; the New Year's cornucopia was filled with flowers. Father Time, with his scythe, was seen at the further end of the wagon. The other divisions, representing the successive months, were as follows: February—Grand entry of Prince and Princess Carnival, with their two pairs of twins, clowns, courtiers, etc. March—The advance of Spring, seated on a wagon, preceded by butterflies. April—All-Fool's Day; the faithful wives of Weinsberg. May—May Day festival of Marie Antoinette at Trianon; courtiers, ladies, etc. June—Summer; Ceres, Goddess of Agriculture, with beehive; wagon surrounded by walking corn sheaves and bees. July—Fourth of July; Uncle Sam; perambulating firecrackers. August—Goddess of the Sun, with comets and stars; ice-cream man. September—Month in which the Verein Eintracht was organized; allegorical representation of the society. Vines, wines and Bacchus. November—Thanksgiving turkey dinner. December—Entry of winter. Twenty-four dances were on the programme.

Occidental, No. 6, paid a fraternal visit to Old California Lodge, No. 1, on Tuesday evening, February 20th, and had a delightful time.

Pleasantries.

Old Goodman went to some English opera, when he was in Chicago, of the Alice Oates variety. He came home a very wrathful man. "Don't talk to me any more about givin' women the ballot," he roared. "If ever I catch a wife or daughter of mine dancin' in a necklace and a pair of slippers, somebody'll have to read the riot act before the ballot is half over, I don't care who tries to stop me." And the Goodman girls haven't dared say "woman suffrage" or wear bangs from that day to this.

The grease: When he had called the meeting to order, Brother Gardner arose and said: "Gen'len, if it wasn't for de wheels on a wagon the wagon wouldn't move. When de wheels is on, den what?" "Grease!" solemnly exclaimed an old man. "Kerrect!" whispered the president, softly rubbing his hands together. "We hez de wagon, an' de wheels. We will now pass de hat aroun' for de grease."

"That was a powerful sermon the dominie preached this morning," said old Farmer Furrow to his wife, as they sat at the dinner-table yesterday. "Deed it was," replied she; "but do you know, John, every time the parson spoke of the golden calf that them 'ere heathens worshipped, I couldn't help thinking of you and the brindle heifer what you won't sell for love or money?"

Mark Twain failed to answer a letter written to him by Sergeant Ballantine. After waiting a reasonable time, the latter was so exasperated at not receiving an answer, that he mailed Twain a sheet of paper and a postage stamp, as a gentle reminder. Mr. Clemens wrote back on a postal: "Paper and stamp received; please send an envelope."

"Poor fellow! he died in poverty," said a man of a person lately deceased. "That isn't anything," exclaimed a seedy bystander. "Dying in poverty is no hardship. It's living in poverty that puts the thumbscrews on a fellow."

The latest wrinkle of fashionable architecture is a sitting-room exclusively for the daughters of the family. It is thought to foster a love for domestic life, and furnishes a retreat where solitude can be found for study, music and painting.

"That butter is all right," said a boarding-house keeper, "it is firkin butter, and tastes a little of the wood, that's all." "If that's the case," replied the boarder, who is a contractor, "I should like to get some of that timber to build a hall here with."

If every tree is known by its fruit, what kind of fruit does an axletree bear?—[Philadelphia Press.] Well, all kinds in season if it belongs to a huckster's wagon.

Get Insured.

The Santa Cruz Sentinel has the following timely words:

Poor men, laboring men who can pass a medical examination, what are you thinking of? Were you to die to-morrow you would leave your families without their natural and necessary supporters, homeless and hungry. The charity some airy people talk about is all imagination in this cold, selfish world. George M. Day, whose death occurred this week at Lorenzo, was a member of the Santa Cruz Lodge of Knights of Honor, and his family will receive \$2,000 in good clean gold coin, and its obtainment will not cost them an effort or a cent. No litigation or probating expenses to pay on this item. Mrs. Alex. McDonald has received her \$2,000 from the Workmen. All she had to do was to walk up to the bank and draw it. Two thousand dollars is a solid item to have about the house, more acceptable than Mrs. Partington's coffin, but some improvident husbands and fathers prefer to have a "ghost in the closet." What the policies of Messrs. McDonald and Day cost them we do not know, but probably not more than \$50 or \$60 each. The Santa Cruz Lodge of Workmen has been in existence four years next August, and has a membership of 109, but so far not one of its members has died of natural causes. Were we asked for advice by men who are not rich, we would say join the Odd Fellows for eight dollars a week benefits while sick, and some one of the fraternal insurance societies for the benefit of your families when the labors of this transient and fitful life are over. The fact that you are insured is a source of satisfaction to you. But this is not all. There is a temperance feature about these fraternal organizations. They prevent no man from drinking, smell no applicant's breath, but they are opposed to drunkenness, and the brother who gets drunk may wish that he had never been born.

A Tribute to the Order.

The following essay was recited by Miss Rachael Wolfsohn, aged 11 years, daughter of Henry Wolfsohn, P. M. W., on Friday evening, Feb. 15th, at the monthly social of Hercules, No. 53:

GENTLEMEN AND KIND FRIENDS:—As one who is an outsider, and not acquainted with the secrets of the grand Ancient Order of United Workmen, but judges the tree by the fruit it bears, I desire to pay a well-earned tribute to this beneficial society.

I know that its chief end and aim is protection. Protection for the widow and orphan in the hours of their direst need and distress. Protection against want and penury. Protection against the attacks of the corn-morants and harpies of society.

And this protection savors of a divine origin, for it is built up upon the foundation of the golden rule, that bids us do unto others as we would be done by.

God, in his infinite mercy, has implanted in the breast of each individual, a spark of love for humanity, and that leads us to the practice of charity.

Charity is born of faith; it is the noblest of the attributes of mortal man, and it outweighs an immense number of other defects. Charity is the cornerstone of every religion, and from it springs the protection this Order grants.

The benefits of the Order of United Workmen, are grounded and based upon all that is sacred and noble in all creeds, and thus commends itself to the contemplative mind of every one, and I only regret, that pursuant to your laws, the weaker sex cannot share in your noble work.

But, what woman can do to aid you will be done, in the furtherance of your grand mission. Woman will be ever ready to give you the meed of praise, after your exertions in the cause of humanity; and to the victor in the combat of right against wrong, the war of intelligence against error; light against dark,—she will extend the laurel wreath and the palm of fame.

Persevere in your good work; verify the scriptural tenet of the creation of Man in God's image, and be assured, that, though the world at large may not applaud, by reason of spite, malice, or ignorance, the faithful brother, the grateful widow, the comforted orphan, will all unite in a prayer to Our Heavenly Father, to foster, bless and preserve so good, so noble, so exalted an institution, as the Ancient Order United Workmen.

Kind friends, our faith is placed in you, As men and Ancient Workmen true; Protection is your chiefest aim, And Charity, not a hollow name.

Your name, our country's greatest son; No less than immortal Washington;\* Should lead you on to noblest strife, To smooth the rugged paths of life.

Our earnest prayer, you dearest friends, Heartfelt, at night, to Heaven ascends, To bless, protect, and ever cheer, Washington Lodge in its career.

Oh, ever press on in the fight, Of right 'gainst wrong, and dark 'gainst light; Of Heaven's mercy have rich store, And please excuse me from saying more.

\*This essay was first read before Washington Lodge, No. 60.

Brief Order Notes.

The hall of Stockton Lodge, No. 23, was crowded by Master Workmen, Friday 23d, ult. There were a large number of visitors from Linden, Lockford and Murphy Lodges. Speeches, collation and a good time. This Lodge is in a very flourishing condition.

We are glad to learn that Bro. Kinsley, Deputy Grand Master of Nevada, is rapidly recovering, and will probably be out in a few weeks. His injuries are not so serious as at first apprehended.

The Grand Lodge A. O. U. W. State of New York, has elected William G. Raines Grand Master Workman for the ensuing year, and adjourned Feb. 9th to meet at Syracuse 1884.

The reports of Lodges show that there is a total membership in the State of 13,166; but the Register of the Grand Recorder shows a membership of 13,450.

Forty members in Stockton have resolved to have a Degree of Honor Lodge organized in that city.

The Grand Lodge of California will meet in this city, at Dashaway hall, April 3d.

A new Lodge was instituted at Farmington, Feb. 28th.

No assessment for February in the jurisdiction of Massachusetts.

Deaths in our State.

Grand Recorder, H. G. Pratt, reports the following deaths occurring in our Order, in this State:

Bro. J. H. Oldham, of Myrtle Lodge, No. 42, San Francisco, died December 22, 1882, of consumption, aged 43 years. Joined the Order November 16, 1878. Payment from surplus.

Bro. Moses Hoyt, of Los Gatos Lodge, No. 76, died January, 14, 1883, of blood poisoning, aged 47 years. Joined the Order March 29, 1881.

Bro. Wm. Walsh, of Spartan Lodge, No. 36, San Francisco, died January 5, 1883, of general paralysis from softening of brain, aged 41 years. Joined the Order January 9, 1879. Payment from surplus.

Bro. S. K. Lowe, of Amador Lodge, No. 133, died January 16, 1883, from falling down a shaft 200 feet, aged 35 years. Joined the Order March 1, 1881. Payment from surplus.

Bro. Jas. N. Burson, of Burns Lodge, No. 68, San Francisco, died Jan. 19, 1883, of consumption, aged 50 years. Joined the Order Dec. 5, 1878. Payment from surplus.

Bro. Nelson King, of Union Lodge, No. 21, Sacramento, died January 20, 1883, of cancer of bone below the knee, aged 30 years. Joined the Order December 10, 1881. Payment from surplus.

Bro. H. A. Oliver, of Lakeport Lodge, No. 34, died January 20, 1883, of railroad accident (at Tehachapi), aged 39 years. Joined the Order May 23, 1878. Payment from surplus.

Bro. Geo. Saulsbury, of Red Bluff Lodge, No. 69, died January 29, 1883, of pneumonia, aged 46 years. Joined the Order December 11, 1878. Payment from surplus.

Bro. Richard Cluff, of Olympic Lodge, No. 127, San Francisco, died February 5, 1883, by being thrown from a buggy (accidental), aged 34 years. Joined the Order August 17, 1880.

Bro. Carl Eisert, of Harmony Lodge, No. 9, San Francisco, died February 6, 1883, of pneumonia, aged 43 years. Joined the Order January 18, 1881. Payment from surplus.

Bro. Wm. A. Dorr, of Stockton Lodge, No. 23, died February 7, 1883, of pleurisy, aged 38 years. Joined the Order March 9, 1878. Payment from surplus.

Bro. I. Wisler, of Golden Gate Lodge, No. 8, San Francisco, died February 14, 1883, of heart disease, aged 54 years. Joined the Order January 24, 1877. Payment from surplus.

THE MIRASOLE SOIREE.—The pupils of Madame Mirasole gave their regular monthly social at Saratoga Music hall, 814 Geary street, on Wednesday evening, 6th inst. The custom has been to give an invitation soiree the 1st Wednesday in each month. The regular gents class meets Monday and Thursday evenings at the residence, No. 121 O'Farrell street.

Canvassing Agents.

We want several canvassing agents who will make it their business to solicit subscriptions and advertising for our first-class progressive newspapers. Men of ability and experience can secure good pay and permanent employment. Send references and state your past occupation etc., to the publishers of this paper.

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FURNITURE.

H. Schellhaas' Auction and Commission House, Eleventh street, Odd Fellows' building, Oakland, Cal.

"Members of the Order" Wanted.

We want one good, active and reliable member of the A. O. U. W. in every city and town on this coast to act as agent for the PACIFIC STATES WATCHMAN. The best of inducements will be offered. Send reference, age and past experience. We also want traveling agents for the WATCHMAN and other first-class illustrated and popular newspapers.

BY WRITING to N. Inman, care of the Master Workman of Los Gatos Lodge, No. 76, A. O. U. W., Los Gatos, parties can secure, at reasonable rates, a man who says in a letter to us that he can do heavy work, such as that of a porter, driving a heavy freight team or mill work.



### Workmen Who Appreciate their Paper.

The following extracts from many encouraging letters received, show that our active sincere and steadfast efforts to sustain a good paper for the A. O. U. W. in the comparatively limited field on this coast are well appreciated by members of the Order in various quarters:

SHASTA, Jan. 22, 1883.  
*Watchman Publishing Co.*—DEAR SIR: Your favor of the 8th inst., duly received and read to the Lodge. Your bill was referred to the Finance Committee and the Committee having reported the same, inclosed find postal order to be credited to Shasta Lodge, No. 71, A. O. U. W., as per bill rendered, and the balance to be credited to Messrs. L. H. C. Prehn and Earnest Dobrowsky for one years subscription each.  
 A. H. SPRAGUE.

WILMINGTON, Cal., Jan. 22, 1883.  
*Watchman Publishing Co.*—GENTLEMEN: Your bill against this Lodge for advertising card in A. O. U. W. Directory came duly to hand, inclosed please find money order in payment of the same and also for one year's subscription of your valuable paper, the WATCHMAN, from Jan. 1, 1883 to Jan. 1, 1884, to Bro. Joseph Johnson. Very respectfully,  
 J. F. C. JOHNSON, Recorder.

VALLEJO, JAN. 24, 1883.  
*Editors Watchman.*—Your bill for advertisement of card of Vallejo Lodge, No. 75, A. O. U. W. in WATCHMAN for 1882, has been referred to the Finance Committee of the Lodge, and the amount will probably be sent by our Receiver with his next remittance to the Grand Recorder. The Lodge also voted to continue the card during 1883. Fraternally, etc.,  
 A. L. HATHEWAY, Recorder.

WEST BERKELEY, JAN. 18, 1883.  
*Editors Pacific States Watchman.*—DEAR SIR: AND BROTHERS: I shall continue your paper as long as I am able to pay for it; \$2 is only a small amount, which, of course, we can easily spare when we have our health and are able to work. My intentions are soon to move to Olympia, W. T., as I have relations living there, and I desire you to send the paper to me there also. I will let you know in time. Fraternally, yours, in C. H. and P.  
 C. HADLAW.

WOODLAND, Yolo Co., Jan. 1883.  
*Editors Watchman.*—Inclosed please find list of officers installed by Dist. Deputy Mull. We now number 106 active members. Your bill received and amount will be forwarded as soon as reported on by Finance Committee. Fraternally, yours,  
 S. M. GRIGGS, Recorder, Yolo Lodge, No. 22.

NEVADA CITY, Jan. 17, 1883.  
*Pacific States Watchman.*—DEAR SIR: Inclosed find check for publishing Lodge notice in Directory for two years. The following is our list of officers, etc. We hold our own. Yours, fraternally, GEO. A. GRAY, Recorder, Nevada City Lodge, No. 52.

HALL EL DORADO LODGE, No. 118, }  
 PLACERVILLE, Cal., Jan. 11, 1883. }  
*Watchman Publishing Co.*—GENTS: Please find inclosed P. O. for publishing card in paper. Please change the card of the Lodge to read, etc., Yours in C. H. and P.  
 H. B. TURMAN, Recorder.

NORTH SAN JUAN, Dec. 11, 1882.  
*Watchman Publishing Co.*—GENTS: Please find inclosed postal order for two copies of the WATCHMAN to commence on the 15th of this month. Hoping to be able to get more subscriptions for your valuable paper—as it ought to be in every household, I am, yours truly,  
 F. MANHIRE.

### To All "Workmen."

Ever onward and upward is the motto of the A. O. U. W., and with the success of the Order is the WATCHMAN's progress. There are, however, some Workmen who are not subscribers, and we wish to draw their attention to the merits of our Journal. Those of our readers who have been with us from the start, and also those who have come later, can do much to not only aid our enterprise, but also that of our organization. They have been with us, seen our work, and can best tell whether the WATCHMAN has not been an earnest advocate of the Order's interests.

Members of the A. O. U. W. have a pecuniary interest, which renders an able exponent of their rights and privileges of paramount importance. Therefore, every member of the Order should take the paper, read it, and if he has some friend who is morally and physically qualified, lend him the paper for the purpose of hastening action.

Members of the WATCHMAN family who have felt strength and received encouragement from a perusal of the Order's doings in its columns would do well, also, to pass it occasionally around to the lukewarm, that they may be partakers in the faith which moves them.

The privileges we now enjoy by reason of our membership will last while life is in us, and when we are gone others will be ready to fill our places. If the Order should ever perish, lukewarmness will be the rock upon which we will split, and one of the greatest preventives of this will be the enthusiasm that is kept alive by a careful reading of the WATCHMAN.

We will send copies free for samples to those who are willing to assist in the circulation of our paper.

### Shorthand Writer.

A young lady who can give the best of reference wishes a situation as phonographic reporter or amanuensis in a first-class newspaper, law or business office, on very reasonable salary. Writes a good hand and is accustomed to correspondence. Address W., Box 2361, S. F.

### Work for the Advancement of the Order.

Let the family of each Workman to which comes the WATCHMAN, show to their neighbors who are not members of the Order, but who would make good and efficient Workmen, the advantages of this, the oldest of the beneficiary organizations, and the one which they believe to be the best, as superiority is shown in each issue of this journal. If you are pleased with our paper, make it do the best possible work for the advancement of the Order by circulating it where it will do the most good in creating favorable opinions of the Order in the minds of those who may be induced to join it and become good members.

A TURNED LEAF will point out the article supposed to be of special interest to persons receiving sample copies of this paper.

### Business Offices and Sunny Rooms to Let.

We have some desirable rooms to let adjoining the offices of this paper which will be rented on favorable terms. Stair entrance, No. 262 Market St. Elevator, No. 12 Front St. Parties wishing offices, etc., will do well to call and see them  
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### RATES OF FARE:

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A New Plan of Forest Preservation.

The bran new State of Dakota, or the Territory which is now, destined state wards, proposes to have a timber culture law and a tree preserving law which shall accomplish something more in the way of securing forests than the old timber culture law has done. It is an unfortunate fact that the present law gives away a good deal of land but it does not do much in the way of changing the features of the landscape in the way contemplated by its framers. Very few, if any, entering lands under the timber culture act ever continue the culture after securing their lands, and after completing their proofs there is very little timber on the land that amounts to anything. They simply plant a few scrub cottonwood trees, or something of like character, and after acquiring the title to the lands, allow the fire to run through them, and that is the end of their timber culture.

Dakota expects to have a law which shall be much more efficient. There has been introduced in Congress, by Mr. Pettigrew, a bill to be known as the Dakota Forestry Bill. It will provide for the granting of 400 sections of unappropriated lands in Dakota to the coming State, to be immediately selected by the Secretary of the Interior, appraised and sold at their appraised value on 10 years' annual payments, no deeds or patents to be given to the purchasers until after they have planted at least 12 acres of forest trees on each quarter section, and kept them in good growing condition for at least eight years, the trees to be planted at such place or places on the quarter section as shall be designated at the time of the purchase by a forestry commission, for which the bill provides. The money derived from the sale of the lands is to form a fund to be invested in government bonds, or other good securities, the interest of which is to be used for the establishment and maintenance of a school of forestry and experimental stations. This institution is to be under the supervision of a board of three Commissioners, two of whom are to be practical foresters, appointed by the President and confirmed by the Senate, and one appointed by the Governor of the State of Dakota, and confirmed by the highest branch of the State Legislature, the Commissioners to hold their offices for 10 years, or during good behavior. If the proceeds of the land sold for this purpose exceed \$200,000, the excess is to be used in constructing buildings and experimental forestry stations, if found necessary to do so.

The United States is certainly making much progress in forestry, and it is time it were done. We count the awakening of public attention to forestry needs and methods is a good mark of progress. The Government reports on forestry, the conventions of those interested in the subject, and the various distinctive publications in the interest of tree planting and preserving, are all signs of a general interest from which much may be expected.

How to Grow Fruit in Alaska.

Our prosperous fruit growers are continually on the search for lands, upon which they can invest their profits from the old orchards. They are continually exploring California, and it is not wonderful that they each succeed in finding land a little better than anyone else has secured. Perhaps when California is taken up, some of them will be disposed to try our new Territory of Alaska, and then they will have to grow their fruit by the Russian method. This is so greatly in contrast with our California methods, that we give a short sketch of what we have just read on the subject in the New York Tribune.

It seems that the whole of the large province of Vladimir, which is east of Moscow, is given to the growing of cherries; hundreds of proprietors in this province have each orchards of 10,000 "bushes." These fruit trees are not allowed to grow in tree form; the oldest branches are pruned out, it having been found that the best fruit is formed on young shoots, several of which are left to grow from one root. South of Vladimir, on the 56th parallel, where the thermometer sometimes falls to 50° below zero, immense quantities of plums are raised, many of the varieties being equal to the best German prunes. Pears and apples are also a success. The apple trees, too, are made to grow low and bushy, but they bear abundant crops of excellent, highly-colored fruit.

Henry Ward Beecher tells of a mother who took up alone the burden of life when her husband laid it down. There was but little property, yet out of her penury, by her planning and industry, night and day; by her willingness and love; by her fidelity, she brought up her children, and the world now has six men, all of whom are like pillars in the house of God. In commenting on her heroism, Mr. Beecher says: "Do not read to me of the campaigns of Caesar; tell me nothing about Napoleon's wonderful exploits; I tell you that, as God and the angels look down upon the silent history of that woman's administration, and upon those men—building processes which went on in her heart and mind through a score of years, nothing exterior, no outward development of kingdom or empire-building, can compete with what she has done."

A MEDICINE of real merit, prescribed by many leading physicians, and universally recommended by those who have used it, as a true tonic, is Brown's Iron Bitters.

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health and avoid sickness. Instead of feeling tired and worn out, instead of aches and pains, wouldn't you rather feel fresh and strong?

You can continue feeling miserable and good for nothing, and no one but yourself can find fault, but if you are tired of that kind of life, you can change it if you choose.

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BROWN'S IRON BITTERS is composed of Iron in soluble form; Cinchona the great tonic, together with other standard remedies, making a remarkable non-alcoholic tonic, which will cure Dyspepsia, Indigestion, Malaria, Weakness, and relieve all Lung and Kidney diseases.

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A BOOK of Instructions and Patterns for Artistic Needle Work, Kensington, Embroidery, directions for making numerous kinds of Crochet and Knitted Work, patterns or Hand Bag, Tidy, Mat, Oak Leaf Lace, Piano Cover, etc. Tells how to make South Kensington, Outline, Persian, Tent, Star, Satin and Feather Stitches, etc. Price 36 cents.

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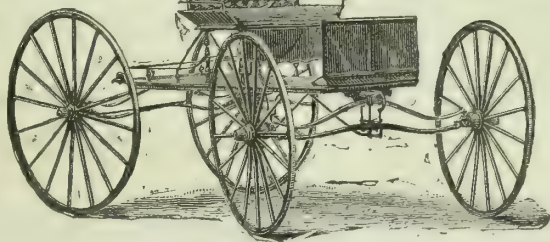
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D. of H. Badges, heavy gilt, \$6.10 per dozen; D. of H. Badges, ornamental, \$9.50 per dozen. Lodge Jewels, Axe and Trowel, \$2.75 per set. A. L. of H.; O. C. F. Badges. P. S. of A. Jewels. Lodge Seals, etc. Replating of Tableware a Specialty.

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GEO. H. STRONG.



## An Irish Love Story.

The bright young sons of old Erin, who flock to our shores by thousands, penniless and uneducated, and yet full of hope and energy, often attract the attention of those who know not their history, nor their national adversities. Neither poverty, nor oppressive legislation, nor disruption of family ties, can crush out their hope of better days, or their aspirations for a higher and better life. Their wonderful industry, their endurance, their helpfulness, their adaptation to new kinds of labor, their good humor, their appreciation of little kindnesses, their devotion to their friends and helpers, all these are so deep and abiding as to appear almost unparalleled in the walks of humble life. They do not come among us "creamed and sugar-plummed, and resting on the eider down of life," but fearless of danger, and ready to toil and endure sore trials and hardship for the sake of an honest living. Seldom they murmur, but turn instinctively to labor for happiness and reward. Speak but a kind word to one of these men, and their warm spontaneous thanks and moistened eyes attest their gratitude and sincerity.

Many years ago I chanced to meet one of these hardy sons of the Emerald Isle, in a small boarding-house. The weather was rainy, chilly and dismal, and he sat for hours at night in the little parlor, turning over the leaves of books in which he could not read a word. Poor Patrick O'Nally, he did not believe that with his poverty it would be possible for him to acquire the mysterious art of reading. Not for him did he think any books were ever printed, and he did not hope for enjoyment or instruction from printer's type. The hours dragged along, and I said in my heart, "Poor Patrick, he is some mother's child," and my pity yearned towards the penniless young stranger, and I felt desirous to ask him about his native land and personal history. Having gained his confidence and noticed that he was evidently pleased at the little attentions the boarders had shown him, I took the initiative, and as kindly as I could, inquired of him concerning his personal history. "Well, Mr. O'Nally, you are so kind and obliging to our landlady, and she speaks in such praise of your appreciation of the ladies, that I wonder you have not married." His dark blue eyes sparkled with emotion, and with a strange and radiant expression of countenance he replied: "Weel, madam, it is seldom I speak of it. Seldom I meet one who cares niver a bit for a poor Irishman; so I keep me thoughts to myself." His rapid, burning words almost choked his utterance. At last he said, with quivering lips and with manifest effort, "Weel, madam, you see I loved a young girl in Ireland named Kathleen O'Sullivan. Me father and me mither lived near the lakes of Killarney, and in all that beautiful country there were none her like. Be sure, if you believe me, Heaven itself seemed to shine in her soft blue eyes, and I found, madam, that I lost meself from me first acquaintance. Indade, I did not know meself at all. You never saw the likes of her, niver at all. As true as I spake, there was none like her, niver, niver, and as quick as a bird, she took a particular hold upon me. It was tremendous. It almost struck me down, indade it did, and when I tried to speak to her I stammered and stammered, and me words died away in me throat. Oeh, she took a particular hold upon me. When I left her and went to work I could see her all the same, smiling and looking at me with her meek, loving eyes, in the field or the house. One Sunday morning I went down by one of the lakes for a stroll, never thinking to meet her there, but arrah, she was there pulling wild flowers to put in her Sunday hat. The darlint, she looked surprised, but I helped her get more flowers. She was swater and prettier than they were. Oeh, upon my soul, she was uncommon, and when she left me she stuck a few sweet flowers onto me coat. I can see her now, as she pinned them on. Her words were few, and she sighed and smiled as she did it. I walked home and felt as if I was in the seventh Heaven, you may be shure. But arrah, I missed her day and night, and felt iver so lonesome and bewildered.

"Was she amiable?"  
"Shure indade, she was. I could niver make her mad. Always in good humor. She suited me weel, and she was of a good family. No spalpeens for me, but me father and mither was not willing, and they scolded, they fretted and tormented me so that I left home and the dear auld Ireland and came to this country. Even the nabors said no good iver comes of a boy who goes against the wishes of his father and mither. I was tormented and desperate."

He paused and sighed with deep emotion, and I was almost sorry I had unconsciously awakened a world of sad and tender memories. I expressed my sympathy and interest. He then said:

"Madam, you could marry a bad man, and make him a good one. You have a loving heart."

Thanking him for the unexpected compliment, I begged him to continue his story.

"Weel, I niver saw one like Kathleen, and if it was to do ever again, niver would I care for other people's advice. I would suit me own fancy." "Did you ever have a lovers' quarrel?" "Once, niver but once, and for three or four weeks I did not speak to her. At last we met by appointment half a mile from her home, and we talked it all over, and she said, 'Patrick, forgive and begin again.' I began to walk home with her, and when I said 'good-bye,' she turned and walked a part of the way to my

house. And so we kept turning and walking backwards and forwards, till several hours had skipped by, and I forgot the time of day, and looking up I saw the moon shining in all her beauty upon the lovely lakes of Killarney. Everything seemed turned round, as if an angel was talking to me in a dream. Indade those were strange and happy times. She took a peculiar hold upon me, and if you'll believe me, it was the biggest job I ever was engaged in. Arrah, she suited me weel."

"What became of her at last?" I inquired. He sighed again and said:

"She came over to this country, and stopped in New York, hoping to find me once more. Oeh, the darlint, but I had come down this way and she longed and sighed for her home in auld Ireland, and a woman of my country told me she died of a broken heart, talking to the last about Patrick and Ireland. Niver do I care for young girls now. I could marry, but I could niver find the likes of swate Kathleen. Oeh, she suited me weel."

Some 30 years after that interview, I met the same man again, but how altered! Success had crowned his labors, he had amassed a large fortune, had educated several orphan children and was living in ease and elegance. He was spending his means judiciously and wisely for the poor and motherless. But the fair vision of young Kathleen had not faded from his memory, and he still loved to dwell upon her character and wonderful beauty. At his princely home I was delightfully entertained, and could but think Kathleen had elevated and enlarged his mind, purified his imagination, kept him from vicious associations, and made him a wiser and better man. For her sake his heart yearned over suffering humanity and devised means to relieve distress and misery.

Shall I say that one of his orphan boys, whom he educated, became distinguished for bravery on the battlefield, another for legal knowledge, while another thrilled the Senate of the United States with his burning words of power and eloquence?

Liebig has said, "All great actions spring from the heart," and a poet has sung—

"It is truth beyond our ken,  
And yet a truth that all may read,  
It is with roses as with men  
The sweetest hearts are those that bleed."

—Isabella Carey.

**AGRICULTURE IN COMMON SCHOOLS.**—One great difficulty in the way of the success of agricultural schools in the United States, lies in the fact that our people do not make use of the primary schools as auxiliaries—as feeders to them. Instruction in the elements of agricultural education should begin in the common schools of the country, especially in those where farmers' sons and daughters make up the bulk of attendance. This is being done in France and other European countries. The result is entirely satisfactory. Youth of both sexes can, in these schools, be instructed in botany, in the practical culture of trees, shrubs and flowers; in grafting, budding, hybridizing, seed selection, and a score of other things that will amuse and instruct them, and at the same time beget a love for rural pursuits, and a desire for higher instruction in the science and art of agriculture, horticulture, stock breeding, etc. Public sentiment needs arousing in this direction. —*Chicago Herald.*

**PACIFIC GROVE RETREAT.**—This popular seaside resort is now ready for the reception of visitors, tourists and campers. Great preparations have been made for the season. New cottages have been built, tents, equipments, and all that is necessary to accommodate the large multitude that flock to this retreat, to rest and recreate. During last year there were nearly 800 lots sold, and the demand is so great that the promoters of this enterprise have laid out an addition, and now offer to the market about 1,000 more at nominal prices. As it is now a settled fact that Monterey is the Newport of the Pacific coast, there will no doubt be a ready sale for them.

The new Photographic Gallery of Bradley & Rulofson, over the "City of Paris," between Market and Geary, is one of the largest and finest in the United States. They have on hand over 60,000 negatives, a large number of them representing noted persons that have from time to time visited this coast. Orders promptly attended to, and visitors made welcome. Bro. G. A. Gawthorn, P. M. W., one of the genial artists, will take pleasure in showing them through this extensive gallery. Take the elevator, 14 Dupont street.

THE repairs and improvements that have been in progress at Ixora hall, on Mission street, are now finished. The hall has been finely repainted, frescoed and remodeled. The dining room has been enlarged, and the ladies' parlor newly decorated. Electric light is used, and all the appointments are first-class. Several societies of the city celebrate their anniversaries and hold their parties here. It is particularly well adapted for this.

THE receipts of the Garfield Monument Fair, at Washington, were \$22,778 and the expenditures \$15,184, leaving a balance of \$7,593. A very slim showing for such a tremendously advertised speculation.

## List of U. S. Patents for Pacific Coast Inventors.

From the official list of U. S. Patents in DEWEY & CO.'S SCIENTIFIC PRESS PATENT AGENCY, 252 Market St., S. F.

FOR WEEK ENDING JAN. 23, 1883.

271,024.—POISON FOR SQUIRRELS, ETC.—A. R. Booth, San Luis Obispo, Cal.  
271,047.—VEHICLE BRAKE—George R. Duval, Benicia, Cal.  
270,900.—PUMPS—S. Jackson, Stockton, Cal.  
271,100.—ICE CHEST AND RESERVOIR—C. D. Morin, Woodland, Cal.  
271,102.—RAILWAY CROSSING BARRIER OR GATE—Wm. B. Morris, S. F.  
271,123.—HORSE POWER—E. A. Rix, S. F.  
271,130.—CHURN—E. J. Rowe, R. Holmes and J. Dawson, Eureka, Cal.  
271,148.—STEAM BURNING BOILER—Joseph Stevens, S. F.  
271,159.—DRAG SAW—Charles Thompson, Corvallis, Oregon.  
271,098.—FILTER—James Miller, Oakland, Cal.

WEEK ENDING FEBRUARY 6, 1883.

271,792.—STONE DRILLING MACHINE—Jas. T. Clark, Bath, Cal.  
271,798.—INSOLE FOR BOOTS AND SHOES—E. K. Cooley, S. F.  
271,687.—WATER, GAS OR DRAIN PIPE—John P. Culver, Tucson, A. T.  
271,813.—EVAPORATIVE COOLER—Geo. W. Deitzler, S. F.  
271,821.—APPARATUS FOR PURIFYING WATER FOR BOILERS—Chas. Elliot, S. F.  
271,695.—STOCK CAR—Job C. Foster, St. John Cal.  
271,847.—SCREEN CLEANING DEVICE—Thos. Holman, Salem, Oregon.  
271,709.—HAMMER—H. O. Hooper, Fresno, Cal.  
271,853.—BOLTING REEL—J. D. Hurst, Salem, Oregon.  
271,710.—DRIVING CART—E. Hutson & E. Squires, Salem, Oregon.  
271,713.—COUPLING LINK—William M. Jones, Stockton, Cal.  
271,530.—BAG HOLDER—W. E. Shellenberger, Woodland, Cal.

NOTE.—Copies of U. S. and Foreign Patents furnished by DEWEY & CO., in the shortest time possible (by telegraph or otherwise) at the lowest rates. All patent business for Pacific coast Inventors transacted with perfect security and in the shortest possible time.

**A HOME BLESSING.** What a blessing to a household is a merry cheerful woman—one whose spirits are not affected by wet days, or little disappointments, or whose milk of human kindness does not sour in the sunshine of prosperity! Such a woman in the darkest hours brightens the house like a little piece of sunshiny weather. The magnetism of her smiles and the electrical brightness of her looks and movements infect every one. The children go to school with a sense of something great to be achieved; her husband goes into the world in a conqueror's spirit. No matter how people annoy and worry him all day, far off her presence shines, and he whispers to himself, "At home I shall find rest." So day by day she literally renews his strength and energy; and if you know a man with a beaming face, a kind heart, and a prosperous business, in nine cases out of ten you will find he has a wife of this kind.

**PACIFIC MUTUAL LIFE INSURANCE COMPANY OF CALIFORNIA.**—In another column appears the advertisement of the Pacific Mutual Life Insurance Company of California, the only institution of the kind existing under the laws of this State. This Company has been transacting business for 14 years and has disbursed large sums of money to its policy holders and representatives, its total payment of this character now aggregating something more than \$2,200,000. It is managed by experienced and competent officers, and its directory is composed of men whose names will be recognized as among our successful and responsible business men. As an established and well known and enterprising home institution, we take pleasure in referring the company to all such as desire to carry a policy of life insurance.

## Easy Binder.

Dewey's patent elastic binder, for periodicals, music and other printed sheets, is the handiest, best and cheapest of all economical and practical file binders. Newspapers are quickly placed in it and held neatly, as in a cloth-bound book. It is durable and so simple a child can use it. Price, size of Mining and Scientific Press, Rural Press, Watchman, Fraternal Record, Home Journal, Harper's Weekly, and Scientific American, 75 cents; postage, 10 cents. Postpaid to subscribers of this paper, 50 cents. Send for illustrated circular. Agents wanted.

## Type for Sale

15 Cts. per lb.

About 1,000 lbs. of Scotch brevier type used on this paper previous to Jan. 13th, 1883, will be sold in lots of 100 lbs., or more, for 15 cents per lb., and cost of boxing and shipping, if applied for soon. Apply to Dewey & Co., Publishers, No. 252 Market St., S. F.

## Agents Now Wanted.

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DEWEY & CO., Publishers,  
No. 252 Market St., S. F.

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**PATENTS** obtained promptly; Caveats filed expeditiously; Patent Reissues taken out Assignments made and recorded in legal form; Copies of Patents and Assignments procured; Examinations of Patents made here and at Washington; Examinations made of Assignments recorded in Washington; Examinations ordered and reported by Telegraph; Rejected cases taken up and Patents obtained; Interferences Prosecuted; Opinions rendered regarding the validity of Patents and Assignments; Every legitimate branch of Patent Agency Business promptly and thoroughly conducted.

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In addition to American Patents, we secure, with the assistance of co-operative agents, claims in all foreign countries which grant Patents, including Great Britain, France, Belgium, Prussia, Austria, Baden, Peru, Russia, Spain, British India, Saxony, British Columbia, Canada, Norway, Sweden, Mexico, Victoria, Brazil, Bavaria, Holland, Denmark, Italy, Portugal, Cuba, Roman States, Wurtemberg, New Zealand, New South Wales, Queensland, Tasmania, Brazil, New Granada, Chile, Argentine Republic, AND EVERY COUNTRY IN THE WORLD where Patents are obtainable.

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We can and do get foreign patents for inventors in the Pacific States from two to six months (according to the location of the country) SOONER than any other agents.

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We take great pains to preserve secrecy in all confidential matters, and applicants for patents can rest assured that their communications and business transactions will be held strictly confidential by us. Circulars free.

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Our long experience in obtaining patents for Inventors on this Coast has familiarized us with the character of most of the inventions already patented; hence we are frequently able to save our patrons the cost of a fruitless application by pointing to them the same thing already covered by a patent. We are always free to advise applicants of any knowledge we have of previous applicants which will interfere with their obtaining a patent.

We invite the acquaintance of all parties connected with inventions and patent right business, believing that the mutual conference of legitimate business and professional men is mutual gain. Parties in doubt in regard to their rights as assignees of patents or purchasers of patented articles, can often receive advice of importance to them from a short call at our office.

Remittances of money, made by individual inventors to the Government, sometimes miscarry, and it has repeatedly happened that applicants have not only lost their money, but their inventions also, from this cause and consequent delay. We hold ourselves responsible for all fees entrusted to our agency.

## Engravings.

We have superior artists in our employ, and all facilities for producing fine and satisfactory illustrations of inventions and machinery, for newspaper, book, circular and other printed illustrations, and are always ready to assist patrons in bringing their valuable discoveries into practical and profitable use.

## DEWEY &amp; CO.

United States and Foreign Patent Agents, publishers Mining and Scientific Press and Pacific Rural Press 252 Market St. Elevator, 12 Front St., S. F.



### Spotting of Looking-Glasses.

A trouble of this kind is frequently met with by housekeepers. It is generally caused by undue exposure of the glass to the sunlight, or to the heat of a stove or fire-place. It is not as generally known as it should be, says the *Manufacturer and Builder*, that the amalgam with which looking-glasses are coated, to give them their perfect reflecting property, is very readily crystallized, when exposed even for a short time to direct sunlight, or to strong heat from a stove or fire-place. A mirror, hung where the sun can shine on it, is soon spoiled from this cause, taking on a granulated appearance, which is familiar to most housekeepers. Where this action is allowed to proceed for some time, it involves the whole of the amalgam surface that is exposed, and the glass becomes worthless as a reflector. The continuity of its reflecting surface is destroyed, and it ceases to reflect the outlines of objects with precision. To avoid this trouble, care should be taken in hanging; if a glass is placed where the direct rays of the sun can strike it, it should be covered during that part of the day in which it is so exposed. It is better, of course, to hang it where it will not be exposed; but this is not always convenient, especially with large and expensive glasses, for which in modern houses there is usually provided a space for their reception.

Where granulation has already commenced, its further progress may often be checked, and the glass preserved, by simply changing its position. As above remarked, looking-glasses will be spoiled as well by the action of heat, as by that of direct sunlight. It is, therefore, important to avoid hanging a mirror near a stove or fire-place, where strong radiant heat will reach it. If this precaution is neglected, granulation is likely to occur, even in a comparatively dark room, from the action of heat instead of light. Another thing to be avoided, is having a lamp or gas jet burning too close to the glass, for though the heat may not be sufficient to crack the glass, it will often bring about the same injurious granulation. By observing the precautions above given, many of our readers may avoid future difficulty. A looking-glass can be re-silvered for about one-sixth or one-fifth of its original cost.

**REDLANDS.**—According to all reports, Redlands colony, in San Bernardino county, is progressing very satisfactorily. The elevation has been found a great advantage during the cold winter, effects of frosts being less than in most other localities. The march of improvements has been kept up, and tree planting and home-making have kept the many colonists busy. All visitors are charmed with the beautiful situation of the lands and other superior advantages. Those seeking homes in the southern country should not overlook the claims of Redlands.

### THE FRATERNAL RECORD.

A Representative Home Journal for Fraternal Societies—Issued on the 8th and 23d of each month—Subscription, in advance, \$2 per year.

The FRATERNAL RECORD is recognized as a standard fraternal newspaper on the Pacific coast, and one of the leading society journals of the age. It is the official organ of several leading Orders, and the recognized representative of various other prominent fraternal and beneficiary associations flourishing west of the Rocky mountains. Among the Orders represented in its columns are the following:

FREE AND ACCEPTED MASONS,  
ORDER OF EASTERN STAR,  
KNIGHTS OF PYTHIAS,  
ANCIENT ORDER UNITED WORKMEN,  
INDEPENDENT ORDER ODD FELLOWS,  
INDEPENDENT ORDER CHOSEN FRIENDS,  
ANCIENT ORDER OF FORESTERS,  
GRAND ARMY OF THE REPUBLIC,  
NATIVE SONS OF THE GOLDEN WEST,  
AMERICAN LEGION OF HONOR,  
PATRIOTIC SONS OF AMERICA,  
UNITED ANCIENT ORDER OF DRUIDS,  
IMPROVED ORDER OF RED MEN,  
KNIGHTS OF HONOR.

The RECORD is also one of the best home and family papers on the coast, being extensively and handsomely illustrated, and well-filled with original and choicely selected matter, conveniently arranged and carefully condensed matter pertaining to the household, health, culinary and general information. It is a welcome visitor to every member of the household.

The RECORD is issued by reliable and experienced publishers, who are liberal and enterprising in meeting the wants of their numerous patrons. Having the countenance and support of many of the best writers and most active members of the more than ordinary class of citizens, they are enabled to make their journal superior in influence and usefulness in one of the most wide-awake and progressive portions of our Union.

The publishers will endeavor to make every number a credit to the Orders represented, and a desirable representative to present to their neighbors and friends at home and abroad.

All members of the Orders represented, who are familiar with its columns, will readily see the advantage of subscribing and assisting in further enlarging the circulation and advancing the influence of the paper as rapidly as possible.

A limited number of first-class advertisements will be received at very reasonable rates for its circulation and good standing.

Free sample copies sent, on application, to all those who desire to assist in extending its circulation.

FRATERNAL RECORD PUBLISHING CO.,  
252 Market St., S. F.

### Man and Animals.

There can be no doubt, says *Nature*, that dogs associate with barking in certain tones special emotional states in their companions. In fact, it is probable that dogs can in this way communicate with each other a wide range of states of feeling. But those states are present states; not past or future. They are their own states; not the states of others.

A dog can call his companions' attention to a worriable cat, or he may have his own attention roused by the simple exclamation, "cat!" uttered by a human being. But no dog could tell his companion of the successful "worry" he had enjoyed, or suggest that they should go out for a "worry" the next day or evening.

And here we come upon what appears to be a fact which raises man so immeasurably above the level of the brute. The brute has to be contented with the experience he inherits or individually acquires. Man, through language, either spoken or written, profits by the experience of his fellows. Even the most savage tribe has traditions extending back to the father's father, or beyond. And the civilized man—has he not in his libraries the recorded results of many centuries of ever-widening experience and ever-deepening thought?

Thus it is that language has made us men. By means of language, and language alone, has human thought become possible. This it is which has placed so enormous a gap between the mind of a man and the mind of a dog. Through language each human being becomes the inheritor of the accumulated thought and experience of the whole human race. Through language has the higher abstract thought become possible.

The firm of Shaw & Sharp, importers and dealers in coal, No. 10 Fremont street, do a large business in their line. They make a specialty of supplying the country trade. Bro. Shaw, as the office man, is generally at his post and can fill an order for a cargo, or family supply of one ton.

### New Sheet Music

Quite a variety of songs and pieces appears among the newest publications of Ditson & Co., just received. First there is a quaintly pretty "gospel song," by Bonar, "Is this all?" (30 cents), made into an acceptable sacred quartet by C. W. Green. Then we have "Voices" (30 cents), a melodious song by Birch; "Oh, You Little Darling" (30 cents), in popular style, by Tabran; "Laughing Old Farmer Magee" (35 cents), comic song by Newhall; "Invitation to the Waltz" (50 cents), for violin and piano, by Winner; "Laxey Glen Schottische" (30 cents), by S. M. Tod; "Album Leaf" (30 cents), piano piece by Lunge; another quite different "Album Leaf" (30 cents), by Eschman, and good plantation song, "When the Ole Man is laid away" (30 cents), by L'Orange.

### Life Insurance.

The attention of the reader who contemplates life insurance is directed to the advertisement of the Mutual Reserve Fund Life Insurance Association, which may be found in another column. It is a new order of association organized for the purpose of furnishing life insurance at much cheaper rates than have hitherto prevailed, and this is done by reducing expenses, reducing risks and in other ways which enter into the foundation plan of the association. The claims of the company are of such a character and promise such great advantages that its plan and operations should certainly be examined by those who desire assurance that their demise does not leave loved ones without the comforts which they are at present securing for them by their enterprise and industry. From what we hear of this new plan of insurance, and from the character of some of the names we see in its list of assured, we can consistently say investigate the plan and methods of the Mutual Reserve Fund Association.

### A Portable Electric Lighter.

A Portable Electric Lighter for \$5 is being extensively sold by the Portable Electric Light Company, of 22 Water Street, Boston. It is an economical and safe apparatus for lighting for home and business purposes.—*Scientific American*, New York, Dec. 16, 1882.

### Our Agents

OUR FRIENDS can do much in aid of our paper and the cause of practical knowledge and science, by assisting Agents in their labors of canvassing, by lending their influence and encouraging favors. We intend to send none but worthy men.

G. W. McGREW—Santa Clara county.  
M. P. OWEN—Santa Cruz county.  
J. W. A. WRIGHT—Merced, Tulare and Kern counties.  
JAMES C. HOAG—California.  
B. W. CROWELL—Los Angeles and San Bernardino counties.  
L. WALKER—Sacramento, San Joaquin and Stanislaus counties.  
N. H. HAPGOOD—Plumas county.  
A. C. KNOX—Santa Clara county.  
M. H. JOSEPH—Eureka, Nev.  
GEORGE McDOWELL—Sonoma and Mendocino counties.

Complimentary Sample Copies of this paper are occasionally sent to parties connected with the interests specially represented in its columns. Persons so receiving copies are requested to examine its contents, terms of subscription, and give it their own patronage; and as far as practicable aid in circulating the journal and making its value more widely known to others and extending its influence in the cause it faithfully serves.

Subscription rate, \$2 a year.

N. B.—Personal attention will be called to this (as well as other notices, at times) by turning down a leaf.

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### A SOUND AND PROGRESSIVE HOME INSTITUTION.

The Annual Statement of the Company of date, December 31, 1882, shows the following, viz.:

**An Increase in Policyholders.**

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### A DECREASE IN EXPENSES OF MANAGEMENT.

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**NO RESTRICTION UPON RESIDENCE OR TRAVEL.**

**Are Exempt from Execution and the Claims of Creditors,**

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Equally favorable terms are offered for older or younger ages, and for larger amounts. If desired, endowments may be made payable in ten, fifteen or twenty years.

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ATTORNEYS AT LAW,  
328 Montgomery St., No. 11 Safe Deposit Building,  
SAN FRANCISCO. Take the Elevator.**

### The Pacific Rural Press.

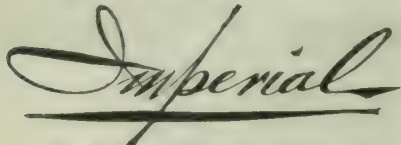
[Established in San Francisco in 1870.]

This is the leading farming journal on the western half of the continent, and second to none in America. It is well printed and illustrated, weekly. Contains an unusual amount of fresh, original farm, household and family circle literature. Careful attention is paid to giving full and reliable weekly market reports. The following are among its ably conducted departments: Editorials on agricultural and other timely and important subjects of live interest to farmers and their families; agricultural and other useful and ornamental illustrations; correspondence from various quarters of our new and rich developing fields of agriculture on the Pacific coast, embracing new hints and ideas from progressive men and women in all branches of rural industry; Horticulture; The Garden; The Home Circle; The Grange; Young Folks; Domestic Economy; Good Health; Entomological; Sheep and Wool; The Dairy; The Stock Yard; Poultry Yard; The Swine Yard; The Apiary; The Vineyard; Queries and Replies; New Inventions (and illustrations of new and improved machinery); Agricultural Notes; Items of General News, etc. Its columns are studiously filled with choice, interesting, fresh and useful reading, devoid of questionable literature for old or young and fancifully alluring clap-trap advertisements. Send for sample copies. Subscriptions, in advance, \$3 a year. Agents wanted, on liberal pay. DEWEY & Co., Publishers. No. 252 Market St., S. F., Cal.



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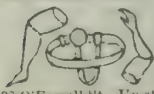
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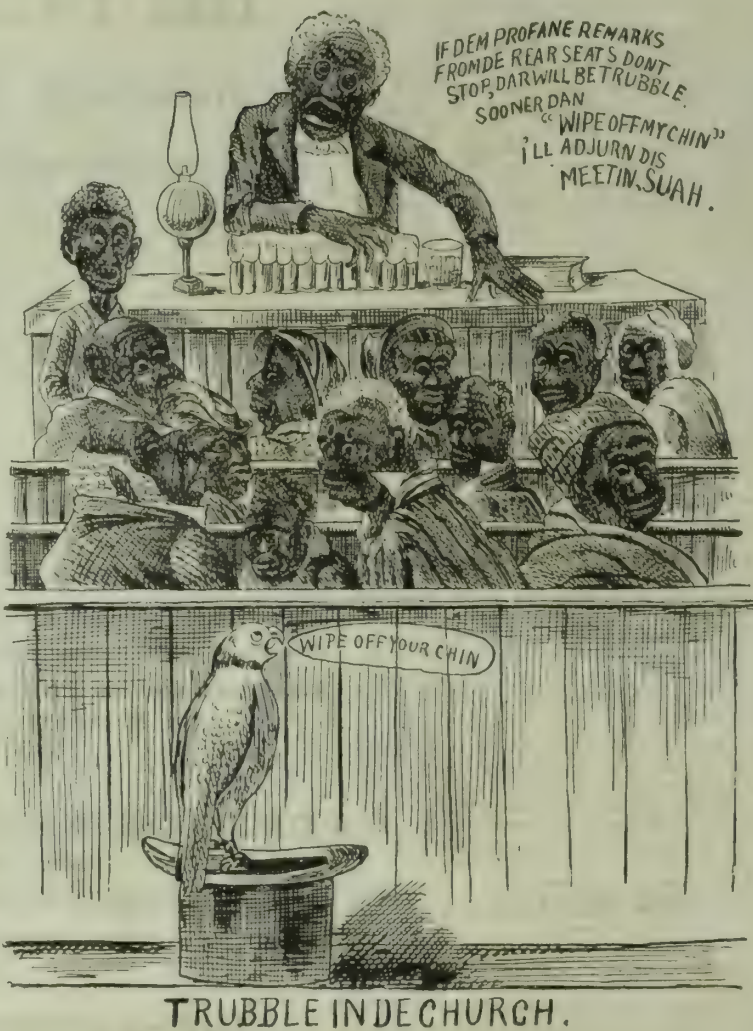
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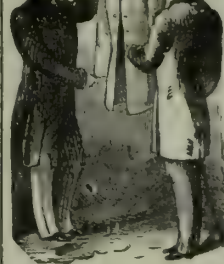
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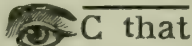
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# Mutual Reserve Fund Life Association,

149 Broadway, Cor. Liberty Street, New York.

INCORPORATED UNDER THE LAWS OF THE STATE OF NEW YORK.

EDWARD B. HARPER, President. F. T. BRAMAN, Secretary. CHARLES R. BISSELL, Treasurer.

O. D. BALDWIN, President 4th National Bank, New York, Auditor of Death Claims and Reserve Fund.

The 4th National Bank has a paid up capital of \$3,200,000. \$21,000,000 daily balance. \$30,000,000 passes through the President's hands each day.

CENTRAL TRUST COMPANY, OF NEW YORK which has assets of \$12,000,000—Trustees of Reserve Fund Account

**\$10,000 LIFE INSURANCE FOR \$50. \$5,000 FOR \$30.**

## OUR PILLARS OF STRENGTH.

First.—Graded assessments, so that the young and old will pay their exact proportion, and only as the same shall be required.

Second.—A Reserve Fund, so that the permanency of the Association is guaranteed.

Third.—A careful Medical Examination, so that only the healthy can become members, thus insuring a low mortality.

Fourth.—The Tontine System, so that old members will reach a point where no further payments will be required. New members will endeavor to reach this point by being persistent in their payments.

Fifth.—By placing the Trust Funds beyond the control of the Officers and Directors, so that no part of the same can be used in paying exorbitant salaries or expenses, or misappropriated or corruptly handled by them.

Sixth.—An open Ledger, so that the affairs of the Association may always be known to its members.

Seventh.—The limitation of the expenses of the Association to the amount received from the admission fees and annual dues.

No Association presenting these combined features has ever failed in the history of insurance. No plan of insurance ever presented to the public has such a universal hold of the hearts of the people and has been so unanimously accepted as a sound basis for permanent protection to the insured, as that adopted and presented to the public by this Association.

The Assessment for 1883, at age 35, was only \$3.10 for each \$1,000.

This Association is to-day composed of over ten thousand leading men, such as Bankers, Merchants, Lawyers, Professors of our Colleges, Clergymen, Manufacturers, United States and State Senators, Chiefs of our Government Departments, and others, all united together for the protection of their families, upon a common-sense plan, each member contributing the exact amount required for the protection afforded.

Our business in force at the beginning of the year was \$7,661,000. At the end of the year it is \$35,171,250.

The assessments for death claims per year, for the past two years, have been at the average age of 35, but \$3.10 per thousand dollars insurance, while all of our death claims have been paid in full when due; while, at the same age, the usual rates under the old system are \$26.50 per year, or \$53 for the two years on each one thousand dollars of insurance.

## APPOINTMENT OF AUDITOR.

Mr. O. D. Baldwin, the highly-esteemed President of the 4th National Bank of New York city a bank possessing assets exceeding \$20,000,000, has become our Auditor of the death claims, Reserve Fund and Assessment accounts. Within the past four months he has caused two examinations to be made into our accounts. In each case his examination, as per his report, has proved eminently satisfactory.

## TRUST COMPANY AS TRUSTEE.

Your Board of Directors within the year have also selected the Central Trust Co., of this city, to act as Trustees of our Reserve Fund, of which Mr. Henry F. Spaulding is President, and the Hon. J. P. Olcott, late Comptroller of the State of New York, is the Vice-President. The contract made with the Trust Co. places the funds of the Reserve Fund beyond the control of the management of this Association, yet retaining a contingent supervision to prevent speculation from other sources. The Central Trust Co. has a cash capital and surplus of \$1,900,000, with assets exceeding \$12,000,000; thus all conceivable safeguards have been thrown around the affairs of this Association.

## OPINIONS OF ACTUARIES.

Within the past year we have received written opinions from the great Actuaries of our country, Hon. Elizer Wright and Mr. Sheppard Hommann, as well as the opinions of many other, equally as reliable Actuaries. In every case the report has been that our system is correct, and our Association will be a permanent and useful institution.

## TWO SYSTEMS ANALYZED.

The fact is, there are two systems of Life Insurance in existence to-day. The one is known as the Level Premium system; the other is known as the Assessment system.

## ASSESSMENT SYSTEM.

The assessment system requires the members to pay for their losses as they occur. It admits of the insured being the most miserly of their own money, and it is absolutely needed; and its only weakness, as developed by the experience of the past, is a lack of cohesiveness, which has been fully provided against under the Reserve Fund system of this Association.

## LEVEL PREMIUM SYSTEM.

The Level premium system requires the members to provide for the losses before they occur. To determine the proper amount to be collected in advance, they have adopted what is known as the American Experience Mortality Table. The correctness of this table is not a matter of doubt. That it, with the interest on the excess of payments are the only elements to be considered in making up the cost of life insurance, is a disputed question to say the least.

Our rates are based on actual and not on assumed mortality, as is the case with the Old Line Companies, which require in advance, four times the actual cost of insurance.

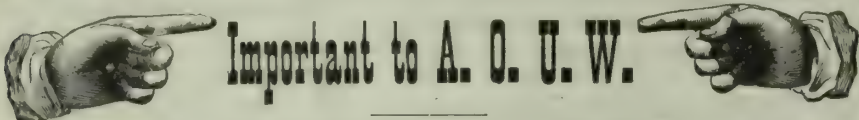
AS FIRST CLASS MEN WANTED IN EVERY TOWN ON THE COAST AS AGENTS AT

Call on or address,

**ANGELL & OAKLEY,**

General Agents Mutual Reserve Fund Life Association.

311 Montgomery Street, S. F.



**Important to A. O. U. W.**

We occasionally send complimentary sample copies of the WATCHMAN to the various officers and members of the A. O. U. W. We ask as a special favor that those receiving them, and all interested in the success of the various Lodges will lend us a helping hand in increasing our circulation. Nothing contributes more to the successful working of the A. O. U. W. than the circulation of general Fraternity news, and the best way to secure this is through the WATCHMAN, which is an able and faithful advocate. It is to the interest of the A. O. U. W. that the WATCHMAN be placed in the hands of every Workman, and to accomplish this we must rely in a large measure upon the voluntary efforts and subscriptions.

Liberal inducements will be offered to active and reliable members who will canvass for subscriptions. Sample copies will be mailed free on application to Workmen, all of whom are invited to endeavor to assist in extending the circulation of the WATCHMAN.

Let every Workman into whose hands this notice may come, if not already a subscriber, fill out the subscription blank below, enclose two dollars, and send it to us for a year's subscription.

## Subscription Blank.]

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CAMPERS,

—ALL THE—

YEAR ROUND.

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NEW ILLUSTRATED FOLDERS For Free Distribution now being Prepared.

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## REDLANDS.

Good water, rich soil and magnificent view. High elevation, dry air, few fogs and northerly. No brush or fences on the land, which is especially adapted to the culture of the orange and raisin grape.

Near to church, school, store and depot. Hotel open. Telephone communication.

Stage from San Bernardino Tuesdays, Thursdays and Saturdays.

The following information concerning one of the best-reputed and promising colony enterprises in Southern California, is from the Riverside Press, of San Bernardino County, April 1, 1882.

## A Model Settlement

"No place in California has sprung into public notice so rapidly and gained so deserved a reputation in so short a time as has the new tract of Redlands.

This tract is located between Old San Bernardino and Crafton, on the south side of Mill Creek ditch, and comprises 2,500 acres of as choice fruit lands as can be found in the State. The land is of a reddish clayey loam, not clayey enough to work hard, having sufficient admixture of sand to hold moisture and give the best results when planted to orchard or vineyard. The red lands of the State are everywhere celebrated as being superior for tree and vine.

The tract slopes to the northwest, and commands one of the grandest views to be found in the State. The track of the Southern Pacific railroad runs one and a half miles from the center of the Redlands tract, and a depot has been established for the accommodation of Redlands and neighboring settlements.

The Redlands tract is laid off by running avenues from northeast to southwest, one-quarter of a mile apart and cross streets at right angles to those avenues every half mile, thus cutting the tract into blocks, each of which contains 80 acres. The avenues are each 100 ft. wide. The cross streets are 60 ft. wide.

## Town Plat

Near the center of the tract is a town plat, consisting of 140 acres, cut up into lots ranging from an ordinary business lot to two and a half and five-acre residence lots.

## The Water System

Is one of the most perfect in the State. The water supply comes partially from the South Fork ditch of the Santa Ana river and partially from private water developments in the Santa Ana canyon and other localities. The waters are to be conducted to a large reservoir, located in a canyon adjoining the tract, and distributed from this reservoir by means of cement pipes. These pipes are so laid as to carry the water without loss to the highest point on each ten-acre lot. The basis of water supply is one inch of water, statute measurement, to each eight acres of land. This is ample, and up to the best irrigated tract in the State.

The orange, lemon, apricot, peach and raisin grape will grow here to perfection. Judson & Brown (San Bernardino P. O.), owners of the tract, are energetic men, who leave no stone unturned to make their enterprise a success. They do not try to figure how little they can do and sell their land, but where they can put another thousand dollars and make the tract more desirable to first-class settlers. There is nothing shoddy about their operations. Redlands will stand in a few years as one of the finest settlements on the Pacific coast."

SEND FOR CIRCULAR.

**JUDSON & BROWN,**

Redlands,

SAN BERNARDINO, CALIFORNIA.



# PACIFIC STATES WATCHMAN.

A Home Journal for the Ancient Order of United Workmen.

Vol. 7.—No. 6.

SAN FRANCISCO, CALIFORNIA, MARCH 15, 1883.

{ In advance, \$2 a year.  
{ Single copies, 10c each

## Make It Short.

As has been announced, the Grand Lodge treasury will not be equal to the probable cost of the coming session of the Grand Lodge. It is a large body, and necessarily expensive. The pay-roll last year aggregated over \$4,000. This year a session of

for our Grand Lodge to meet, transact its business, and adjourn in two days. Our Lodges are now sufficiently burdened. Let's make an honest effort to avoid an increase of the load they have to carry.

SCHOOL OF INSTRUCTION.—This new feature of our Order is an established fact.

the present, will be advertised in one or two of the daily papers, and also in the WATCHMAN. As this organization has not been christened with a permanent name, we for the present, call it a School of Instruction.

## The Mother's Joy and Pride.

Our illustration this issue is as striking as

the name mother synonymous with all that is good and worthy. The mother begins at once to enter into the life and spirit of her babe, and as it grows and develops, expanding under the sunshine of her love, she becomes its companion and confidant.

In our illustration we have a mother amusing her babe. She is as much interested as



THE MOTHER'S JOY AND PRIDE.

three days will cost not less than \$4,500. We believe all that ought to be done could be finished as well in two days as in fifty. We need very little legislation. If we did nothing at all but to organize and elect officers we should not suffer greatly—not more probably, than the cost of a day's session. We trust we may be pardoned for suggesting that if a few of our wisest heads would prepare the little legislation we need in advance, and do it carefully and well, it might be possible

At the last meeting it was formally organized by the election of the following permanent officers: E. F. Loud, President; W. I. McKay, Vice-President; J. D. Thompson, Secretary; E. Danforth, Treasurer. It will meet on the first and third Saturdays of each month, in Shiels' building, 32 O'Farrell street. All Master Workmen are invited to attend, and visitors from the country who may desire to see the work exemplified are cordially welcome. Each meeting for

it is real and truthful. The new life committed to every parent's charge when a child is born, warms the heart with gratitude and makes life give promise of greater happiness. Particularly is this true on the part of the mother. Immediately she realizes her maternal responsibility, and with that sweet sympathy so characteristic of her sex, she takes up the duties of mother, and throws around the new birth those hallowed influences of love and mercy which makes

is the little one. Her whole being seems devoted to the child, and we feel certain that as the years go on and the "new life" becomes a boy, then a youth, and finally the man, that she will be able to influence him to become upright and respected among his fellow-men.

Since the Order was planted in Philadelphia there have been but three District Deputies, J. C. Davit, E. S. Perkins and Milton Shive.



## Home Miscellany.

## Wandering from Home to Home.

When swallows build in early spring  
And the roses were red in June;  
When the great white lilies were fair and sweet,  
In the heat of the August noon;  
When the winds were blowing the yellow wheat,  
And the song of the harvest nigh,  
And the beautiful world lay calm and sweet,  
• In the joy of a cloudless sky—

Then the swallows were full of glad content  
In the hope of their northern nest;  
Were sure that the land they were tarrying in  
Of all other lands was the best.  
Ah! if they had heard in those blissful days  
The Voice they must heed say, "Go,"  
They had left their nests with a keen regret,  
And their flight had been sad and slow.

But when summer was gone and flowers were dead  
And the brown leaves fell with a sigh,  
And they watched the sun setting every day  
Further on in the northern sky,  
Then the Voice was sweet when it bid them "Go,"  
They were eager for southward flight,  
And they beat their wings to a new-born hope  
When they went at the morning light.

If the way was long, yet the way was glad,  
And they brighter and brighter grew,  
As they dipped their wings in the glowing heat,  
As they still to the southward flew;  
Till they found the land of the Summer sun,  
The land where the nightingale sings,  
And joyfully rested 'mid rose and song  
Their beautiful weary wings.

Like swallows we wander from home to home—  
We are birds of passage at best—  
In many a spot we have dwelt awhile,  
We have built us many a nest.  
But the heart of the Father will touch our hearts,  
He will speak to us soft and low,  
We shall follow the Voice to the better land,  
And its bliss and its beauty know.

— Mary A. Barr.

## The New Bed Covering.

## Cheese-Cloth Comforters.

The recent cold snap which visited our State (reminding the elders of the community so forcibly of their homes in the East), with its mimic snow storm and heavy, white frosts, developed a shortness of bed covering in our domestic regime, which we proceeded at once to supply by the construction of a few more "cheese-cloth" comforters.

These have proved themselves to be so easily made, and so admirably adapted to supply all the requirements of the most perfect bed covering, combining as they do the warmth and lightness of an eider-down quilt, with the superior recommendation of an inexpensive-ness, which places them within the reach of all, that we have no hesitation in pronouncing them perfection, in their special department, and "handy to have in the house" at any time.

As quilts and comforts have gone out of style somewhat since the days of our grandmothers, some directions for making them may not be amiss at this time, since Prof. Vennor, the Canadian prophet, insists that we are just in the commencement of our climatic difficulties, and predicts that from the last of January until the middle of March will be a time of unusual cold and unprecedented storms throughout the world. It is just as well, therefore, to be prepared for emergencies by having a plenty of warm bed clothes at hand, in case the Professor's predictions should be fulfilled; and to the good housekeeper, even though they may not be required for immediate use, there is nothing that gives quite the satisfaction that comes from the knowledge that her household closet is so thoroughly stocked that no unexpected draft upon its contents can run them short.

In the first place then, to commence operations, one must have a set of old-fashioned "quilting frames," which consist of four strips of straight-grained lumber, two of which are nine and two eight feet in length. Upon one side of each of these is tacked closely a doubled strip of strong cloth, which is left projecting half an inch beyond the side of the frame, and extends its entire length. These cloth strips are for the purpose of attaching the quilt, or comfort to be made, on to the frames, which is generally done by sewing the edge of the comfort to them with a strong double thread, stretching it at the same time perfectly straight with the frames. These are held in place at each of the four corners (where the timbers cross each other) by a patent adjustable screw clamp brought on for this purpose, and obtainable at almost any hardware establishment. We have found our frames and clamps useful for various household purposes besides quilt making, and, by using shorter cross pieces, just the things to stretch the "burlap's" foundation upon, when making imitation "Persian" or "drawn in rugs," as with the patent screws, the size and shape of one's work may be regulated at pleasure, rolled under and out of the way on a side that is finished, and let out at will upon that whereon one wished to work, so as to require no tiresome reaching at long distances to accomplish the desired end.

Having the frames and clamps all ready, we

proceed to make our comfort, for which the following materials are required:

10 yds unbleached cheese cloth, at 6 cents per yard.....	60
6 rolls best Sea Island cotton, at 12½ cent per roll.....	75
1 twist scarlet Germantown yarn (for tabbing).....	25

Total cost of materials for comfort .....\$1 50

The cloth is cut into two equal lengths, and seamed together on the sewing machine. Then double it exactly in half, fasten the lower part into the quilting frames upon all four sides, and stretch it perfectly smooth and square, leaving the upper half at one side of the frame until it is needed.

Although the cotton comes in rolls only a foot long, it is really a yard in width, which is folded with the outside edges both lapped into the center, and when the roll is unwound, these sides can be delicately opened (from the inside of the roll always), and spread out to their full width upon the stretched cheese-cloth, allowing a broad lap of the cotton where the two rolls come together, and, spreading in this manner, three rolls down the length of the comfort, then, crossing these at right angles, three more across the breadth of it, which will ensure an even distribution of the cotton over the whole. A third layer may be spread in the same manner over these two, if the comfort is desired to be of more than usual thickness, but two will be found to be sufficient for all ordinary purposes. The odds and ends left over from the rolls are spread upon any spot that seems not to be of the required thickness, until all parts are alike. The top of this comfort is then spread carefully over the whole, (so as not to disturb the position of the cotton by the operation) and stretched, straight and smoothly into its place where it can be either sewed or pinned upon the bottom cloth so as to fasten it all around to the frames, when it is ready for the next part of the performance.

These comforts do not require to be "quilted" in the old fashioned way, but simply to be "tabbed" closely, with some bright-colored worsted. After having with chalk and ruler marked off the cheese-cloth into long lines, crossing each other, and forming diamonds or squares of any desired shape or size, the tabbing is performed in this manner. At each point, where the lines intersect each other, a needle, threaded with a long doubled thread of the scarlet yarn, is pushed down, and drawn through to the under side, leaving the last end of the thread projecting about an inch and a half above the cloth. The needle is then pushed up again, close to where it went down, so as to make a short stitch, (or else the tab will not be a strong one.) Between the two ends of this thread the "tabbing strand" is placed. This is composed of six long threads of the scarlet yarn laid smoothly together. Upon these, with the two ends of the worsted in the needle tie a firm, hard knot; then gather the whole bunch, tread and all, up into the hand and clip off all together, a half an inch above the cloth. The result is a little, round tuft or "tab," which, if they are placed near enough together, will hold the cotton of the comfort firmly in its position under all ordinary wear, and be far more ornamental than the more tedious process of quilting in the end. When the comfort has been "tabbed" around the outside edges, it can be loosened from the frames where the work is finished, and that part rolled under and out of the way, the clamps readjusted, and the "tabbers," by this means, enabled easily to reach the center, until all is completed, when the comfort is cut loose from the frame.

The edges are then turned in evenly all around, and finished off with a coarse button-hole stitch, made with the same yarn used in the "tabbing" and the comfort is done.

The result is a soft, light, cream-tinted covering, seven and a-half feet long by six feet wide, of exceeding warmth and agreeableness to the touch, which we think superior to anything we have yet come across, in the way of bed clothing. The time required to make it is one day for one person alone, or, if a friend will "drop in and lend a hand," the whole thing can be finished in an afternoon, whilst the affairs of the neighborhood are being amicably discussed.

In former times we thought our bed not properly furnished unless we had upon it, besides the counterpane, two pairs of heavy mission blankets, whose weight had to be borne to secure the warmth we required. For the last two years we have used, winter and summer, just one of these cheese-cloth covers, made as above directed, and found ourselves fully as warm and infinitely more comfortable than when we slept under the far more expensive but heavier blankets, to which nothing could induce us to return since knowing the luxury of this truly named "comfort," which combines at so little cost, warmth, light weight and beauty in one admirable, easily contrived covering.

With a stock of these on hand, we defy Prof. Vennor and his cold weather prophecies to upset our equilibrium, and at night, as we tuck the soft folds around us, "and half our prayers slip into dreams," they are blended with the wish that there were "cheese-cloth comforts" enough to go around for all the world, and that we had the credit of their distribution in the records kept above.—Lucy Winston, in Rural Press.

THE Paris Municipal Council has adopted a resolution advocating the granting of amnesty to the anarchists tried and condemned at Rouen and Lyons, and the suspension of proceedings against those who have not yet been tried.

## Women's Christian Association Report.

The following report shows one of the good ways in which women are increasing their usefulness, and we hope that those of our lady readers who are able, and who are not yet connected with some such noble association will not be slow in joining hands with the tireless workers already in the field.

The first meeting of the new year was held in the Association's new rooms, 1274 Franklin street, Oakland. The attendance was large and enthusiastic. After the opening devotional exercises the Secretary and Treasurer's reports were read and adopted. Thus closed the record for 1882. As we look back over the year's work our hearts are full of gratitude to those whose liberality has enabled us to carry on our varied enterprises. Most cordially do we acknowledge the continued generosity of friends whose means and time have been so freely bestowed in behalf of our work. A new page is turned for us in the "great volume of time." It is our duty to see that the writing to be traced therein shall tell of faithful service to those for whom we are privileged to labor. The managers of the Women's Christian Association view with pardonable pride their beautiful new Home, fitted up with the taste and refinement of a private residence. As you enter the front hall the sound of footsteps is lost in the comfortably carpeted floor. The carpet is largely the gift of Mr. P. Sather. To the right, are the large parlors so well adapted for the various meetings of the Association.

To those of us accustomed to shiver in large, bare rooms, stores, cold chapels, anywhere we could be accommodated, there is solid comfort. A bright fire blazes in the grate; snowy curtains drape the windows (the gift of Mrs. Dr. Glenn), nor is the soft carpet lacking here, with its bright border and cozy rugs, the result of untiring energy on the part of Mrs. Louis Janin, our Treasurer. Above the mantel hangs a beautiful picture of Mrs. R. B. Hays, in rich ebony frame, the gift of Mrs. J. C. McChesney to the Women's Christian Temperance Union, who hold their meetings in the same place.

Across the hall we find the rooms of the Industrial Department, under the efficient management of Mrs. A. J. Ralston. Here, on Wednesday morning, may be seen many of the industrious women of our city poor, waiting for parcels of sewing. "Give me work," they beg; "tis all I ask." The following monthly report of Mrs. W. E. Hale, Secretary of this branch, will tell its own story: Since October 16, 1882, the Committee has given sewing to 20 women; 163 garments have been made, 81 of these being orders. A large number have been given away to needy ones. We feel thankful we can make so good a financial report. The lecture given by the Rev. Robert McKenzie, through the united energy of the Committee and kind friends, was a great success, enabling us not only to pay our debts, but also to have a balance in bank. We also tender our thanks to those who have given us such generous patronage in the past, and trust our orders may be even more numerous in the coming months. We have seamstresses among our employees whom we can recommend. But we invariably find the poorest women the least able to earn their bread. The garments made by these—for we refuse none—we can only give away; thus accomplishing a double charity. This also taxes the depth of our purse greatly, as we pay the women for making the garments which we give away, as well as paying for the raw material. But we find the "bread cast upon the waters" ever brings back a blessing. We have had no material donated through the month, but return thanks for partially worn clothing sent us. We can make use of anything in this line, as our applicants for clothes are constant. The 3d of January was the first birthday of the Industrial Committee. When we review the year and compare our feeble condition with the vigor and hope of to-day, we cannot be too thankful, and trust that as each anniversary comes round, we may be able to bring even a better record to our mother society.

To give some idea of the work done by this department, we give the Treasurer's quarterly report. Mrs. James E. Gordon thus reports: Total receipts, \$285.65; total disbursements, \$212; balance on hand, \$73.65. Under the roof-tree of this Association is also gathered the Sheltering Home, designed as a temporary home for destitute women, and since the establishment of the Home, more than 50 women and children have here found refuge. Mothers with helpless little ones, driven from their homes by the brutality of drunken husbands, or widowed without work, gladly welcome this shelter, where rest, means for bathing, and wholesome meals strengthen and refresh them for seeking employment, or possibly the continuance of their journey to friends. During the month one inmate was dismissed to the County Hospital; another is before the Commissioners of Lunacy, and we fear will find a home in the Insane Asylum. To Capt. Ainsworth we are indebted for a Christmas present of \$50; also, \$50 from Mr. A. Chabot, and \$30 from ex-Governor Perkins. Friends, from the fullness of heart, we thank you.

The Helping Hand school still increases in interest and attendance; 153 scholars answer to its roll call. New friends are being raised up to this important work. A large class of boys attract the visitor's attention. One has made a shirt for himself, button holes and all, and marches off with it triumphantly home.

Each garment belongs to the little maker. By personal solicitation, Mrs. Pomeroy added \$10 during the month to its treasury. To this band of faithful teachers will be added for the coming year, Mrs. Cassidy, well-known as the gifted talker to children. Let us run to the rescue. Every little life snatched from ruin will be a power for good reaching to future generations—

"Only an hour with the children,  
Pleasantly, cheerfully given;  
Yet seed was sown in that hour alone,  
Which will bring forth the fruit for heaven."

We could not repress a sigh of disappointment as the Secretary read, "The Fruit and Flower Mission has gone out from us, preferring to be alone." We give up this branch of our work with deep regret. We beg, however, that this, our child, will always remember that it has, in its efforts to stand alone, the earnest sympathy, and hearty co-operation of its mother, the Woman's Christian Association.

Mrs. WM. SUBLETTE,  
Pres. of Women's Christian Association.

## The Hills of Contra Costa.

[Written by D.]

Many of you little children have heard stories about the people who live in the mountainous districts of Ireland and Scotland. There is a gentleman, now residing in San Francisco, who used to be very fond of telling me little incidents of his baby life while in Scotland. One in particular was the care he received from an old mother goat, who had lost her little ones.

His father died leaving his mother very poor and to her care, two little brothers, besides himself, for the support of whom she was obliged to go out to labor for others, taking the two larger ones with her and leaving the wee laddie at home in the yard with the goat. Do you think she ever hurt him? No, quite the contrary, she was very fond of him and when he would fret she came running up to him crying, mah, mah, and looked anxiously around with her great brown eyes, to see if anything was wrong.

Not seeing anything, she would sidle up to him thinking him hungry, and sometimes he was. He told me he could remember very definitely, getting down on his knees and taking his dinner after the fashion of little goats. However, it does not seem to have injured him any for he is a very fine specimen of a stout, healthy, well to do business man to-day.

But would you like to know something about those who live in our own native hills? Now, do not imagine that I am going to tell you that they have goat mammas, for such a thing as a goat is scarcely to be seen, though some of the hills look more a fit habitation for a goat than anything else. But dropped down deep among these mountains you will find fertile little valleys, with clear, rippling streams and long, luxuriant grass that makes you feel very much like lying down and taking a good roll on its soft, downy surface.

These valleys are almost entirely taken up by settlers. They are mostly poor people from the city, with large families, who came out in the country with the hope of making homes on Government land. But, owing to some dispute that has arisen, they cannot improve their homes as they would like to, and build nice houses and fences, so they have to do the next best thing.

I saw two little girls with pretty blue eyes and lovely flaxen curls assisting their parents the other day in rather a novel way; each little girl was astride an old gray horse, which had been previously harnessed for her with heavy straps hanging down on each side, to these they had fastened long poles, and would drag them along the hillside, apparently enjoying the sport. On being questioned as to what they were doing, they said they were helping pa to build fence, so the cattle could not eat their grain.

Many of these hills produce an abundance of small fruit, such as blackberries, raspberries and strawberries, the latter, however, require cultivation to make them produce well. Hazel nuts, or filberts, grow here and there along the hills. The dainty little water-cress we see in the market lines the margin of these brooks the whole year round, and the wild birds fill the air with songs in the spring as sweet and clear as our own dear little canaries in their gilded cage at home.

MALARIA IN NEW ENGLAND—SUGGESTIVE FACTS.—A short time ago the key to the mysterious extension of malarial diseases in New England was supposed to have been found in the damming of the streams for manufacturing purposes. Now the Boston *Advertiser* says that intelligent people living in the districts invaded, say that the appearance of malaria in New England dates from the introduction of the cultivation of tobacco on a large scale upon the intervals of the Connecticut, and that its spread has kept even pace with the extended growing of this crop. The most plausible theory of the introduction and propagation of the aerial poison is this: The tobacco crop is a proverbially exhaustive one. To keep up the productiveness of the soil fertilizers are freely used. The manure is brought from New York City, mostly in scows, which are unloaded on the banks of the river where the cargo is to be used. All the autumn and winter these heaps of putrid matter are fermenting and breeding disease. The air that comes in contact with these piles of filth is contaminated and rendered unfit for human lungs to inhale, as it is offensive to the senses.



Our Boys and Girls.

Our Puzzle Box.

Numerical Enigma.

I am composed of 14 letters.  
My 5-6-7 is a part of a hog;  
My 11-12-3-10 is a grain;  
My 8-9-12-14 is a wild beast;  
My 2-3-12-10-11-12 is a wild horse;  
My 8-13-4-7-6 is a beast of burden in South America.  
My 1-10-14 is a girl's name.  
My whole was a President of the United States.  
Dexter, San Joaquin Co. A. W. S.

Charade.

My first is wrought by storm and blast,  
And from the clouds o'er earth is cast,  
Shields well the ground with fleecy robe  
From winter storms that sweep the globe.

My second oft on battle plains  
Disturbs the air when havoc reigns,  
And brings many a soldier brave  
Unto a grim, untimely grave.

My whole is a flower, as sweet and fair  
As ever waved in the morning air;  
'Tis found where choicest flowers grow,  
And is white as foam or the driven snow.

Fraction Puzzle.

One-fourth of Missouri, one-fourth of Arkansas,  
one-seventh of Georgia, two-ninths of Tennessee,  
one-fourth of Ohio, two-elevenths of Mississippi, one-  
seventh of Florida, combined, form what State?  
AUNT SARAH.

Hidden Cities.

1. Mag ran a dagger through her hand.  
2. Jerry had a mad ride.  
3. Papa lost his umbrella. W. H.

Decapitations.

1. Behead to lave and leave a tree.  
2. Behead a style of composition and leave a flower.  
3. Behead a luminous body and leave a pitchy sub-  
stance.  
4. Behead total and leave a cavity.  
5. Behead a metal and leave aged. JERRY.

Answers to Last Puzzles.

CROSS-WORD ENIGMA.—Wintry winds.  
CURTAILMENTS.—1. Scare, scar. 2. Raven, rave.  
3. Adam, Ada. 4. Valet, vale. 5. Covet, cove.  
WORD SQUARE.— F I A T  
I S L E  
A L O E  
T E E M

RIDDLE.—Mat-tress.  
BLANKS.—1. Beech, beach. 2. Wright, right  
write, rite. 3. Slay, sleigh.

A Boy's Victory.

[Written by I. H.]

I don't think Harry ever realized that he had any very serious faults. He was a good boy, as boys go; that is, he was honest and truthful, obedient to his parents, a diligent pupil at school, and at home obliging and reliable. What more could be expected of any boy? I can tell you in two little words—good temper. Often when others praised him his mother would sigh. "Yes," she would say, or think if she did not say it; "yes, he is a good boy, if only he would learn to control his temper."

All the household knew that this was a lesson he had never learned. Not a day passed without painful proof of the fact. If he and Jack were set to any task together, and Jack failed to do his part just as Harry thought he should, you could hear him shouting in passionate tones, scolding and threatening, and sometimes, I am sorry to say, using words he had much better not have used. Father and mother had talked to him many and many a time. They had punished him, too, more than once, but all in vain. Now they were almost ready to despair, for he was 14 years of age—old enough to see the folly and the sin of giving way to such fits of passion, and yet there was no improvement. I don't know what Harry thought about it himself. I am very sure he would have been horrified if he had seen his father or his mother act in the same manner; and if his teacher had flown into a rage at every slight provocation, no boy in school would have lost respect for him sooner than Harry. Perhaps he imagined that some morning he would wake up and find himself a man, with his childish faults outgrown, like his last year's suit.

Ah, boys! no such thing as that will ever happen to any of you. Faults of character are not outgrown; they must be conquered. Whatever a boy is and chooses to be to-day, he will most probably be 10 or 20 years hence; and it was because they realized this, and knew how much unhappiness may be caused in any household by an ungoverned temper, that his parents were by no means so well satisfied with Harry, as Harry was with himself.

One day it happened that he had a good deal of trouble with a long sum he had to do in school. He went over it again and again, but the answer would not come right.

"Come and let me see if I can help you to find the error," said his teacher kindly, seeing the boy's face begin to flush and his manner grow nervous and irritable.

He went over his work again aloud.

"One from one leaves one—"

"What?" said the teacher.

"One from one leaves one," he said, positively.

"Hardly, I think, Harry. You know better than that. Come, come, my boy, that was a mere accident, such as has happened to many a good accountant." And to relieve the boy from his angry confusion the teacher passed on to the next example.

But, unfortunately, Jack had heard, and Jack was a tease.

The next day was Saturday, and in the afternoon the boys were alone at home. Harry was working at his carpenter's bench, where he was very expert, when Jack came idling along and accidentally pushed the board he was planing.

"I wish you'd look where you're going!" shouted Harry, angrily.

"Oh, I'm not going anywhere, I only came to ask you how much one from one leaves," and Jack seated himself on the end of the bench as if he meant to stay.

Harry scowled, but gave no answer. Jack began to whistle. Presently he stopped.

"Well, Harry, have you found out yet? One from one leaves?—I'm waiting."

"Get out of that!" roared Harry, and seizing something which he thought a piece of smooth wood he threw it at his brother.

It was the hatchet, and barely missing Jack's head it stuck firmly in the trunk of a tree beyond him. Jack shuddered as he tried in vain to pull it out.

"You might have killed me, Harry," he said very quietly.

"Served you right if I had," said Harry; "what did you come here tormenting me for? You'd better go away or I'll hurt you."

Jack went away; and Harry tried very hard to convince himself that he had been quite excusable, but try as he would he could not get rid of a sickening sensation when he looked at the hatchet sticking in the tree and thought where it might have been.

It required all his strength to pull it out, and after that his carpenter's tools ceased to interest him.

Jack was no tell-tale, and he said nothing to any one of what had occurred; but that night Harry lay awake a long time. Once or twice he raised himself up and looked at his brother lying quietly asleep beside him. At length he fell into an uneasy slumber. His mother was just going to bed when she heard a cry from the boys' room and went quickly to see what was the matter. It was Harry who was struggling and calling for aid.

"Oh! help me! help me, somebody! I can't get it out."

"Harry!" His mother's touch on his arm aroused him, and he opened his eyes. "You are dreaming, my boy," she said.

"Yes," he answered with a gasp, "it was a dream, but it was possibly real—wait a little, mother."

She sat down beside him and softly stroked his hair. But in a moment he sat up and said excitedly, "Let me tell you all about it. I dreamed that I had thrown the ax at Jack and killed him. It was sticking in his head and I was trying to pull it out."

"My dear boy, don't allow yourself to get so wrought up by a dream," said his mother, a little frightened by his manner.

"But it was not only a dream, mother, I did throw the hatchet at him to-day, and I don't believe I am any better than Cain. It was not my fault that it missed him."

Mother leaned over and pressed her lips softly on Jack's brown hair. "Thank God," she said fervently, "Thank God, for saving both my boys."

Then she made Harry lie down, and talked to him soothingly for a few moments. It seemed to her that the boy's own conscience was speaking to him so plainly that there was less need than ever before for any words from her. She left him at last with a good-night kiss. As soon as she was gone Harry got out of bed, knelt down, and for the first time in his life he really prayed. I do not mean to say that he had never said his prayers before; every night since he could remember he had said them, sometimes thinking of what he was saying, and at other times not thinking at all. But now from the depths of the boy's heart there arose a cry for help; for he had begun to feel that there was something within him that he must confess; something he could not conquer by his own strength.

The next day mother had a little talk with Jack who was very much surprised when she asked him about the throwing of the hatchet.

"Why, how do you know anything about it?" he asked. "I didn't tell."

"No, but Harry did. He only told me of his own share, however; now I want to hear of yours."

"Oh, I was teasing him, that was all; he made a mistake in his examples on Friday at school, and I thought I'd get some fun out of him; but Harry's such an old peppep-box, he just flies in your face if you touch him."

"Jack," said his mother very gravely, "if Harry had killed you in the fit of passion you aroused, do you think all the sin would have been his?"

"Why, mother I don't see that it would have been my fault."

"Well, I do, and that is just what I want to make you see. You know Harry's weak point is his temper, and when you try to stir him up and put him in a rage you are just as bad as he is. I am not sure that you are not the worse of the two. It is Satan's work to lead others into sin. Think of that, my boy, and try to find your fun in some other way hereafter."

Jack was a heedless little soul, but he was not heartless, and he proved that he understood his mother's words by saying nothing more to Harry about "one from one."

Not very long after this a wonderful thing happened in the town where these boys lived, which was nothing less than a visit from General Grant. Now, if there was any living man whom Harry would have liked to see in preference to all others, that man was General Grant, for whom he had a most enthusiastic admiration. For a week before the great event he could think of nothing else but the preparations which were being made to give his hero a fitting reception. Part of the programme for the day included a procession in which the school children were to join, and on his arrival the General was to pass between the lines of boys and girls drawn up upon the platform of the station. All were to carry bouquets or baskets of flowers, and great was the rivalry to see whose selection of flowers would be the most beautiful and appropriate.

In his secret heart Harry was sure he would win the palm, for had he not in his own garden an "American Banner Rose?" The red and white buds were almost ready to unfold; they would be in all their beauty by the eventful day, and when massed together, and surrounded by a deep border of blue forget-me-nots, could anything equal such a combination?

How he watched his precious rose-bush day by day, anticipating the envious glances that would be cast upon him at the station. What, if by some happy chance, the great General himself should pause and see the bouquet with its patriotic meaning, and perhaps accept it from his hand!

Alas! alas! three days before the time so eagerly anticipated, the whole family were sitting on the front porch about sunset. Father was reading the paper, mother and sister Susan were sewing, the boys busily engaged over a kite they were making, and no one particularly attentive to the baby—the little toddler who was trotting up and down the gravel path. She went round the corner of the house in the direction of Harry's garden, and no one noticed her. But presently she came back with something clutched tight in her chubby little hands. "Pitty fowers, pittty fowers," she said, dropping her treasures into mother's lap.

"Oh, baby, baby, what have you done?" There was real distress in mother's voice, and no wonder; there were Harry's rosebuds, every one snapped off close to the head, without an inch of stem.

"The little wretch!" said Jack. "I do believe she's been at Harry's rose."

Harry sprang to his feet, the hot blood rushing to his face. He made one bound down the steps and around the house, while the others gathered about the broken buds, and poor baby looked on bewildered, not knowing what mischief she had done.

It was Harry who picked her up in his arms, just as the little mouth began to quiver and the tears to gather in the pretty blue eyes.

"Never mind, baby," he said bravely. "Don't you cry; you shall have all the flowers you like. Don't scold her, mother, she did not know—" and then Harry almost broke down. He set baby on mother's knee and went back to his kite, from which he did not once raise his head till tea-time.

Mother was the only one who ventured to speak to him on the subject again. "Dear," she said as she bade him good-night, "I am very, very sorry for your disappointment."

"So I am," he said, putting his arms round her and hiding his face from view, he felt the tears so near his eyes. "But after all, perhaps Gen. Grant does not know an American Banner rose from any other, and I will just take some red ones and some white ones instead."

"That was a pretty hard trial for him," said his father, when Harry had left the room. "The boy is surely learning to control himself."

Susan, the kind elder sister, who was almost a second mother to the boys, looked up with her eyes sparkling. "Indeed he is, father, and after what we saw to-day I don't care whether I see Gen. Grant or not."

"Why?" asked her father, slightly puzzled; but Susan only smiled, and said she would not tell him yet.

And so the great day came and passed, and Harry was so happy as to stand close to his hero five minutes, and in his enjoyment he was able to overcome his last regret for his broken rose.

Sister Susan was mysteriously busy just about that time, and when Harry's birthday came, soon after, the result of her private occupation was discovered. By the early light when Harry awoke he could see a picture hanging on what had been a blank wall at the foot of his bed last night. He sprang up and examined it. It was a verse from the Bible, beautifully illuminated in red, blue and gold letters; around it was a wreath of forget-me-nots and fern-leaves; at the top a medallion with the head of Gen. Grant, and below a lovely spray of rose-buds, the "American Banner," in all their glory of red and white. More than once Harry read over the words his sister had so beautifully traced. They were these—

"He that is slow to anger is better than the mighty, and he that ruleth his spirit than he that taketh a city."

Walnut Creek.

A MOVEMENT has been inaugurated in Philadelphia educational circles for the suppression of cigarette-smoking and tight lacing by school children.

Household Hints.

A Wonderful Kitchen.

The domestic difficulty which troubles all nations has been solved by an American lady whose exploits are described by a Washington correspondent: With the daring of her race, this lady—who, we are told, moves in the best society, drives a stylish carriage, dresses well, and goes everywhere—has "solved the problem of how to live comfortably in her own rooms, with little work and no worry or servants." She dispenses with all domestics but a maid-servant, who for a special fee washes the dishes, and she does the cooking herself in an æsthetic kitchen. Her husband is delighted, and her friend, the correspondent, who was appealed to as to the prettiness of the kitchen, describes it as follows: "It was, indeed, prettier than I ever imagined a kitchen could be made. Pretty china was displayed on shelves, brackets, and in a tiny corner cupboard; Japanese scrolls, fans and plates hung upon the walls, and there was nothing about the room suggestive of cooking except an innocent-looking little oil stove, which stood on a box curtained with chintz, bearing printed figures from the opera of 'Patience' in soft æsthetic colors. A breakfast table stood at one side of the room—which was little larger than a hall bedroom—a pretty dressing case occupied one corner, a washstand stood in the other, and the only remaining corner was filled by a small wardrobe. In a box were all the utensils necessary in cooking. Further investigations revealed the fact that the dressing-case was only used to hold groceries, while the washstand concealed the tin dish, basin, soap, etc. Market baskets, tea towels, work aprons, and the like, were stowed away in the wardrobe. There only needs to be added to this idyllic picture of æsthetics in the kitchen that all the kitchen refuse is lowered by a basket from the bath-room to the basement where it is emptied. It saves the running up and down stairs, and besides has a flavor of the Princess in the Tower about it, which relieves it from absolute commonplace." The fair Cinderella of Washington is evidently newly married.—*Pall-Mall Gazette*.

CORK SHAVINGS FOR VINEGAR.—The wood shavings commonly employed in vinegar factories preserve their activity for a certain length of time, and then become useless. Bersch explains this on the supposition that the shavings, becoming saturated with liquid, get heavier, and press down on those beneath so hard as to prevent the air from circulating through them. He, therefore, recommends the substitution of the waste cork from which stoppers, etc., have been cut, for the wood chips. The elasticity of the cork is increased by moisture, so that they cannot pack together, even in the tallest tanks. Small organisms exist in the pores of the cork, and among these, many vinegar bacteria, so that the cork is very active in making vinegar.

PEACH ICE CREAM.—Delicious peach ice cream is made by rubbing through a sieve one dozen whole canned peaches, or what is equal to that number, and six ounces of white sugar, and one pint and a half of sweet cream should then be mixed with the pulp. After a thorough beating freeze it as you do common ice cream. If you wish to make the fancy complete and have the cream a peach color, a few drops of cochineal can be used; or if you object to that, the cream may be colored with the juice of the red raspberry.

WASHING harness with warm water and soap soon injures the leather. All varnishes, and blacking containing varnish, are injurious. When harness becomes rusty, give a new coat of grain black. Before applying this, wash the grain side of the leather with potash water, cold, until all the grease is removed. After the leather is quite dry, apply the grain black, and then oil and tallow. This fastens the color and makes the harness flexible and soft. Grained harness can be cleaned by a cloth moistened with kerosene, but should be immediately washed and oiled afterward.

HOW TO DISTINGUISH BETWEEN BUTTER AND OLEOMARGARINE.—Mrs. Caroline H. Dall tells the Boston Transcript how to distinguish between butter and oleomargarine, as follows: "Now, no person with keen sense of taste can be deceived about oleomargarine. Butter is pure oil. Put a little of it in a warm place and see how quickly it liquifies. If the temperature comes close to boiling, the butter is 'oiled,' and unfit for food. Try the same experiment with oleomargarine. It will not harm it, and you will find it difficult to melt it if you drop it in boiling water. It will dissolve like tallow, not like butter. It also cuts like tallow, with a sort of metallic glint. Oleomargarine, if 'flavored' with true butter and made into 'prints,' always keeps the original clear lines. You can handle it without crushing it. It seems as if it had just come off ice."

BLOOD DIET.—A French savant, M. Regnard, has been lately trying the effect of a "blood diet" on lambs. Three lambs, which for some unexplained cause had been abandoned by their mothers, were fed on "powdered blood" with the most gratifying results. The lambs increased in size in the most marvelous fashion, and attained unusual proportions for their age. The coats of wool also became double in thickness. Encouraged by his success with the lambs M. Regnard is now feeding some calves on blood.



## Lodge Locals.

Recorders are invited to correspond. Lodges may also find suitable reading here for "Good of the Order."

## OUR CITY LODGES.

## Burns, No. 68.

This Lodge, named for the famous bard of fair Scotia's Isle, is prospering finely. Its members are always pleasant and harmonious. Its growth is not rapid, but slow and sure. Its faithful Secretary and Financier are re-chosen each term and are to be found in the lodge room every meeting night, and the other officers are punctual in attendance. The Chairman of the Committee of Laws and Supervision of the Grand Lodge, and who has been a member of that Committee for several years, is a member of Burns. Burns will have three delegates to the Grand Lodge next month.

## Hercules, No. 53.

Hercules Lodge, of the Western Addition, continues to add new members to swell the grand total in the State. The officers perform the work creditably, in fact, Hercules has been noted for the efficiency and accuracy of its officers. Visiting brethren always get a warm greeting in Hercules.

## Olympic, No. 127.

Olympic contains some of our most active Workmen. Its members are all enterprising and energetic men, and its meetings are always entertaining. Visiting brethren are cordially welcomed and made to feel at home. Once a month it yields its lodge room to its Degree of Honor Lodge when the brethren, their wives and visitors from other Degree of Honor Lodges meet together and pass a pleasant and agreeable hour.

## Spartan, No. 36.

Friday evening, March 3d, the hall of Spartan Lodge was crowded with members, in anticipation of a visit from Yerba Buena Lodge, No. 14. As soon as the regular business of the Lodge had been finished, the visiting delegation were admitted with honors, and a few appropriate remarks from Bro. Wilson, M. W. of Spartan. Judge Ferral was requested to make an address of welcome, which he did, in his usual felicitous manner. Bro. Hartwell and Prof. Perkins, organist of No. 36, entertained the brethren with a song. The cigars were then passed, and after some time spent in a free, uncere-monious conversation, remarks were made by Bro. Thompson, M. W. of Yerba Buena, and Bro. G. G. Burnett, of Spartan, that were well received. Then a duet by Bros. Russell and Belcher, rendering in a pleasing style "Larboard Watch." A. A. Eygleston, P. M. W., was very happy in a short congratulatory speech. Bro. Rankin, of No. 36, sung by request, a song in deep basso, that called forth applause. Deputy Danforth read a humorous piece which created great merriment. An instrumental performance on the flute, by Bro. Lawlor, of No. 36, was given a recall, to which he kindly responded. Deputy Thompson, in a few words, paid a glowing tribute to the members of No. 14. Bro. Schenck, Financier of No. 14, told a story appropriate to the occasion. Prof. Perkins then sang a character song, that was highly entertaining. Bro. Gleason, of No. 14, made a short speech, in which he paid Deputy Danforth a deserved compliment for his arduous labors in behalf of the Order. Bros. Shaw, Jordan and a few others, made fraternal remarks, which closed one of the most interesting meetings of the season.

## Unity, No. 27.

This Lodge is enjoying a degree of prosperity rarely witnessed among fraternal societies. It has recently been paying sick benefits at the rate of \$10 per week, and is very liberal in donations to sick and distressed brethren of other Lodges who may be sojourning in the city. The books of their Relief Fund shows an expenditure of over \$1,800 the past year. There has also been a steady increase in members, averaging six per month, generally young men. Feb. 28th, the M. W. degree was conferred on six candidates, each officer discharging his part in an admirable manner. One wholesome feature is, the usual good attendance; another is, the spirit of harmony that prevails. The debates are sometimes very earnest, but they are conducted with decorum, and the brethren always part in the most kindly manner. It is confidently expected that their membership will exceed three hundred during this term.

## Valley, No. 30.

This Lodge held one of its most pleasant and interesting meetings, Wednesday evening, Feb. 28th. The Lodge hall was well filled with members and visitors, among whom were the Grand Master, and a number of brethren from the interior. The M. W. degree was conferred on fourteen candidates, active business men, whose average

age was thirty-nine years. This swells the membership of Valley Lodge up to the 946 mark, and the members are sanguine of reaching a thousand before the close of the present term. The present officers, C. M. Singer, M. W.; C. O. Burton, F.; Dr. Chas. W. Decker, O.; and L. Fitzgerald, P. M. W.; performed the work in a very impressive manner. It is very instructive to hear the work rendered in a pleasing manner. A very convivial recess, was followed by some pertinent remarks from Deputy W. I. McKay on the practical benefits of the new School of Instruction. Bro. Henry Hoeber gave a succinct account of his recent trip into the country. Bros. S. V. Nichols, M. W. of University Lodge, No. 88, Berkeley, and Deputy Hann and J. J. Wright, Recorder and A. Kschieschong, Foreman, all of the same Lodge, made appropriate remarks. They all took occasion to refer in a very complimentary manner to Bro. M. Singer, formerly a member of University Lodge. The Grand Master entertained the audience with a short practical speech heavily freighted with historical and statistical facts. He said, "Our average age as an Order is growing less, as it appears from the report of the Grand Master of Illinois. That bright as our fires are burning in the city, the country Lodges equal, if not surpass us in their devotion and self-sacrifice. The name of A. O. U. W. is a synonym of success, and the best men of this State are marching under our glorious banner."

## Yerba Buena, No. 14.

This prosperous Lodge continues to increase in membership having applications and initiations almost every Lodge night. It now has 254 members in good standing and will have five representatives at the coming session of the Grand Lodge. Last meeting night it had two candidates, and received five applications. It will confer the J. W. degree on two applicants on next Friday evening. Recently the initiation fees were raised by the Lodge.

## ALAMEDA COUNTY.

## Keystone, No. 64.

Keystone, No. 64, Oakland's youngest Lodge, is having a prosperous term. Degrees have been conferred every evening since installation, and on no evening has a single officer been absent from his post of duty. Keystone, perhaps too well known in the past for the levity of some of the seasons, conducts its work under M. W., Robert Gay with the utmost decorum and precision. The music has improved with the leadership of P. M. W., Frank Carey, until nearly every voice joins heartily in the inspiring songs of the Order, much being thus added to the attractions of the initiatory and other ceremonies. The result of the improvements shows increased attendance and new membership. At a recent meeting of Keystone, the J. W. degree was conferred on three new members. By dispensation from the M. W., both degrees were conferred in one evening on W. K. Maitland, 1st assistant engineer of the steamer State of California; for the reason that it is so uncertain when he will be in town again on a Tuesday evening.

## Oakland, No. 2.

This prosperous Lodge gave a magnificent reception to the Grand officers and members of sister Lodges, last Friday evening, at Milliken's hall, corner of Twelfth and Franklin streets. The Committee of Arrangements, consisted of Bros. Moses Eadon, P. White, E. K. Russell, E. H. Luke and W. E. Hughes. The beautiful hall was well filled. After the usual business formalities, Master Workman Bishop, on behalf of the Lodge presented to Grand Master Barnes, an elegant floral anchor, an emblem of Hope. At 8:30 o'clock 175 Master Workmen adjourned to the banquet-room below, where they found a sumptuous collation in readiness. A. W. Bishop, M. W., of Oakland Lodge, presided. The following programme was carried out: Music, Plantation Echoes, band; address by Bro. A. W. Bishop, M. W. Oakland Lodge, No. 2; music, Anvil Polka, band; address by Bro. W. H. Barnes, G. M. of California: music, band; address by District Deputy C. E. Alden; music, Xylophone Polka, band; recitation, Bro. C. H. Dunton; song, Bro. H. T. Smith; Health and prosperity of our sister Lodges, responded to by visiting brethren; music, band; recitation, Bro. A. Gaukrogger; song, Bro. C. G. Reid; anthem, "America," by the brethren; "Home, Sweet Home," band. At eleven o'clock the fraternal meeting adjourned, all agreeing that they had never spent a more pleasant evening, and that great praise was due the committee for their excellent arrangement. Such reunions are the life of the Order, they break up the dull routine of business, bring members into closer fellowship, creating acquaintances that often end

in life-long friendships, and give a charm and attractiveness to the Order that promotes harmony and growth.

## Occidental, No. 6.

We had the pleasure recently of meeting at Valley Lodge, No. 30, Bros. John Munce and T. R. Martin from Occidental Lodge, No. 6, West Oakland. They report the Lodges in Oakland all flourishing, and that Occidental in particular, is enjoying a season of prosperity. Twelve Master Workmen have been initiated during the term, and a number of applications are upon the Recorder's desk. March 16th, the members of Occidental will celebrate the arrival at the two hundred mark, by giving one of their popular entertainments. Their wives, families, and friends will join in the festivity, and a joyous time is anticipated.

## COLUSA COUNTY.

## Colusa, No. 66.

The following preamble and resolutions were adopted at a special meeting of Colusa Lodge, No. 66, A. O. U. W., held March 1st:

WHEREAS, It has pleased the Supreme Master Workman of the Universe, in the exercise of His inscrutable providence, to remove from our midst, by death, our beloved Brother, J. M. Banks, the first Past Master Workman of this Lodge, and since its institution, one of its Medical Examiners; and

WHEREAS, It appears to us proper to express our sorrow at the loss of such a Brother, and to tender our heartfelt sympathy to those who were bound to him by ties far stronger than any we can claim; therefore, be it

Resolved, That we are called upon at this time to mourn the loss of a true Workman—one whose devotion to the Order could not but be admitted; one whose charity was unequalled save by the sterling integrity which characterized his every act; whose great hope was, that the protection guaranteed to those near and dear to us should be scrupulously guarded.

Resolved, That in the death of Dr. J. M. Banks this community has lost a valuable and valued citizen; the Medical Profession an able and most conscientious member; and his family a kind and affectionate husband and father.

Resolved, That we tender to the bereaved wife and children of our deceased Brother our heartfelt sympathy in this their dark hour.

Resolved, That the Chapter of this Lodge be draped in mourning for the period of thirty days, and that the Brethren wear the customary badge of mourning for the same period.

Resolved, That these resolutions be spread upon the minutes of the Lodge, a copy furnished to the family of our Brother, and published in the Colusa Sun and Pacific States Watchman.

S. H. P. DAVIS  
J. B. DANNER,  
A. M. PEARSON,  
Committee.

## LAKE COUNTY.

## Oliver Lodge, No. 220.

At a regular meeting of Oliver Lodge, No. 220, A. O. U. W., held February 26, 1883, the following resolutions were unanimously adopted:

WHEREAS, It has pleased the Great Architect of the Universe to remove from our midst our late Bro. H. A. Oliver, therefore be it

Resolved, By Oliver Lodge, No. 220, A. O. U. W., that while we bow with submission to the will of the Most High, we do not the less mourn for our brother who has been taken from us.

Resolved, That in the death of H. A. Oliver, this Lodge laments the loss of a brother who was ever ready to proffer the hand of aid and the voice of sympathy to the needy and distressed of the fraternity, an active member of the Order whose utmost endeavors were extended for its welfare and prosperity, a friend and companion who was dear to us all, a citizen whose upright and noble life was a standard of emulation to his fellow.

Resolved, That the heartfelt sympathy of this Lodge be extended to his family in their affliction.

Resolved, That the charter of this Lodge be draped in mourning for thirty days.

Resolved, That these resolutions be spread upon the records of the Lodge, and a copy thereof be transmitted to the family of our deceased brother, also to the PACIFIC STATES WATCHMAN.

Respectfully submitted in C. H. and P.  
J. L. READ, M. W.,  
D. L. BROOKS,  
JOHN SEEVER, JOHN SEEVER,  
JULIUS BOSTON, JOHN R. DEWAR,  
Committee.

## MODOC COUNTY.

## Lookout, No. 211.

Dr. C. A. McCash, P. M. W. of this Lodge, is in the city, as a delegate to the Grand Lodge. He reports A. O. U. W. affairs in Modoc as in a very prosperous condition. Lookout Lodge has a membership of thirty and own a commodious hall which cost \$1,000. Such progress in so short a time, shows that the good seed has fallen upon a goodly soil, and we may expect a still larger harvest.

## PLACER COUNTY.

## Manzanita, No. 154.

Our correspondent at Washington Bluff, kindly furnishes us the following facts: Manzanita Lodge, at Forest Hill, is rapidly increasing in membership. It was visited Feb. 24th by District Deputy Grand Master Workman, Ed. S. Thompson, when the M. W. degree was conferred. The Lodge then adjourned for the purpose of instituting a Lodge of the Degree of Honor, which was christened Lucretia Lodge, No. 22, to meet on the third Saturday of each month. The officers elect are: P. M. S. of H., Mrs. M. West; M. S. of H., Mrs. S. E. Chapman; S. of H., Mrs. C. G. Myres; S. of C. Mrs. Chas. Albrecht; S. S., Mrs. G. W. Simpson; S. T., Miss Samantha Moorhead; S. W., Miss Ella Moorhead; F. M. to S. of H.,

Mrs. H. Laycock; S. M. to S. of H., Mrs. J. Moorhead; F. A. to W. S. of H., G. W. Simpson; S. A. to W. S. of H., C. G. Myres; I. W., J. N. Burk; O. W., S. E. Chapman. The officers are all well adapted to their several positions, and the Lodge bids fair to be a grand success.

## Sugar Loaf, No. 157.

Located at Iowa Hill, is not strong in membership or attendance. As it is too often the case the affairs are run by a faithful few. At present there is nothing of importance to note in

## Main Top, No. 156.

Further than nearly every meeting is the occasion of a lively discussion, which insures a good attendance, almost invariably.

WORKMAN.

## SAN JOAQUIN.

## Shady Grove, No. 223.

A new Lodge of Workmen, Shady Grove Lodge, No. 223, was instituted Feb. 28th, at Farmington, by D. D. G. M., E. Lehe, assisted by E. Delano, M. Dowser, A. Noack, J. H. Hornage and brethren of the Order from Oakdale and Linden. The following-named members were installed as officers for the term: P. M. W., N. S. Harrold; M. W., H. C. Frost; F., T. J. Webb; Rec., James Stiff; Fin., A. W. Harrold; Receiver, D. F. Long; G., John F. Campbell; I. W., M. C. Church; O. W., N. Metz; Trustees, J. S. Dunham, L. Fink, L. S. Harrold. After the business of the Lodge was over, all were invited to an excellent supper at the hotel. Bro. E. Lehe, who has had extensive experience in organizing A. O. U. W. Lodges, says the Shady Grove Chapter members were as fine a body of men as he had ever seen. A noticeable feature was the preponderance of young men, three were barely twenty-one years old. Some of the members think that within a short time their membership will reach fifty at least.

## Oak Grove, No. 198.

Oak Grove Lodge, No. 198, about fifteen miles south of Farmington, was organized about two years ago, with a charter membership of ten, now has thirty-six members and is in a flourishing condition.

## Stockton, No. 23.

Bro. J. H. Hornage writes the WATCHMAN that Stockton Lodge, No. 23, will institute the ladies D. of H., Friday evening, March 16th, and G. M. W. Barnes, of San Francisco, is expected to visit them at that time. Extensive preparations are being made, and all are looking forward to a good time. Stockton is alive in the good work, and a more earnest, harmonious and social lot of members would be hard to find anywhere.

## Evening Star, No. 22, D. of H.

Saturday evening, 3d inst., the Grand Master, W. H. Barnes, instituted Evening Star Lodge, No. 22, at Washington hall, Eddy street. There was quite a large delegation from Silver Spray, No. 3, and Golden Dawn, No. 10. By request of G. M., Sister Poland, P. W. S. of H., conferred the degree in a very charming manner, on thirty candidates, nineteen gentlemen and eleven ladies. It is understood that this Lodge, for the present, will meet once a month. The following officers were duly installed, viz: Mrs. T. N. Wilton, P. W. S. of H.; Mrs. Josephine Fishbeck, W. S. of H.; Miss Emma Shearer, S. of H.; Mrs. John Gallup, S. of C.; Miss Mary Shearer, S. Sec.; Mrs. Fisher, I. W.; S. Black, O. W.; short and appropriate speeches were made by the Grand Master, Deputy Poland, and others. This Lodge starts out under the most favorable auspices.

ANGLO-CALIFORNIAN BANK.—As a matter of information to our workmen, we refer to the above well known bank, as the custodian of our funds. With a large capital stock, and able managers, among whom we may mention Ex-Gov. Low and the well known financier, Ignatz Steinhart. With most of the employes brother Workmen, it is gratifying to know that this solid and conservative institution holds our funds in trust.

THE California Commercial College and Telegraphic Institute, 417 Kearny street, of which Bro. G. B. Bernard is manager, is one of our best educational institutions for securing a practical and business education. Some of the prominent features of this college are annual scholarship, free text books, and personal attention by the manager, Mr. Bernard. Parents and guardians are cordially invited to call and investigate their system of education.

AMONG the many active workers in our Order, we take pleasure in calling attention to the house of Sanborn, Vail & Co., 857 Market street, large importers and dealers in artists' material, mirrors, pictures, frames, etc. This house is reliable, square-dealing, and has but one price for all its patrons.



Representatives to the Grand Lodge.

1. California, West Oakland: Wm. H. Wood, Charles Strachaner.
2. Oakland, Oakland: P. White, M. Eadon, L. H. Mitchell.
4. San Francisco, S. F.: F. Hall, D. C. Breed, L. H. Fuller.
5. Alameda, Alameda: J. A. Forbes.
6. Occidental, Oakland: William Pirrie, Richard Stephens, Will. G. Hankett.
7. Pacific, Oakland: W. H. O'Brien, A. T. Eastland, H. T. Smith, Wm. Winnie.
9. Harmony, S. F.: Thos. H. Wilton, F. Blight, Z. T. Whitten, David Cohan, L. J. Henry.
13. Fortuna, Napa: Henry Brown, S. R. Westover.
14. Yerba Buena, S. F.: A. A. Egleston, J. G. Severance, Chas. H. M. Curry, Frank B. May, S. F. Purdy.
15. Eureka, St. Helena: Martin Braughle.
17. Enterprise, San Jose: Geo. Fethers-ton, Sam'l B. Caldwell, J. W. Lowry, Geo. Lendrum, Jay P. Hall.
19. Bernal, S. F.: R. P. Sanches, Geo. W. Lemont.
22. Yolo, Woodland: A. G. Read, Jno. Mull.
23. Stockton, Stockton: E. Lehe, A. M. Cadien, E. DeLano, Geo. Lissenden.
24. San Rafael, San Rafael: I. I. Les-zinsky.
25. Redwood City, Redwood City: A. Hanson.
26. Gilroy, Gilroy: Chas. P. Weldon.
27. Unity, S. F.: J. D. Martin, P. Alra-hamson, P. T. Hollinge, A. Montgomery, J. M. Baird.
30. Valley, S. F.: W. G. Buchanan, G. A. Case, F. F. Fillmore, J. J. Hayes, H. Hoeber, C. E. Hunt, W. B. Lyon, E. F. Loud, D. McLeod, T. H. Macdonald, C. C. Terrill, H. S. Dearbon, E. H. Black, T. D. Weller.
31. Healdsburg, Healdsburg: J. D. Has-sett.
32. Cloverdale, Cloverdale: Wm. D. Sink.
37. Antioch, Antioch: W. H. Dobyns.
40. Oroville, Oroville: L. H. Simon.
41. Magnolia, S. F.: C. Brind, J. Davis, J. Hoesch, H. P. Terry.
42. Myrtle, S. F.: J. M. Lyon, George Plummer, H. F. Morris.
43. Mt. Hamilton, San Jose: A. B. Ham-ilton, Jas. M. Pitman, Wm. Osterman, Wm. Vinter.
47. Sausal, Salinas City: W. J. Hill.
48. Vacaville, Vacaville: Nathan Holt.
49. Suisun, Suisun: Columbus P. Reeves.
50. Dixon, Dixon: A. R. Story.
51. Grass Valley, Grass Valley: L. R. Webster.
52. Nevada City, Nevada City: John E. Isaac.
54. Wheatland, Wheatland: H. C. Nie-meyer.
55. Los Angeles, Los Angeles: C. F. Smurr, W. Cobler, C. H. White.
56. Mission, Mission San Jose: E. Powell.
57. Live Oak, Live Oak: A. H. Hewitt.
59. Mountain View, Mountain View: James C. Smith.
62. Vesper, Livermore: Israel Morton.
63. Industry, Pleasanton: Herman Det-jen.
64. Keystone, Oakland: Chas. E. Alden, Frank M. Cary.
66. Colusa, Colusa: Oscar Robinson.
67. Gridley, Gridley: Geo. H. Norman.
68. Burns, S. F.: C. H. Vollmer, Wm. C. Flint, C. C. Butt.
69. Red Bluff, Red Bluff: R. A. Larri-more.
70. Mendocino, Mendocino: Samuel K. Dart.
71. Shasta, Shasta: A. H. Sprague.
72. Reading, Reading: F. M. Swasey.
73. St. John, S. F.: Sam'l. J. Fletcher, Joseph O. Jephson, Wm. B. Marshutz.
74. Merced, Merced: James Leonard.
75. Vallejo, Vallejo: Wm. A. Brace, A. L. Hatheway.
76. Los Gatos, Los Gatos: J. H. Lyndon.
77. Alviso, Alviso: J. W. Meads.
78. Tulare, Tulare: Jno. S. Williams.
80. Sacramento, Sacramento: J. D. Kent, Fred. Dustman, D. M. Blank.
82. Santa Ana, Santa Ana: Henry Jessen.
83. Lincoln, Lincoln: G. Gray.
84. Silver Star, Downey: E. S. Gray.
86. San Pablo, San Pablo: Azro Rumrill.
87. Durham, Durham: W. W. Durham.
88. University, Berkeley: Philip Sheri-dan.
92. Point of Timber, Byron: R. M. Van-derhoof.
93. Reliance, Alvarado, W. T. Ralph.
95. Placer, Newcastle: S. F. Wadsworth.
97. Covenant, Auburn: Benjamin F. Morse.
98. Monterey, Monterey: Manuel Wol-ters.
99. Colfax, Colfax: P. H. Magenn.
100. Guardian, Dutch Flat: J. E. Prewett.

102. Biggs, Biggs: E. D. Smith.
104. Highland, Grass Valley: George Fletcher.
105. Mountain, Truckee: J. L. Lewison.
106. Kern River, Kernville: Alvin Fay.
107. Bridgeport, North San Juan: James Conn.
108. Lodi, Lodi: T. H. Hollis.
111. Bay City, Eureka: J. H. Kimball.
112. Empire, Modesto: Andrew J. Hart.
114. Butte, Meridian: James G. Jones.
115. Willows, Willows: Sam'l. Culver.
117. Confidence, Williams: H. C. Crow-der.
118. El Dorado, Placerville: Jason C. Marsh.
119. Smartsville, Smartsville: C. C. Du-hain.
120. Compton, Compton, John Taylor.
123. Downieville, Downieville: W. B. Kimball.
124. Forest, Forest City: Elias Spaulding, Sam'l. R. Stephenson.
125. Sierra City, Sierra City: Josiah Guirovich.
126. Excelsior, S. F.: F. L. Bland, Sam Booth, Chas. J. Maurer.
127. Olympic, S. F.: A. W. Rossback, James P. Keating.
130. Wilmington, Wilmington: J. F. C. Johnson.
131. Banner, Plymouth: J. Steinmetz.
133. Amador, Amador: James F. Parks.
135. Lake, Janesville: Thomas J. Glass-cock.
136. Fidelity, S. F.: C. E. Wilson, Geo. R. Sanderson, F. A. Farless, E. B. Young, F. J. Symmes, J. W. Belden, C. C. Wads-worth.
137. Spenceville, Spenceville: Sampson Davey.
140. Bald Mountain, La Porte: Chas. M. Hendel.
142. Sharon, Brownsville: N. J. Hawkins.
143. Bodie, Bodie: Joseph B. Marshall.
147. Knights, Grafton: G. Kness.
150. Capay, Capay: H. C. Duncan.
151. Pasadena, Pasadena: L. C. Winston.
155. Half Moon Bay, Half Moon Bay: G. W. Love.
156. Main Top, Michigan Bluff: Ellmond S. Thompson.
158. Sutter Creek, Sutter Creek: James R. Claxton.
156. Bay View, S. F.: Geo. T. Shaw.
160. San Diego, San Diego: N. H. Conklin.
161. Weaver, Weaverville: C. W. Craig.
164. Grangeville, Grangeville: J. J. Doyle.
165. Ashler, Alameda: Alexis S. Chemi-nant.
166. Crescent, Yolo: G. W. Wilson.
167. Linden, Linden: W. W. Ferguson.
169. Newark, Newark: C. G. Healey.
170. Maxwell, Maxwell: J. H. Doty.
171. Yosemite, Fresno: John Jonsen.
173. Ventura, San Buenaventura: R. H. Witherell.
174. Memorial, S. F.: Frank A. Brooks, John O. Ralston.
178. Fort Jones, Fort Jones: C. H. Diggles.
179. Friendship, S. F.: C. Creighton, J. G. Jewell.
181. Hill's Ferry, Hill's Ferry: Henry Klehn.
182. Turlock, Turlock: Stephen V. Porter.
183. Del Norte, Crescent City: John Duffy.
184. Blue Canyon, Blue Canyon: G. T. Bartlett.
185. Noe Valley, S. F.: J. D. Thompson.
189. Hanford, Hanford: John W. Ram-sey.
190. Challenge, Lockeford: W. B. Am-brose.
193. Los Banos, Central Point, W. J. Stockton.
194. Higuera, San Luis Obispo: Hugh H. Doyle.
196. Rocklin, Rocklin: John Sweeney.
199. Portersville, Portersville: O. E. Gib-bons.
200. Navarro, Navarro: Eugene Peeples.
202. Nelson, Nelson: A. F. Jones.
204. Eden, San Lorenzo: Edmund Hatha-way.
205. Honcut, Moore's Station: D. P. Mer-rill.
206. Butte City, Butte City: A. C. Heim-bach.
209. College City, College City: C. H. Gibbons.
211. Lookout, Lookout: C. A. McCarb.
212. Olive, San Luis Obispo: George W. McCabe.
213. North Star, Smith River: J. N. McVay.
214. San Fernando, San Fernando: H. C. Hubbard.
218. Newhall, Newhall: O. N. Kent.
219. Los Alamos, Los Alamos: E. D. Perkins.
220. Oliver, Middletown: Dallas Poston.
221. Gualala, Gualala: H. A. Peeples.

Eulogy on the Late H. A. Oliver.

Death! Let it come when it may, and under whatever circumstances, is always a mournful visitor, whether it strikes down the prattling babe or the doting parent, the newly made wife in the bloom of health, or the loving husband in the strength of his manhood, grief and mourning are sure to pervade the household. None the less are we filled with sorrow when the dread messenger invades our fraternity, bearing away one of our beloved brethren, and the poignancy of our grief is only assuaged by the reflection that our departed brother was prepared to enter the new state into which he was called. In paying this tribute to our departed brother, H. A. Oliver, I am actuated by a desire that the records of his well spent life may incite us who are left behind to fight out the battle against error and darkness, to emulate his example, and be always ready, in season and out of season, to further the cause of our Order and good morals, so that those who are without the pale may be led to avail themselves of our privileges, and become good and true members of our Order. Life is too short and good men too few not to be sorry that our brother has passed away so early in life, and we deprived of his counsel and experience; but let us hope, though he is numbered with the dead, he may still speak to us through his past record and influence our actions for good, so that when the conflict ends and slowly clears the smoke from out the skies, when far down the purple distance all the noise of battle dies, when the night's last solemn shadows settle down on you and me, may the love that now faileth take our souls eternally.

No language at my command can adequately convey the deep feeling of sadness that pervaded our entire community when it was announced by telegraph that he who, but one week before, left us in perfect health, full of energy, life, and hope, had been removed from the active scenes of life to that mysterious realm where each shall take his chamber in the silent halls of death. As the sandal tree emits its sweetest fragrance at the moment it is struck by the ax, so the life of a good man shines purer and brighter just as his earthly tenement is dissolved and he enters "that home not made with hands, eternal in the heavens."

The night dew that falls, though in silence it weeps,  
Shall brighten with verdure the grave where he sleeps;  
And the tear that is shed, though in secret it rolls,  
Shall long keep his memory green in our souls.

May the earliest buds of spring unfold their blossoms over his resting place, and there may the sweetness of the summer rose linger longest.

DALLAS POSTON,  
P. M. W. of Oliver Lodge, 220, A. O. U. W.  
Middletown, Feb. 26, 1883.

Where the Money Goes.

An investigation into the salaries and fees of the life insurance companies was made in 1877, under the auspices of the New York Legislature, and the following startling state of affairs was disclosed:

The Equitable Life paid its President \$49,500 per year, and he also drew as Boston agent for another company, \$20,000, making a total annual salary of \$69,500; the Vice President received \$22,000; Actuary, \$20,000; Secretary, \$16,500; Attorney, \$12,000; Medical Director, \$16,000; Total \$135,000.

The New York Life paid its President \$31,250; Vice President, Actuary and Secretary in one, \$31,250; Medical Examiners, \$41,491; Attorneys, \$11,376. Total, \$115,367; The Mutual Life, of New York, paid its President \$20,000; Vice President, \$18,000; second Vice President, \$12,400—total annual cost for Presidents, \$60,400; Actuaries, \$28,300; Medical Directors, \$19,200; Attorney, \$4,400. Total, \$121,300.

The North American Life paid its President \$12,000; Vice President, \$6,000; Attorneys, \$13,250. Total, \$31,250.

Germania Life paid its President \$16,867; Vice President, \$10,600. Total, \$27,467.

Washington Life paid its President \$10,000; Vice President, \$9,000. Total \$19,000.

United States Life paid its President, \$15,000; Medical Examiners, \$12,000; Attorneys, \$18,715. Total, \$45,959.

The Knight Journal commenting on this fearful extravagance and immense drainage on the pockets of the policy holders, says: The exorbitant salaries have been apparently somewhat reduced since the exposure which shocked the public and aroused the indignation of the victims, but the fact that the premium charges have not been proportionately cut down justifies the suspicion that the money is made up to the officers in some other way. Thus insurers in the companies still have to pay a large surplus over and above the actual cost of their indemnity, to make the coffers of the speculators overflow with richness.

Other Jurisdictions.

At the late session of the Grand Lodge of Ohio, Walter Pickens, of Toledo, was elected G. M.

Cincinnati was selected as the place of holding the next session of the Grand Lodge at Ohio.

In Michigan, one assessment pays three death losses and leaves a surplus of over \$500.

Whole number of members of the A. O. U. W., February, 1st was 114,728.

Pennsylvania had three assessments for February, and they were willingly paid.

The Grand Lodges of Illinois, Wisconsin, Michigan and New York met in February.

Bluff City Lodge, Nashville, is the Banner Lodge of Tennessee in point of numbers.

Grand Recorder of Illinois, says that the postage account for the past year was \$625.62 and his telegraph and expressage account, \$274.11, making a total expenditure for these three items of \$899.73.

Victor, N. Y., is to have a new Legion, that is if Canandaigua does not get one first.

Minneapolis, Minn., will have the honor of having the pioneer Legion in that State.

Grand Commander Schoeffel has forbidden Sunday parades in the S. K. within the State of New York. It is in accordance with a decision made by Supreme Commander Knapp, and in accordance with the laws of the State.

Kansas City takes six Supreme Legion beneficiary certificates; St. Catherines, Ont., six more. The next grand report will be made April 1st.

Illinois, during the past year, had 51 deaths paying \$110,000 upon 11 assessments.

During the last year, New York, A. O. U. W., lost by death one lawyer, three physicians and one veterinary surgeon.

New York lost 143 members during last year. The Grand Medical Examiner, A. H. Briggs, M. D., rejected 113 out of 2,349 applications. He was compelled to return for correction 235. The average age of applicants during the year was 34.8 years; that of those joining in 1881 was 35.58. The average age at the time they joined the Order of those who died during the year was 36. Of the total number, 5,000, who have been admitted to membership since February, 1881, but two have been reported as having died from so-called chronic diseases during the past year.

The Protector says: The result of the action of the Grand Lodge in New York in re-affirming its fealty and loyalty to the whole Order has had a wonderfully beneficial effect in Pennsylvania. Now that New York has attested its unqualified disapproval of secession in whatever form it may come, some in Pennsylvania who quoted New York's action will be bereft of argument.

ANCIENT MANUSCRIPTS.—Many ancient manuscripts of untold value are believed to be stored away in the monasteries of Greece. A loss that will never be understood to its full extent has just been sustained in the destruction of the monastery of Vatopedi, which took fire through the carelessness of one of the monks, and, in the absence of any appliance for extinguishing the flames, was speedily burned to the ground. Several thousand Byzantine manuscripts were consumed in this fire. To prevent such irreparable losses in the future, the Greek Government has sent two Athenian professors, Findiklis and Kalogeras, who are experts in deciphering old manuscripts, to examine the libraries and archives of the monasteries, and to send such manuscripts as they find of value to the national library in Athens. These gentlemen report that they have already discovered a great store of parchment treasures in the monastery of Dusiko, among them some of ancient Greek authorship. It is said that they have found an unquestionable tragedy by Aeschylus and one by Sophocles.

PHOTOGRAPH OF THE LATE COMET'S TAIL AND STARS.—Dr. Gill, at the Cape of Good Hope, succeeded in photographing the comet's tail, and with it 50 stars that were seen through the tail. The plate was exposed 140 minutes, and was kept up to the motion of the earth by clock-work.

Complimentary Sample Copies of this paper are occasionally sent to parties connected with the interests specially represented in its columns. Persons so receiving copies are requested to examine its contents, terms of subscription, and give it their own patronage; and as far as practicable aid in circulating the journal and making its value more widely known to others and extending its influence in the cause it faithfully serves. Subscription rate, \$3 a year.

N. B.—Personal attention will be called to this (as well as other notices, at times) by turning down a leaf.



## A. O. U. W. Directory.

Cards inserted in this list at the rate of 25 cents per month payable semi-annually in advance. If errors or omissions are noticed, please write the office direct.

## CALIFORNIA.

## OFFICERS OF GRAND LODGE.

CLAY W. TAYLOR, Past Grand Master Workman, Shasta  
W. H. BARNES, Grand Master Workman, San Francisco  
JAMES T. ROGERS, Grand Foreman, Ukiah  
DAVID McCLELLAN, Grand Overseer, San Francisco  
H. G. PRATT, Grand Recorder, Oakland  
C. H. HALL, Grand Treasurer, San Francisco  
HARRY J. LASK, Grand Guide, San Francisco  
SARAH A. DAVIS, Grand Watchman, Placerville  
E. F. LOUD, Deputy Grand Master, San Francisco  
CHAS. G. REED, Grand Trustee, Oakland  
J. A. DUNSMOOR, " " Los Angeles  
J. B. CHURCH, " " San Jose

REPRESENTATIVES TO SUPREME LODGE—Clay W. Taylor, W. H. Barnes and W. H. Jordan.  
CORPORATE DIRECTORS—Wm. H. Barnes, H. G. Pratt, C. K. Robinson, E. M. Reading, Edwin Danforth, A. P. Murgott, J. H. Flint, J. J. Hayes, A. G. Burnett, J. M. La Rue and J. Veasy.

## Standing Committees for Current Year.

Finance—Terry, Peck and Morgan.  
Laws and Supervision—Flint, Brown and L. A. Jordan.  
Appeals—Vrooman, Severance and McWilliams.  
Amendments—Dunton, Ball, Winchill, Ehrman and Dunbar.

## District Deputies Appointed.

Alameda—District No. 1—J. J. Shutz, No. 2—Charles E. Alden, No. 3—A. S. Chennin, No. 4—Thos. Hann, No. 5—W. E. Emory, No. 6—Israel Horton.  
Amador—A. C. Smith, Butte—District No. 1, F. F. Carr, No. 2, H. B. Davidson, Calaveras—J. B. Reddick, Colusa—Oscar Robinson, Contra Costa—H. K. Beede, Del Norte—W. H. Woodbury, El Dorado—Seneca Davis, Fresno—John Jousen, Humboldt—J. A. Watson, Kern—District No. 1—C. H. Taylor, Kern No. 2—Andrew Brown, Lake—H. A. Oliver, Lassen—Los Angeles—A. A. Dunsmoor, Marin—S. F. Barstow, Mendocino—A. O. Carpenter, Merced—A. H. Dauchy, Modoc—D. C. Brownell, Mono—J. J. Falkinham, Monterey—W. J. Hill, Napa—Charles A. Gardner, Nevada—J. H. Coolie, Placer—District No. 1—Charles Campbell, No. 2—Geo. D. Kolger, No. 3—J. E. Prewett, Plumas—J. S. Drysdale, San Francisco—No. 1—E. Danforth, No. 2—E. P. Fish, No. 3—Frank S. Poland, No. 4—J. D. Thompson, No. 5—W. J. McKay, Sacramento—O. Cronkite, San Bernardino—N. D. Valentine, San Diego—Bryant Howard, San Joaquin—E. Delano, San Mateo—George W. Lofie, Santa Barbara—Thomas Nixon, Santa Clara—A. E. Hamilton, San Benito—A. J. Holloway, San Luis Obispo—Dr. G. B. Nichols, Santa Cruz—L. Gordon, Sierra—District No. 1—J. A. Vaughn, No. 2—G. J. Graham, Siskiyou—C. W. Nutting, Solano—A. L. Hatheway, Sonoma—A. G. Burnett, Sutter—N. C. Smith, Tehama—S. P. Freeman, Tuolumne—W. Street, Tulare—J. L. Sullivan, Ventura—R. H. Withersell, Yolo—T. Pondagast, Yuba—E. K. Hill, Vallejo—A. L. Hatheway.

## SUBORDINATE LODGES.

NAME OF LODGE.	TOWN AND COUNTY.	RYE OF MEETING.	MASTER WORKMAN.	PLACE OF MEETING.	RECORDERS NAME.
1—CALIFORNIA	West Oakland, Alameda Co.	Tuesday	W. H. WILKINSON.		
2—OAKLAND	Oakland, Alameda Co.	Friday	W. B. BISHOP.		
3—BROOKLYN	Brooklyn, Alameda Co.	Thursday	H. L. FARRIS.		
4—SAN FRANCISCO	San Francisco, Alameda Co.	Wednesday	G. M. BRACKER.		
5—ALAMEDA	Alameda, Alameda Co.	Wednesday	FELIX MARCUSE.		
6—OCCIDENTAL	West Oakland, Alameda Co.	Friday	JOHN MUNCIE.		
7—PACIFIC	Oakland, Alameda Co.	Thursday	R. B. S. YORK.		
8—GOLDEN GATE	San Francisco, Alameda Co.	Thursday	MARK HEYWOOD.		
9—HARMONY	San Francisco, Alameda Co.	Saturday	W. J. BROWN.		
10—BERKELEY	Berkeley, Alameda Co.	Friday	SAM'L C. CLARK.		
11—TEMPLE	North Temescal, Alameda Co.	Monday	S. N. HARRISON.		
12—SAN LEANDRO	San Leandro, Alameda Co.	Friday	K. MORGAN.		
13—FORTUNA	Napa, Alameda Co.	Wednesday	Geo. R. WALDEN.		
14—YERBA BUENA	San Francisco, Alameda Co.	Friday	Wm. J. THOMPSON.		
15—EUREKA	St. Helena, Napa Co.	Tuesday	G. A. GARDNER.		
16—PROTECTION	Santa Clara, 1st and 4th Thursday		FRED E. FARMER.		
17—ENTERPRISE	San Jose, Alameda Co.	Monday	JUDSON RICE.		
18—HAYWARDS	Haywards, Alameda Co.	Tuesday	A. M. BULLOCK.		
19—BERNAL	Good Templar's Hall, San Francisco, Alameda Co.	Monday	D. HENDERSON.		
20—SAUCILITO	Saucilito, Marin Co.	Thursday	L. H. WENTWORTH.		
21—UNION	Sacramento, Alameda Co.	Saturday	JOSEPH JUDD.		
22—YOLO	Woodland, Yolo Co.	Tuesday	Y. F. MCCONNELL.		
23—STOCKTON	Stockton, Alameda Co.	Friday	EDGEE LEHR.		
24—SAN RAFAEL	San Rafael, Alameda Co.	Tuesday	JAMES SAUNDERS.		
25—REDWOOD	Redwood City, San Mateo Co.	Friday	S. C. LEAHY.		
26—GILROY	Gilroy, Santa Clara Co.	1st and 4th Monday	J. M. EINFELT.		
27—UNITY	San Francisco, Alameda Co.	Tuesday	G. SILLMAN.		
28—SANTA ROSA	Santa Rosa, Sonoma Co.	Wednesday	A. D. LAUGHLIN.		
29—PETALUMA	Petaluma, Alameda Co.	Friday	M. E. CUMMINS.		
30—VALLEY	A. O. U. W. Hall, N. King, Alameda Co.	Wednesday	C. USINOR.		
31—HEALDSBURG	Healdsburg, Sonoma Co.	Friday	E. K. VAUGHN.		
32—CLOVERDALE	Cloverdale, Alameda Co.	Monday	J. F. HODGKIN.		
33—UKIAH	Ukiah, Alameda Co.	Wednesday	A. W. THOMPSON.		
34—LAKEPORT	Lakeport, Lake Co. 1st & 4th Tuesday		J. W. LAYCOCK.		
35—OAK LEAF	Oakland, Alameda Co.	Monday	W. N. MILLER.		
36—SPARTAN	San Francisco, Alameda Co.	Friday	Wm. WILSON.		
37—ANTIOCH	Antioch, Contra Costa Co.	1st & 3d Thursday	W. H. DORRIS.		
38—MARYSVILLE	Marysville, Yuba Co.	Monday	S. DURE.		
39—SUTTER	Yuba City, 1st and 3d Thursday		C. J. WHITE.		
40—OROVILLE	Oroville, Butte Co.	1st & 4th Tuesday	L. S. WELCH.		
41—MAGNOLIA	San Francisco, Alameda Co.	Monday	I. COTNER.		
42—MYRTLE	San Francisco, Alameda Co.	1st, 3d & 4th Saturday	J. M. LYONS.		
43—MT. HAMILTON	San Jose, Alameda Co.	Wednesday	JAS. KENDALL.		
44—FRANKLIN	San Francisco, Alameda Co.	Friday	J. G. FLORANCE.		
45—WATSONVILLE	Watsonville, Santa Cruz Co.	Tuesday	J. HOLLOWAY.		
46—SANTA CRUZ	Santa Cruz, Santa Cruz Co.	Monday	C. KAYE.		
47—SAUSAL	Salinas City, Monterey Co.	Friday	W. F. TREAT.		

NAME OF LODGE.	TOWN AND COUNTY.	RYE OF MEETING.	MASTER WORKMAN.	PLACE OF MEETING.	RECORDERS NAME.
48—VACAVILLE	Vacaville, Solano Co.	Thursday	A. W. SUTPHEN.		
49—SUISUN	Suisun City, Solano Co.	1st & 4th Tuesday	W. N. BOWEN.		
50—DIXON	Dixon, Solano Co.	Wednesday	JAS. FRIZELL.		
51—GRASS VALLEY	Grass Valley, Nevada Co.	Monday	CHAS. P. WHITING.		
52—NEVADA CITY	Nevada City, Nevada Co.	Wednesday	W. C. GROVES.		
53—HERCULES	San Francisco, Alameda Co.	Friday	W. H. LEITCH.		
54—WHEATLAND	Wheatland, Yuba Co.	1st & 4th Thursday	K. D. JASPER.		
55—LOS ANGELES	Los Angeles, Los Angeles Co.	Wednesday	T. F. BARNES.		
56—MISSION	Mission San Jose, Alameda Co.	Saturday	S. EHRMANN.		
57—LIVE OAK	Live Oak, Sutter Co.	Wednesday	H. J. GODFREY.		
58—CHICO	Chico, Butte Co.	Thursday	A. C. LOWELL.		
59—MT. VIEW	Mountain View, Santa Clara Co.	Saturday	A. C. DUNSMOOR.		
60—WASHINGTON	San Francisco, Alameda Co.	Thursday	J. ROSSBERG.		
61—HEARTS OF OAK	West Berkeley, Alameda Co.	Wednesday	L. SHAFER.		
62—VESPER	Livermore, Alameda Co.	Tuesday	Geo. W. BROCK.		
63—INDUSTRY	Pleasanton, Alameda Co.	Thursday	DAN'L MCCAW.		
64—KEYSTONE	1015 Clay St., Oakland, Alameda Co.	Tuesday	ROBERT GAY.		
65—WINTERS	Winters, Yolo Co.	Tuesday	E. IRELAND.		
66—COLUSA	Colusa, Colusa Co.	Tuesday	J. H. JONES.		
67—GRIDLEY	Gridley, Butte Co.	Monday	S. C. ENGLISH.		
68—BURNS	San Francisco, Alameda Co.	Thursday	CHAS. THOMPSON.		
69—RED BLUFF	Red Bluff, Tehama Co.	Wednesday	R. H. BIRCH.		
70—MENDOCINO	Mendocino, Mendocino Co.	Wednesday	W. J. GREGORY.		
71—SHASTA	Shasta, Shasta Co.	Wednesday	JOHN J. DUNN.		
72—READING	Reading, Shasta Co.	Monday	J. H. COOPER.		
73—STS. JOHN	San Francisco, Alameda Co.	Thursday	THOS. PATTON.		
74—MERCE	Merced, Merced Co.	Monday	A. ESTABROOK.		
75—VALLEJO	Vallejo, Solano Co.	Friday	INO. KRAM.		
76—LOS GATOS	Los Gatos, Santa Clara Co.	Saturday	J. L. BERRY.		
77—ALVISO	Alviso, Santa Clara Co.	Tuesday	C. W. LOVE.		
78—TULARE	Tulare, Tulare Co.	Saturday	C. F. HALL.		
79—VIA LIA	Via LIA, Visalia, Tulare Co.	Tuesday	R. D. ORR.		
80—SACRAMENTO	Sacramento, Sacramento Co.	Tuesday	A. WALTER.		
81—JUSTICE	Bakersfield, Kern Co.	Monday	ALONZO COONS.		
82—SANTA ANA	Santa Ana, Los Angeles Co.	Tuesday	ADAM FORSTER.		
83—LINCOLN	Lincoln, Placer Co.	1st & 4th Tuesday	G. GRAY.		
84—SILVER STAR	Dowey City, Los Angeles Co.	Monday	W. A. SWITZER.		
85—ANAHEIM	Anaheim, Los Angeles Co.	Monday	S. W. BRYDEN.		
86—SAN PABLO	San Pablo, Contra Costa Co.	Saturday	DAVID JACOB.		
87—DURHAM	Durham, Butte Co.	Saturday	C. J. BURDICK.		
88—UNIVERSITY	Berkeley, Alameda Co.	Saturday	S. V. NICHOLS.		
89—ELMIRA	Elmira, Solano Co.	Saturday	J. E. MELVIN.		
90—CARQUINEZ	Martinez, Contra Costa Co.	Thursday	E. C. WEBSTER.		
91—MT. DIABLO	Walnut Creek, Contra Costa Co.	Friday	W. A. ROGERS.		
92—POINT OF TIMBER	Byron, Contra Costa Co.	1st & 4th Saturday	Wm. H. JOHNSON.		
93—RELIANCE	Alvarado, Alameda Co.	1st & 4th Wednesday	SAM'L F. BROWN.		
94—BENICIA	Benicia, Solano Co.	Tuesday	M. T. SICKAL.		
95—PLACER	Newcastle, Placer Co.	Monday	Geo. D. KELLOGG.		
96—SAN BENITO	Hollister, San Benito Co.	Friday	H. B. HARRIS.		
97—COVENANT	Auburn, Placer Co.	Wednesday	J. M. FULWILER.		
98—MONTEREY	Monterey, Monterey Co.	Tuesday	W. A. GIRARDIN.		
99—COLFAX	Colfax, Colusa Co.	Tuesday	HENRY WALKER.		
100—GUARDIAN	Dutch Flat, Placer Co.	Tuesday	A. DAVIS.		
101—BIGGS	Biggs Station, Butte Co.	Wednesday	E. D. SMITH.		
102—HIGHLAND	Grass Valley, Nevada Co.	Tuesday	JAS. K. CODE.		
103—MOUNTAIN	Truckee, Nevada Co.	Tuesday	R. D. FOSHEEN.		
104—KERN RIVER	Kernville, Kern Co.	1st & 4th Saturday	N. P. PETERSON.		
105—BRIDGEPORT	N. San Juan, Nevada Co.	Friday	JAS. CONN.		
106—LODI	Lodi, San Joaquin Co.	Wednesday	E. J. MURPHY.		
107—FOLSOM	Folsom, Sacramento Co.	Wednesday	C. O. SPAULDING.		
108—BAY CITY	Humboldt Co.	Monday	Geo. H. SHAW.		
109—EMPIRE	Modesto, Stanislaus Co.	Monday	A. E. WAGSTAFF.		
110—GALT	Galt Station, Sacramento Co.	Thursday	S. E. WILSON.		
111—BUTTE	Butte, Sutter Co.	Monday	JOE K. WOOD.		
112—WILLOWS	Willows, Colusa Co.	Monday	J. B. BATES.		
113—G. ISLAND	Grand Island, Colusa Co.	Thursday	J. C. WILKINS.		
114—CONFIDENCE	Williams, Colusa Co.	Wednesday	H. C. CROWDER.		
115—EL DORADO	Placerville, El Dorado Co.	Thursday	F. N. SPENCER.		
116—SMARTSVILLE	Smartsville, Yuba Co.	Tuesday	JAS. KROGAN.		
117—RIVERSIDE	Compton, Los Angeles Co.	Saturday	J. J. MORTON.		
118—GEORGETOWN	Georgetown, El Dorado Co.	1st & 4th Tuesday	Geo. HANDY.		
119—CAMPTONVE	Camptonville, Yuba Co.	1st & 4th Saturday	O. N. MORROW.		
120—DOWNIEVE	Downieville, Sierra Co.	Friday	J. T. MASON.		
121—FOREST	Forest City, Sierra Co.	Monday	D. FINCHER.		
122—EXCELSIOR	San Francisco, Alameda Co.	Thursday	G. A. BORDWELL.		
123—OLYMPIA	San Francisco, Alameda Co.	Tuesday	DAVID WILDER.		
124—MUD SPRINGS	Shingle Springs, El Dorado Co.	Saturday	T. G. WORTH.		
125—QUINCY	Quincy, Plumas Co.	1st & 4th Wednesday	L. F. CATE.		
126—WILMINGTON	Wilmington, Los Angeles Co.	Saturday	B. SEDGWICK.		
127—BANNER	Plymouth, Amador Co.	Wednesday	J. W. PHARR.		

NAME OF LODGE.	TOWN AND COUNTY.	RYE OF MEETING.	MASTER WORKMAN.	PLACE OF MEETING.	RECORDERS NAME.
128—PLUMAS	Plumas Co., Plumas Co.	Thursday	J. L. BRANSFORD.		
129—AMADOR	Amador City, Amador Co.	Tuesday	R. BOUND.		
130—LAUREL	Sussexville, Lassen Co.	Tuesday	J. H. SLATRA.		
131—LAKE	Janesville, Lassen Co.	Thursday	M. T. SPENCER.		
132—FIDELITY	San Francisco, Alameda Co.	Wednesday	N. T. JAMES.		
133—SPENCEVILLE	Spenceville, Nevada Co.	Saturday	J. H. HUGHES.		
134—JACKSON	Jackson, Amador Co.	Thursday	J. W. DEWITT.		
135—BALD MOUNTAIN	La Porte, Plumas Co.	Monday	M. RINEHART.		
136—IONE VALLEY	Ione Valley, Amador Co.	Wednesday	Geo. LUBE.		
137—SHARON	Brownsville, Yuba Co.	Monday	A. J. KRAMER.		
138—BODIE	Bodie, Mono Co.	Tuesday	THOS. NEWMAN.		
139—GOLDEN STAR	Volcano, Amador Co.	Thursday	F. A. CLUTE.		
140—MERIDIAN	San Bernardino, Masonic Hall.	Wednesday	N. C. LAUREN.		
141—NICOLAUS	Nicolaus, Butte Co.	Saturday	J. T. LEARY.		
142—KNIGHTS	Grafton, Yolo Co.	Monday	Q. O. EISE.		
143—CHARITY	San Andreas, Calaveras Co.	Friday	A. G. THORN.		
144—CAPAY	Capay, Yolo Co.	Monday	N. B. WYATT.		
145—PASADENA	Pasadena, Los Angeles Co.	Thursday	A. V. DUNSMOOR.		
146—MANZANITA	Forest Hill, Placer Co.	Saturday	MICHAEL CLARK.		
147—HALF MOON BAY	Spainatown, San Mateo Co.	Monday	H. TEMPLETON.		
148—MAIN TOP	Michigan Bluffs, Fresno Co.	Wednesday	HENRY HUBBARD.		
149—SUGAR LOAF	Iowa Hill, 1st & 4th Thursday		FRED B. ELLSWORTH.		
150—SUTTER CREEK	Sutter Creek, Sutter Co.	Saturday	I. ADOR.		
151—BAY VIEW	San Francisco, Alameda Co.	Friday	THOS. BROWN.		
152—SAN DIEGO	San Diego, San Diego Co.	1st & 4th Wednesday	J. P. JONES.		
153—WEAVER	Weaverville, Trinity Co.	1st & 4th Friday	W. S. LOWDEN.		
154—SYCAMORE	Lemoore, Tulare Co.	1st & 4th Tuesday	W. B. FINLEY.		
155—GRANGEVILLE	Grangeville, Tulare Co.	Thursday	HERMAN NATHAN.		
156—ASHLER	Alameda, Alameda Co.	Tuesday	W. D. LITTLETON.		
157—CRESCENT	Cacherville, Yolo Co.	1st & 4th Saturday	D. W. NUTTING.		
158—LINDEN	Linden, San Joaquin Co.	Monday	S. H. BARNHART.		
159—PUEBLO	Sonoma, Sonoma Co.	1st & 4th Tuesday	N. STOFER.		
160—NEWARK	Newark, Alameda Co.	Monday	R. F. INGRAM.		
161—MAXWELL	Maxwell, Colusa Co.	Tuesday	J. F. DURHAM.		
162—YOSEMITE	Fresno, Fresno Co.	Tuesday	W. A. LINFORTH.		
163—SANTA BARBARA	Santa Barbara, Santa Barbara Co.	Monday	Wm. SMITH.		
164—VENTURA	San Buenaventura, Ventura Co.	Monday	E. M. SHERIDAN.		
165—MEMORIAL	San Francisco, Alameda Co.	Monday	JOHN BLOOM.		
166—WEST END	Holtz Hall, Alameda Co.	Monday	HARVEY MCGOWAN.		
167—KALAMATH	Yreka, Siskiyou Co.	1st & 4th Friday	A. E. PAINE.		
168—ETNA	Etna, Siskiyou Co.	Tuesday	JAB. A. DIEHLER.		
169—FORT JONES	Fort Jones, Siskiyou Co.	Monday	CURRIE EMMET.		
170—FRIENDSHIP	San Francisco, Alameda Co.	Wednesday	BERNARD SHERRY.		
171—TRIUMPH	San Francisco, Alameda Co.	Tuesday	H. H. RUSSELL.		
172—HILL'S FERRY	Hill				



# What You Make—Tempests and Teapots.

[Written by EDWARD BERWICK.]

Time out of mind life has been symbolized by the tempestuous ocean breaking in tumultuous billows on the misty sands of eternity. For my present purpose I will somewhat circumscribe this vasty deep of the general life of humanity, and consider it as limited by the individual teapot. And it is really astonishing how the mighty ocean thus circumscribed varies in condition and temperature. One teapot is lashed into a perpetual tempest, in another is perennial calm. Hot water continually abounds, frothing and seething in one, while a delightful coolness pervades its fellow, and a third is found frigid even to zero.

The amusing point is that each judges of the entire ocean by the contents of his individual teapot. One considers that there is nothing but "hot water" in this world, simply because the warmth of his temper maintains a very high temperature on all occasions. Another believes earth to be a "desert drear," all friendship "perishing, all loving mere folly," justifying his belief by the iciness of own disposition.

We are exceedingly apt to credit "circumstances" with the formation of our characters and conditions of life. Ought we not rather to reverse this and to regard our characters as shaping the circumstances of life? Take for example two farmers: Mr. Rasper regards his business as an unpleasant necessity only undertaken as a means of money-grubbing, "ugliness," it is safe to predict, will be his most prominent trait; and selfishness will exhibit itself in all his dealings with his fellows. Rapacity and smartness will make him odious and despicable, and, knowing himself hated and despised he becomes filled with suspicion and hatred. Constantly in a hurry and worry, he frets and drives to extort from his hired hands rather more than they can properly perform. He reaps no joy from life, culls no flowers by the wayside, and the very slight satisfaction his increasing "pile" affords him, is limited by a grudging thanklessness that the increase is so slow.

Equally fast, indeed, increases the "pile" of his neighbor, Gladsome, who regards his work as a thing to be enjoyed, as a constant source of comfort and happiness. Gladsome, made in the image of his Maker, throws his heart into his toil, and pronounces the result "very good." Each day "something attempted, something done, has earned a night's repose." Gladsome is one of those who "take joy home" and lets her sing to him when he is

\*\*\* "Working in the furrows, aye, Or weeding in the sacred hour of dawn."

Joy sings in his heart all day, a happy song, a royal rede, "Thy Father loves thee." What need to drive; what need to fret; what need to hoard?

"He only who forgets to hoard Has learned to live."

Rasper and Gladsome may be both alike as to the externals of their individual tea-pots, but how different within. Why, the wealth of all the Indies piled into Rasper's lap would not make his whole life worth one day of Gladsome's.

Rasper always scents calamity afar, and emits a dismal, incessant croak, even when prospects are fairest; even disseminates "the blues" unfaithfully. Gladsome enjoys perennial good times, at least in anticipation, and seeks, when catastrophes do come, to make as light of them as possible, and hope once more.

"Of all God's creatures, Man alone is poor."

Says Carlyle's wife. Gladsome declines all connection with that kind of poverty—the poverty of heart and meanness of spirit that often co-exist with pecuniary wealth.

By the by, it is the "root of all evil" that makes the water so hot in some of these teapots; others are kept warm by that other source of heat, the tongue. "The tongue is a fire, as you know, my dear; the tongue is a fire." Learn, dear reader, to think more of the internal state of your individual teapot, and less of its externals. Don't talk of circumstances controlling you and your life. It's for you to control yourself and your life, and to make circumstances mere adjuncts or accidents. "The life is more than meat and the body than raiment." Consider the lilies; sunflowers, also, if you wish; but not as a disciple of Oscar's.

It is you who makes your own life. You can make yourself a "Rasper" or a "Gladsome." You can make the atmosphere around you per-

petual sunshine or impenetrable gloom. You can choose for a life companion the demon of greed or the spirit of love. As you choose, so will it be unto you. Don't halt between two opinions. But, as the Prophet of Horeb put the question before the men of his day, "If the Lord be God, follow him, but if Baal, follow him."

RAILROAD BUSINESS.—There are now 115,000 miles of railway in the United States, which, reduced to fair values and excluding "watered stocks" have cost, with the equipment, more than \$5,000,000,000. This sum is more than one-tenth of the value of the whole property of

## A Government Asked for Alaska.

Senator Cross has introduced the following concurrent resolution, requesting Congress to pass an Act providing for a civil government for the Territory of Alaska: Whereas, the mining and commercial resources of Alaska Territory are believed to be of great value, and many mining and business companies have been organized in San Francisco and elsewhere for the purpose of developing such resources; and, whereas, the honorable Commissioner of the General Land Office at Washington has decided that no applications for patents for mining lands in Alaska Territory will be received or considered by the Department of the Interior, Congress having

## Washington's Birthday.

February 22d was pretty generally celebrated throughout the city and the State as the anniversary of the birthday of George Washington, familiarly known as the "Father of Country." In the city nearly all business was suspended, and many of the streets were as quiet as Sunday. The military had a parade and were reviewed during the afternoon on Van Ness avenue by Governor Stoneman and staff. During the evening a Mardi Gras parade on the principal streets, and a bal masque at the Mechanics' pavilion occupied the attention of numbers of residents. The streets along the line of march were thronged with people to see King Carnival and his followers pass by.

We have chosen, as an illustration appropriate to the occasion, an ideal sketch of a monument to the memory of Washington. The design is intended by the artist to fitly embody the idea, not alone of the majesty of the character of our country's father, but to typify the growth of the principles which he held as the corner-stones upon which to found a nation. It must be remarked that such a monument as yet exists only in the artist's drawings, but it is put forth to the view of the people as something worthy of their study, in the hope that some future year may see it, or something like it, hewn from enduring marble to remind coming ages of the veneration in which the great founder of the Republic is ever to be held in patriotic hearts.

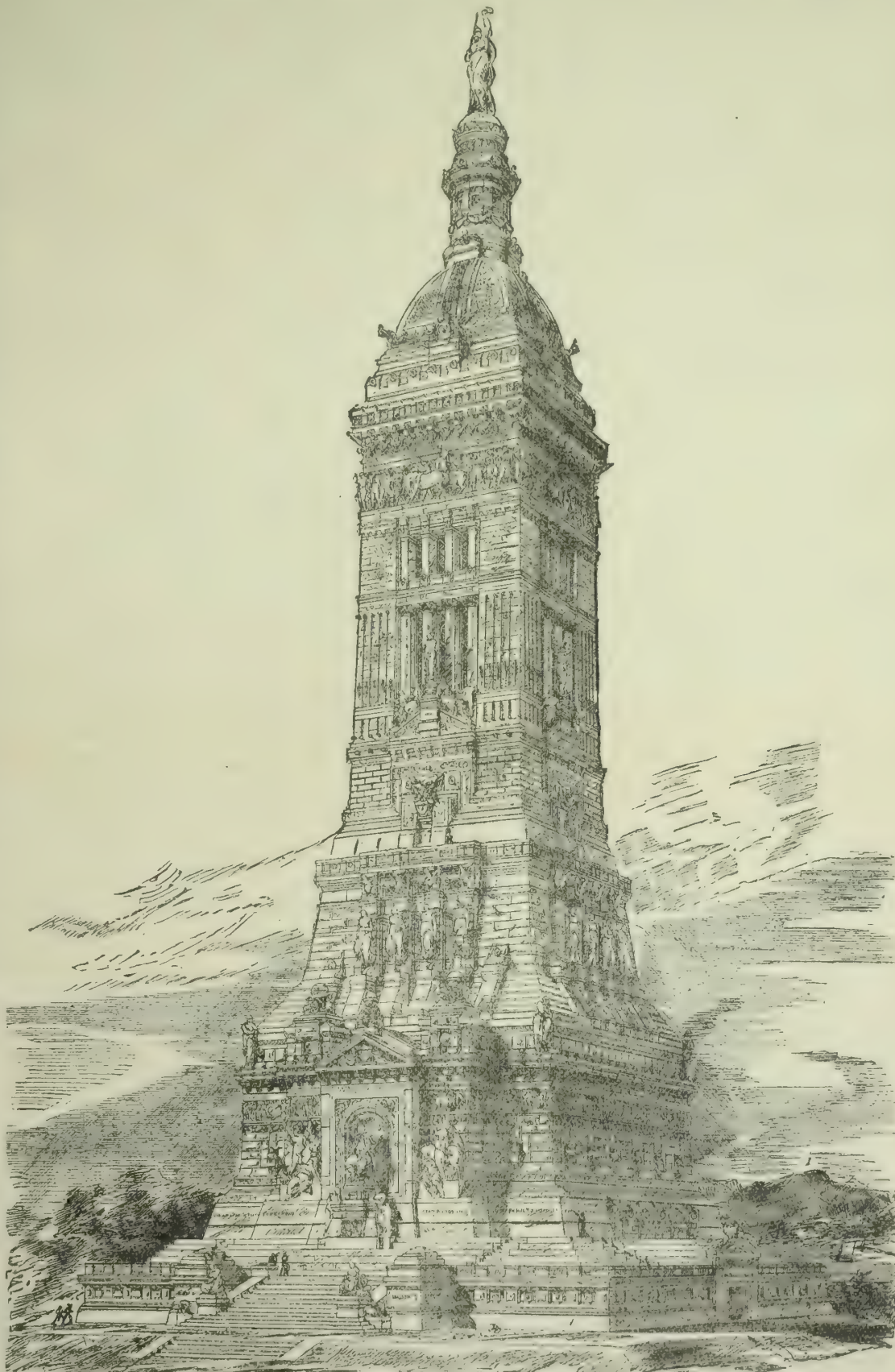
As most readers are aware, there is already a monument to the memory of Washington in progress of construction at the national capital. On this, it may be briefly said that it was commenced in 1848 by an association incorporated by Congress. After an expenditure of \$230,000, raised by voluntary subscription, the monument came to a standstill for 20 years. Thus for a score of years it stood an unfinished column of 174 feet in height. By Act of Congress, passed in 1876, appropriating the sum of \$200,000, this monument is to be finished, and will form a lofty and imposing plain obelisk, 70 feet square at base and 470 feet high. It is constructed of great blocks of crystal Maryland marble, lined with blue gneiss stone, and, while simple and majestic in form, without attempt at ornament, will constitute a mausoleum that will last for ages, erected by the people of the whole country to its greatest citizen on a scale worthy of the nation.

It is the design of the artist, whose work we present on this page, to have the imposing plain obelisk which we have described serve as the central column of the majestic, yet richly ornate structure shown in the engraving.

The designer of the sketch presented is Mr. Arthur F. Mathews, a resident of Oakland, with Britton & Rey, lithographers of this city. The sketch was drawn in 1879, when the artist was less than 20 years of age. It was undertaken in response to a request from the publishers of the *American Architect* to students of architecture and art throughout the United States. Mr. Mathews' design received the commendation of that journal, of the *American Art Journal*, and others.

THE GLUCOSE BUSINESS.—It is stated by those connected with the trade, that the glucose business is in a bad way; that most of the factories throughout the country are closed, and that glucose is selling at a lower price than when corn was but 30 cents a bushel. The enormous profits realized by those who first went into its manufacture created a boom which led to the building of factories all over the country, till there has been an over-production. Meanwhile, the novelty has worn off, and the public has learned that it is a spurious, bastard product, having a low intrinsic value, and its use and consumption have greatly fallen off in favor of straight sugar goods. The charges that it is objectionable on sanitary grounds, and injurious to health, have never been proved, and it is doubtful if they can be sustained. Its growing unpopularity arises mainly from the fact of its low sweetening properties, only about two-fifths that of sugar syrups, together with more or less of prejudice, on the ground that it is unwholesome.—*Chicago Grocer*.

A NEW sage brush eradicator is at work near Lovelocks. It is a drag, and clears ten acres a day.



AN IDEAL PLAN SUGGESTED FOR THE NATIONAL WASHINGTON MONUMENT.

the people of the United States, including private lands, and more than one-fifth of the whole capital which the products of labor have placed upon the land. In 1881 the railroad employed in operating the roads and in construction 1,600,000 persons, equal to a seventh part of the male adult population of the United States. In the same year they paid out \$450,000,000 for wages and material. These figures show the very great relative importance of railway property in this country, and the vast demand for labor which its service creates. In 1881 the railroads of the United States moved 350,000,000 tons of freight. Of this tonnage more than nine-tenths was made up of food, fuel, and materials for shelter, commodities in which the working people—using that term to distinguish the great body of the people from capitalists, as a class—have a common and equal interest as consumers,

failed to organize said Territory into a surveying district; and whereas, the effect of this decision is to hinder and retard the development of the mineral resources and the settlement and occupation of the public lands in said Territory, and whereas, the said Territory of Alaska is without local government, and its inhabitants have petitioned the Congress of the United States to organize a Territorial Government in said unorganized Territory, and a bill is now pending before Congress with such object in view. Therefore, be it resolved, that the Senate in Congress be instructed and our Representatives be requested to use all honorable means in their power to secure the passage, at the present session of Congress, of an Act of Congress providing for a civil government for the Territory of Alaska.

In some parts of northwestern Iowa farmers are using hay for fuel.



# PACIFIC STATES WATCHMAN.

Issued on the 1st and 15th of each month.  
At No. 252 MARKET STREET, SAN FRANCISCO, CAL.  
Take Elevator No. 12 Front Street.

## Favorable to Advertisers

By consolidating the large subscription lists of the *Pacific Workman* with the *PACIFIC STATES WATCHMAN* our advertisers gain an unusually great advantage. We doubt if any one weekly newspaper has ever been circulated to as many different readers on this coast, as have been served heretofore by the *Workman* and *WATCHMAN* together. It is certain that no other periodical is now patronized by a better class of industrial, professional and business men. In fact, our subscription list embraces many of the foremost business and representative men throughout the towns cities of the coast.

We have pride in making our paper "clean and handsome," and first class in all respects—to the benefit of both our readers and advertisers.

## OFFICIAL RECOMMENDATION.

Resolutions adopted by Grand Lodge of Cal., Feb. 3, 1881  
WHEREAS, the *PACIFIC STATES WATCHMAN*, the pioneer A. O. U. W. advocate on this coast, without official aid, has long rendered able and valuable services for the good of our glorious organization, we earnestly recommend that our Lodges and the brethren individually patronize the *WATCHMAN* as liberally as circumstances will justify.

WATCHMAN PUBLISHING CO.

Subscription (in Advance) - - - \$2 a Year.

## ADVERTISING RATES.

One Square (1/4 inch), per issue.....\$ .75  
One Square per month..... 1.25  
Two Squares, per issue..... 1.50  
Two Squares per month..... 2.50  
Obituary notices and resolutions (with 25 copies post-paid for friends of deceased) per sq. (1/4 inch)..... 60

For reading notices, extraordinary display, special advertising and choice places permanently, extra rates will be charged. Reasonable reduction will be made for large and long-continued advertisements. No extra rates for the space occupied by engravings.

Entered at San Francisco P. O. as second-class matter.

San Francisco, March 15, 1883.

## Business Announcements.

Carpet Beating—Conklin Bros., S. F. and Oakland  
Sewer and Water Pipe—Gladding, McBean & Co., S. F.  
Hotel—P. Warkentin & Co., San Jose, Cal.  
Horse Market—H. Froemberg, S. F.  
Bed Comforters—F. F. Durose, S. F.  
Straw Works—G. A. Dean, S. F.  
Homes for Sale—C. McQuesten, S. F.  
Plaster Decorations—Kellert & McMurray, Oakland, Cal.  
Groceries—Oriental Tea Co., S. F.  
Commission Merchants—Howe & Hall, S. F.

## Home Building.

Since the days of Adam Smith a great deal has been said and written, more, indeed, than we know what to do with, on the subject of political economy, or the art of managing so as to enrich the country by making the most possible out of capital and labor. But domestic economy, the duty of home-building, the wise foresight that seeks in the days of health and manly energy to lay up a competency for sickness and old age, more seriously concerns us all. More of our happiness may lie imbedded in this duty than we now foresee.

The question of happiness does not much worry men in a savage state. They have not intellect and refined sensibility enough to feel any degree of shame and mortification at poverty, squalor and want. It is hard to make a savage unhappy. If he has a mud hut, a hollow log, or a jutting rock to shelter him, a little coarse food, a dog, gun, and blanket, he feels content. The tribes in the interior of Africa, that Baker, Livingston, Stanley, and others have visited, know no such distinction among them as rich and poor, and hence no one is made restless and unhappy by contrasting his condition with that of some more fortunate neighbor. Civilization breaks up this torpid and monotonous state of things and multiplies artificial wants. Civilized man grows expensive and hard to keep. It costs more to clothe, shelter and feed him. His tastes are more dainty. Hence, if any of us in the struggles of life shall fail from improvidence, carelessness, or indolence, or in any other way, to lay up a sufficiency for the approaching years, we are destined to sink into a painful disgust and mortification at our lot. It is hard, perhaps it is impossible, for a man in the late afternoon of life, to look out of his shabby home at the lights

of social privileges, as they glimmer far away along the sunny hillsides of comfort, wealth and luxury, and feel content and happy.

And yet, there are very few in this land of free, bounteous opportunity, who do not realize deeply, after passing middle life, that they might have been in more easy and comfortable circumstances, had they been more careful of their earnings. But the present hour has such a voracious appetite that a great many scarcely manage to save anything. However good their wages the wants of the hour are adequate to make way with them. A morbid fashion, bad habits and prodigal vices will empty a purse or dismantle a house as quickly as a burglar or highwayman. It may be more pleasant to be robbed by self-indulgence than by a thief, but the beggary in either case is the same ugly fact, and in the future brings the same sense of mortification. There may be some forms of labor which secure no fair wages, and it may seem a little cruel to lecture poor, underpaid people about economy and forethought, but in ninety cases out of a hundred, among the wage-receiving class, the toilers might build more comfortable homes for the future, were they not robbed of their hard earnings by bad habits, lack of frugality, or a false pride that seeks to sport a style of living they are not able to afford. Let not the laborer exhaust upon today the wages of to-day, and upon tomorrow the wages of to-morrow, for the hard toiling days should not be allowed to cover all of life to its last hour.

Then, the heart is so made that it is only happy so far as it can see before it a possible rest and peace. It must see a home before it, planted by some grove, or stream, or hillside, so that the toil of each day may not be a hard task, a weary drudgery, but the cheerful building of a better future, a joyous incentive, falling as a dew from the days to come.

## In Memoriam.

Time moves on, but the past years do not live again. As in nature, the flower and fruit go on, but not the same flower and fruit, so mankind lives but not men. The race continues, the individual dies. The cradle and the coffin, and a few swift years between. We stand around the cradle with joy, but we follow the casket that contains the ashes of our dead with sorrow. And yet there ought to be some solace in the reflection, however sad our bereavements, that death is not a blunder, no accident, no judgment of wrath, no stupid fatality that strikes in the dark, but is part of the same beneficent plan that made the sea and stars, and appointed unto the leaf and flower their season. It is God's hand softly gloved in natural law that closes the eye and stills the pulse. Our dead do not merely live in memory and love. That infinite thirst of knowledge we possess; that power of thought which sweeps beyond the world of sense and time; that inexhaustible activity of imagination which creates new worlds; our desires for a fuller, richer life; our delight in reverencing something better than ourselves; what is it all, but the earnest of a grander life.

With nearly every issue of the *WATCHMAN* it becomes our sad duty to chronicle the death of some highly esteemed brother. Last week it was Bros. H. A. Oliver and I. Wisler; this week we are called to announce the death of Dr. J. M. Banks, of Colusa, who died at his residence, Feb. 28th, after a lingering illness of nine months. Bro. Banks was born at Elizabeth, North Carolina, December 17, 1845, and entered the Confederate army when only sixteen years of age, and served through the entire war. On the 5th of March, 1868, he graduated at the head of his class, from the University of Maryland. In a short time he moved to Wyoming, and in 1871 came to Colusa, and began the practice of medicine. December 12, 1872, he married Miss Howard, daughter

of Rev. B. C. Howard, who bore him two children, and who survives him. He was a great reader on the higher levels of thought, and possessed a large and rich fund of information upon almost all subjects, especially the scientific. He was emphatically a student, did not know how to hunt or play, could find no regalement in sports of any kind, but was always happy when he could find a friend who could talk with him about Darwin, Spencer, Huxley, and the scientific tendency of the age. He was devoted to his profession, but was exceedingly tolerant of other medical schools. He was the first M. W. of Colusa Lodge, No. 66, and always took a warm interest in the growth of the Order. He was also a member of the Independent Order of Chosen Friends. A noble life has passed into silence. May his mantle fall upon his brethren.

## Welcome.

On the third of April, the Grand Lodge will meet at Dashaway hall, in this city. It is estimated there will be about 200 delegates present, and many, no doubt, will find it convenient to bring their wives and families with them, and make the week one of pleasure and sight-seeing, as well as official duty. It will be the pleasant privilege of the numerous brethren in this city, to extend to these representatives a most cordial greeting, and make their sojourn among us as enjoyable as possible. Their time, for at least a couple of days, will be taken up with important business connected with the welfare of the Order, and the most of us will have no opportunity to meet with them personally. Would it not be well to give them an entertainment in one of our spacious halls, where we can all meet and have a chance to cultivate those social feelings and amenities, which should ever exist among members of the same Order. We are one family, bound by a tie that should throb a kindred feeling in every heart; and the members of the various Lodges in this city, should promptly see to it, that the occasion is made a love-feast of the brotherhood. Let us show to these visiting brethren from all parts of the State, that Fraternity is not an empty word, an abstraction, a beautiful ideal hung in the clouds, but a joyous, spontaneous, living reality, finding its most complete embodiment and fragrant illustration in the Order of A. O. U. W.

## Personals.

It is well known that a large number of our leading business men are active and enthusiastic Workmen. Bro. Barna McKinnie of the firm of Scrivner & McKinnie, leading attorneys at law, is taking a prominent part in helping to build up our Order. He is, not only a constant attendant, at his own Lodge, Valley, No. 30, but visits weekly several of our city Lodges.

We saw a number of members of the A. O. U. W., among the Press Association excursionists on Monday morning. G. M. W. Barnes is the President, and was one of the party. He will visit a number of the Lodges in the southern part of the State while there.

BRO. WM. ZELNER, Receiver of Franklin, No. 44, has served in that office nearly four years, and will receive the P. M. W. degree at the coming session of the Grand Lodge.

It is said that Grand Foreman Rogers' adherents intend to stand by him at the coming session, first, last, and all the time, for the first place.

We were pleased to see Bro. Eugene J. Gregory, P. M. W., of Sacramento, a few minutes on Monday last on his way to the train for home.

We are pleased to learn that Bro. J. W. Camp, the Financier of Valley, No. 30, is rapidly recovering from his late illness.

BRO. J. P. ZIPF, P. M. W., of Manzanita Lodge, No. 154, is in the city, and thinks he may attend the Grand Lodge as a spectator.

## Important to Workmen.

The *WATCHMAN* of April 1st will be worthy of preservation by all members of the Order. The double edition, consisting of 24 pages—some eight pages more of reading matter than usual—well filled with Order news, ought to satisfy the most fastidious that the standard journal of the A. O. U. W. on this coast fulfills its promises of progress and excellence.

To publish a journal of this character, handsomely illustrated and of exceptionally fine typographical appearance, ably edited, with full reports of topics of interest, is no easy or inexpensive task. It is not too much to claim that the *WATCHMAN* is, in these respects, ahead of any journal published in the interest of a secret beneficial order in the United States.

The edition of April 1st will be special in its nature. Among other things will be given a

## A Complete Directory

Of the Lodges in this jurisdiction, with the name of the Master Workmen, place of meeting, name of Recorder, day of meeting, etc., officers of Grand Lodge, with the committees, District Deputies; officers of Grand Lodge of the jurisdiction of Nevada, Utah and Montana, subordinate Lodges of each jurisdiction, with names of Master Workmen, Records, dates and place of meeting, etc., a complete list of

## Representatives of the Grand Lodge.

Which meets in this city on Monday, April 3d, and the names and numbers of their respective Lodges. A condensed

## History of the A. O. U. W.

Since its inception will also appear, with a brief but comprehensive record of the Order on this coast; full "Lodge Locals," general order news, and editorials on timely topics. The illustrations will be varied, attractive and up to the *WATCHMAN*'s usual standard.

## A Special Enterprise.

The full list of officers for the present term of all subordinate Lodges of the A. O. U. W. in California (numbering 223 Lodges)—as heretofore published in our usual sized type—will be photographed down and engraved in miniature form, thus grouping in one page of the *WATCHMAN* the names of 2,500 officers and leading Workmen of our progressive Order in one solid body.

In addition to our regular large circulation we shall mail postpaid over 3,000 extra complimentary copies of our double sheet to the names of these subordinate Lodge officers, District Deputies, Grand Officers, etc., on this coast, making an immense distribution among a very select class of thrifty, enterprising, business, professional and industrial people.

Samples will also be liberally furnished to visiting brothers at the Grand Lodge. The many thousands of complimentary copies heretofore circulated of our carefully prepared and handsomely printed sheet have surely materially advanced the cause.

We feel no hesitation in asking all Workmen to lend their individual aid in furthering the progress of the *WATCHMAN*, feeling that in so doing they also materially aid the order. No such journal as the *WATCHMAN* can be published without substantial pecuniary assistance. In each subordinate Lodge there should be a large proportion of subscribers.

It is suggested that members of Lodges who are not already subscribers, but who wish to become so, give their subscription money to their Representatives to the Grand Lodge. We do not think any of the representatives will decline to take this small trouble. It will afford an excellent opportunity for many to subscribe for the official organ of the order. We shall have a representative of the paper at the meetings, so no unnecessary trouble will be entailed on those who bring subscriptions for others.

If the Master Workmen or Records of the Subordinate Lodges who receive this notice, will, in fraternal kindness and justice, bring this matter to the attention of their members, under "Good of the Order," we shall feel under obligation. We are confident that there are many Workmen who would subscribe for the paper devoted specially to their interests, if the matter was brought properly before them. We hope this appeal will be received in the proper spirit, and be productive of immediate results, since the better support we have, the better can we advance the interests of our noble order.



Grand Recorder's Department.

Headquarters of Grand Lodge, A. O. U. W., Rooms 40 and 41, St. Ann's Building, corner of Eddy and Powell San Francisco. H. G. PRATT, G. R.

Recorders frequently err in reporting members suspended from the Order for six months' delinquency on assessments, when in fact they are only delinquent five months. When an assessment is levied on a member twenty days must elapse before it becomes delinquent, and it requires six months from date of first delinquency, or six months and twenty days from date of assessment on the member before he can be legally suspended from the Order for non-payment of assessments. If a member keeps his dues paid up he can be delinquent on assessments during all this time, and be entitled to the same benefits and privileges of every kind that he would have been entitled to if he were not so delinquent, except the right to participate in the beneficiary fund, and to represent his Lodge in the Grand Lodge, or do some other thing which the law may specifically provide can only be done by a member in good standing.

Several duplicate representative certificates are still wanting. I need them to make out the list for printing. The Finance Committee wants them, and so does the Committee on Credentials. Recorders please take notice.

The session of the Grand Lodge will begin on the 3d of next month, in this city, at Dashaway hall, on Post street.

Summary.

The following is a summarized financial statement of the Grand Recorder for the month ending Feb. 28, 1883.

Total amt. received in Benef. Fund.....	\$18,726 00
Total amt. received in Gen. Fund.....	691 55
Bal. on hand Feb. 1, '83, Benef. Fund.....	1,338 00
Bal. on hand Feb. 1, '83, Gen. Fund.....	4,761 98
<b>Total.....</b>	<b>\$20,517 53</b>
Paid out of Beneficiary Fund.....	\$20,000 00
Paid out of General Fund.....	724 46
<b>Total Disbursements.....</b>	<b>\$20,724 46</b>
Balance on hand March 1, 1883.....	\$4,793 07
Total amt. received in Benef. Fund.....	\$18,726 00
Balance on hand Feb. 1, 1883, Benef. Fund.....	1,338 00
<b>Total Beneficiary Fund.....</b>	<b>\$20,064 00</b>
Paid out of Beneficiary Fund.....	20,000 00
Bal. on hand, Mch. 1, '83, B. Fund.....	\$64 00
Total amt. received in Gen. Fund.....	\$354 15
Total amt. received in Per Capita Tax.....	337 40
Bal. on hand Feb. 1, 1883, Gen. Fund.....	4,761 98
<b>Total General Fund.....</b>	<b>\$5,453 53</b>
Paid out of General Fund.....	724 46
Bal. on hand Feb. 1, '83, G. Fund.....	\$4,729 07

Disbursements.

Received during Feb., Benef. Fund.....	\$18,726 00
Balance in hands of Grand Receiver Feb. 1st, 1883, Benef. Fund.....	1,338 00
<b>Total Benef. Fund.....</b>	<b>\$20,064 00</b>
Paid Nellie E. Rowley, Benef. Fund, Warrant No. 652.....	\$2000 00
Paid Caroline A. Gifford, Benef. Fund, Warrant No. 653.....	2000 00
Paid Mary Jackson, Benef. Fund, Warrant No. 654.....	2000 00
Paid Matilda Wiedman, Benef. Fund, Warrant No. 661.....	2000 00
Paid Sarah A. Martin, Benef. Fund, Warrant No. 662.....	2000 00
Paid Emma Hoyt, Benef. Fund, Warrant No. 663.....	2000 00
Paid Matilda Chrisler, Benef. Fund, Warrant No. 664.....	2000 00
Paid Mary A. Trebois, Benef. Fund, Warrant No. 665.....	2000 00
Paid Emma C. Hale, Benef. Fund, Warrant No. 668.....	686 00
Paid H. F. Eber, "Guardian" Benef. Fund, Warrant No. 669.....	1833 34
Paid Mary P. Oldham, Benef. Fund, Warrant No. 667.....	2000 00
<b>Total Disbursement, Beneficiary Fund.....</b>	<b>\$20,000 00</b>
Balance, Beneficiary Fund.....	\$64 00

C. P. Hitch, Grand Recorder of Illinois, in his second annual report, presents some interesting tables. Sixty-two deaths have occurred during the year, of which 35 are under 45 years of age. Nine of the deaths were accidental; no suicides. Thirteen assessments of \$1 each have been sufficient to pay all losses. The average death rate per 1,000 members for 1882 was 5.4-11 per 1,000 a little over one half per cent. The State has 232 Lodges and 11,809 members. The average age of the membership in the jurisdiction is 36 years and 11 months, which is less than the average age was last year. One hundred and eighty-four members is the largest number reported by any one Lodge in the State.

There are two assessment in Pennsylvania for March, on 13 deaths.

Reserve Funds.

It is natural for men to run in ruts. The path the father trod seems the natural way for the son and the son's son to go. Perhaps in nothing is this more true than in business methods. In the matter of Life Insurance we have been taught that men will die in accordance with certain rules, based on age at joining a company or association, which are as unfailing as the rolling years, and that these rules should govern in fixing the rate of payments of the assured during his connection with the organization. Time and actual experience have proven this a fallacy, but still men are prone to follow their early teachings in the face of established facts to the contrary. Again, we have been taught that any scheme of life assurance that does not embody some provisions for a Reserve Fund must necessarily be faulty and unsafe, for the reason that some time in the history of all nations and peoples there must be periods of excessive and unusual mortality, which should be provided for in advance of their coming. This *seems* business prudence. It, like graded payments, seems correct in theory, but tested by experience proves likewise a delusion and a snare. Reserve funds in far too many instances have been funds reserved for somebody to steal. The instances are few indeed, where those for whose benefit they were ostensibly raised have ever realized a penny on the investment. Somehow when they have been needed they have mysteriously disappeared. It has been a common practice with Life Insurance companies to create from the payments of policy-holders a large reserve fund, and at the same time to provide for the absolute forfeiture of all rights of the policy-holder therein on his becoming delinquent on any payment stipulated to be made. If the policy-holder paid to the company only the proper cost of his assurance, there would be no injustice in cutting him off for delinquency, for he would have received just what he paid for as he went along, but when he contributed to the creation of a reserve fund, he acquired rights therein that should not be impaired by delinquency in payment of a single stipulated installment. This became so apparent, and the hardships of policy-holders so grievous, that the Legislatures of several States compelled the Life Insurance companies to make their policies in a measure non-forfeitable, *i. e.* they compelled them to apply certain moneys from the reserve fund to keep the members' policy good till his interest in such fund should become exhausted, and this was right.

Now, if any beneficial society should create a reserve fund, no doubt we should shortly see our law-making powers stepping in to compel us to make our Beneficiary Certificates non-forfeitable. At any rate, if we did not the law-makers would be to blame. We have no more right to do wrong in the name of fraternity than in the name of selfishness, and if we do our punishment should not be mitigated in consequence.

Make our certificates non-forfeitable, and the power of our Order would be gone forever. We would no longer have any way to enforce obedience to our laws. We have neither swords nor spears, nor cannons, nor armies, nor navies, not even the force of civil process at our command—nothing but the power to compel refractory or delinquent or otherwise undesirable members to part company with the rest of us. The moment we give up this privilege, or put ourselves in a position that we cannot exercise it, we surrender everything that is of any value to the Order, and the creation of a reserve fund would, in the end, compass this result if it did not, if possible, do worse. The best place for a reserve fund is in the pockets of individual members. We find the burden heavy enough when we pay net cost for our assurance. Our accounts are fully balanced from month to month. We owe the Order nothing, and it owes us nothing. We can quit at any time we like and lose nothing.

ing. On the other hand, we can steer clear of legal difficulties and control our members as an organization, with a reasonable hope of its perpetuity for ages and ages to come. To organize a reserve fund would be to dig our graves with our own hands. Are we ready for this?

To Young Men.

The good influence of the lodge-room, especially on young men, can scarcely be over-estimated. The lessons of Fraternity are there taught and exemplified by practical examples. Valuable acquaintances are made, the ways of conducting business in legislative assemblies are learned, and a constant training is had in business promptitude. Especially is this the case in a society like the A. O. U. W., where, in order to maintain good standing, the frequent calls upon the members must be met at stated periods. True, the demand is not great, but it is of more importance that we learn to be prompt and careful in small things than in the larger ones. It is a trite and true saying that if we take care of the pennies, the pounds will take care of themselves. It is trifles that make perfection. Nowhere can these things be more thoroughly learned than in the lodge-room. Again, many a man has first learned his possibilities as a debater and orator in his Lodge, and from the beginning there made has scarred his name high on the temple of fame. Every young man is better thought of in the community because of his belonging to the A. O. U. W. If he has a wife, she is in a measure protected from want, if he has not, some other dear friend is nominated as his beneficiary, who, in case of his sickness and distress will kindly care for him. To do this is but business prudence, a fact in itself that commends the young man to men of business affairs. The money paid into a Lodge is very rarely expended except in doing good to our fellowmen. The doing of one good deed is but the forerunner of another, for man delights in righteousness rather than evil, else the world had gone down to destruction straitway from the creation. The good inherent in human nature grows with what it feeds upon, and the same is true of the evil we may possess, but in an even race with iniquity righteousness will always win. That it does not always gain the victory is because the race is not even. Shakspeare has truly said, "thrice armed is he who hath his quarrel just." To make men better is easier than to make them worse, and if we believe with the sacred writer that righteousness exalteth, but that sin is a reproach, we cannot do a better or nobler thing than to encourage the good we have and discourage the bad, and if there is any better place to do this than in the lodge-room we have never found it. No young man who is financially able and eligible to become a Workman should be left outside the fold, and if not financially able no good friend could do him a more substantial kindness than to help him in that regard.

THE wedding cards have been issued of Mr. and Mrs. Jas. H. Barry, of this city, Miss Nellie V. Barnum being the happy bride. The young lady has been connected with this office for some years, and the gentleman is a rising young printer. They have our hearty congratulation.

Liberalism is creeping into all churches; but the poor preachers notice that it has not yet struck the contribution box.

WATER A PRESERVATIVE OF TIMBER.—The posts of a railing recently put up in the new office of the Sycamore Powder company, on Market street, Nashville, are carved out of white oak timber cut about 45 years ago, at Sycamore Mills, in Cheatham county, Tenn. The timber out of which these posts were made was used by the late Judge Samuel Watson in the construction of a mill-race, and lay immersed in the water over 42 years, when they were taken out, and after being seasoned, Major Eugene Lewis, Manager of the Powder Company, had them fashioned into their present shape. The wood is as sound as it was the day it was cut, and has become as hard as iron, and turned very dark, almost black color.—*Southern Lumberman.*

Local Notes.

The number of certificates issued in California from January 1, 1882, to January 1, 1883, was 2,283. During this year 133 died and 652 were suspended. The net gain was 1,408. Membership—January 1, 1882, 13,668; Jan 1, 1883, 15,166. Only Master Workmen in good standing are given. Those whose names are on the rolls as Junior Workmen, or those in a temporary state of suspension, are not reported. These average about five per cent, which added, gives the actual number in this State as 15,924.

Large delegations from Empire, No. 112, Turlock, No. 182 and Sonora, No. 197, were present at the lodge room of Oak Grove Lodge at Oakdale, Stanislaus county, at the recent visit of the Grand Master. A ball and supper closed the festivities.

The new "School of Instruction" was regularly organized on the evening of the 24th ultimo by the election of E. F. Loud, president; W. I. McKay, vice-president; J. D. Thompson, secretary; E. Danforth, treasurer.

The members of the Order in San Diego are making arrangements for a public reception of the Grand Master on the 13th, and those of Los Angeles, for a similar occasion, on the evening of the 17th inst.

The Grand Lodge of this State will meet in this city, at Dashaway Hall, Post street, on Tuesday morning, April 3d. The Supreme Lodge is to convene at Buffalo, N. Y., on Tuesday, June 5th.

At a regular meeting of the Southern California Lodge, No. 191, A. O. U. W., held March 7th, Mr. J. H. Benetome was elected Financier, to fill the vacancy caused by the resignation of Mr. W. T. Knox.

A new Degree of Honor Lodge was instituted by Ed. S. Thompson, deputy, at Forest Hill, Placer county, with twenty-five charter members, on Saturday evening, February 24th.

The records of Valley Lodge, No. 30, to date, show 1,031 certificates issued, 16 deaths, 69 suspended, and 946 Master Workmen in good standing on March 1, 1883.

Subordinate Lodges are in process of formation at Lompoc, Santa Barbara, and at Alturas, Modoc county. Supplies have been sent to the latter point.

A Chico Degree of Honor Lodge was instituted Thursday evening, March 8th. It promises to be a success.

A union meeting was held with Oakland Lodge on Friday evening, March 9th.

Yerba Buena, No. 14, visited Spartan, No. 36, last Friday evening.

San Rafael Lodge celebrated its fifth anniversary on the evening of March 7th.

Supplies have gone forward for a D. of H. Lodge at Cloverdale.

Bro. H. K. Schwartz, No. 524 Battery, watchmaker and jeweler, has a fine reputation as a skilled workman, in making and repairing intricate movements. Those who have patronized him speak in very favorable terms of his uniform good work, and very reasonable charges.

Bro. Chas. E. Pearson, the well known caterer and late manager of Swain's restaurant, of this city, will open a restaurant in Los Angeles. He is a genial brother, knows how "to keep a hotel," and we hope he will receive a warm reception at the hands of our brethren which is due to him.

An exchange says that to "wear patched clothes is no disgrace," but it looks like sin struck with a club, and we wouldn't do it if—if we were engaged in any other business.

Canvassing Agents.

We want several canvassing agents who will make it their business to solicit subscriptions and advertising for our first-class progressive newspapers. Men of ability and experience can secure good pay and permanent employment. Send references and state your past occupation etc., to the publishers of this paper.

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Kid Gloves a Specialty.

FURNITURE.

H. Schellhaas' Auction and Commission House, Eleventh street, Odd Fellows' building, Oakland, Cal.



## Home Manufactures.

All history will vindicate the statements, that exclusively mining and agricultural countries are usually poor and dependent, that the production of the raw material from the fields, forests or mines is not the productive wealth that builds up towns and cities, of at least the kind that most greatly benefits the trading and wage-receiving classes. It is a kind of wealth which stands in pools, and does not spread out over the whole country and make the wilderness and solitary places glad, and the deserts rejoice and blossom as the rose. It does not thrill and electrify the social, educational and material interests of the country so thoroughly as to cause all parts to pulse with life and health. The reason is obvious. The raw, bulky, heavy material goes abroad at low rates, and returns as the product of skilled labor, at high rates. The difference between the price of the two commodities is the loss sustained by the non-manufacturing producer, and no people can claim to be well on the way to the highest prosperity who are content to be vegetable dealers and marketers, the producers of raw material, wholly dependent upon the capricious and fluctuating prices of the foreign purchasers and manufacturers for the necessities and comforts of life.

We study the future in the light of the past, and what home manufactures have done for other nations and States, we may safely calculate they will do for California. We need only the example of our English ancestors. Though England is first known in history by the efforts of the Phœnician navigators to obtain the products of her mines, and although her pastoral and agricultural wealth chiefly attracted the Roman conquerors, still England never emerged as a first-class power in Europe until she had learned to manufacture her own productions. Then the island became a busy hive of industry and wealth. England exports no raw material; and what is the consequence? The whole land shakes with machinery, and her sea coast is one long counter, where she trades with the world, buying the crude material and selling the refined and putting the difference into her pocket. Home manufacture has largely been the recuperative power of France, Prussia and Holland, after being prostrated by long, devastating wars. These countries have steadily grown rich—have money to loan and invest in great public enterprises—while Russia, whose exports consist chiefly of the raw material, is one of the poorest nations of Europe, considering her extent and resources. Home manufactures made New England, with her thin soil, granite hills, and rough climate, rich and self-reliant; while the sunny South, with a fertile soil, a delicious climate, but exporting all she raised, languished in poverty. But the claim of a new era of prosperity in that fair clime is evidenced by the fact that her capital is beginning to whiz and whirl in her looms and spindles.

We need only study what the mining products, the coal measures, and a system of careful agriculture combined, have done for the political and material prosperity of Great Britain, to learn where the great secret of California's future prosperity lies if duly appreciated. There is no State in the Union that possesses so many marked advantages for building up a large manufacturing industry. We have wood, coal and petroleum in abundance. The out-door laborer rarely suffers from heat or cold. The ice never pinions the mill wheels, and the path to the shop or factory is never blocked with snow. Then, nearly all the staples, which constitute the same material, can be produced with the greatest ease, and in the largest quantities. The soil and climate are adapted to an almost endless variety. Anything in the line of wood, grain, wool, cotton, silk, California can produce of the best quality, and as cheaply as the most favored country in the world. There is no reason, then, why we may not manufacture, at least four fifths of our present importations, and lay the foundation of an export trade, that will whiten the Pacific with the sails of our commerce.

There is already a great demand for our woollen goods, many mills reporting it impossible to fill their orders, and yet the bulk of the wool crop is still shipped east. Last year, California flour went to Great Britain, Germany, China, Japan, Central America, Australia, British Columbia, Mexico and the Pacific Islands, and everywhere at good profits to the shippers, and yet, the most of our wheat still goes in the sacks to foreign countries. Now, any portion of this raw material which we can manufacture to export, is just so much more added to the wealth and prosperity of the State.

Home manufactures made England the richest and most powerful nation on the globe! Home manufactures made New England the leader of a mighty republic! And home manufactures may make California the commercial empire of the Pacific coast.

Should you be a sufferer from dyspepsia, indigestion, malaria, or weakness, you can be cured by Brown's Iron Bitters.

## Know

That BROWN'S IRON BITTERS will cure the worst case of dyspepsia.

Will insure a hearty appetite and increased digestion.

Cures general debility, and gives a new lease of life.

Dispels nervous depression and low spirits.

Restores an exhausted nursing mother to full strength and gives abundant sustenance for her child.

Strengthens the muscles and nerves, enriches the blood.

Overcomes weakness, wakefulness, and lack of energy.

Keeps off all chills, fevers, and other malarial poison.

Will infuse with new life the weakest invalid.

37 Walker St., Baltimore, Dec. 1881.  
For six years I have been a great sufferer from Blood Disease, Dyspepsia, and Constipation, and became so debilitated that I could not retain anything on my stomach, in fact, life had almost become a burden. Finally, when hope had almost left me, my husband seeing BROWN'S IRON BITTERS advertised in the paper, induced me to give it a trial. I am now taking the third bottle and have not felt so well in six years as I do at the present time.  
Mrs. L. F. GRIFFIN.

BROWN'S IRON BITTERS will have a better tonic effect upon any one who needs "bracing up," than any medicine made.

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Particular attention to all orders. Any overcharge, or neglect of drivers, if reported to the owner and manager, P. A. DOLAN, at the Stand or Stables, will be attended to and satisfaction guaranteed.

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Per Hour.....	1.00
Parties, etc., each way.....	1.00
Cliff House and return.....	4.00
Park.....	2.50
Funerals.....	3.00

HACKS AND CARRIAGES.	
Per Hour.....	\$1.50
Cliff House and return.....	5.00
Park.....	3.00
Theaters, etc.....	3.00
Funerals.....	4.00

To all regular riders a reduction from the above rates will be made, by applying to the owner.  
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Workmen Who Appreciate their Paper.

The following extracts from many encouraging letters received, show that our active sincere and steadfast efforts to sustain a good paper for the A. O. U. W. in the comparatively limited field on this coast are well appreciated by members of the Order in various quarters:

JANESVILLE, Feb. 7, 1883.  
*Editor Pacific States Watchman.*—DEAR SIR AND BRO: I was elected M. W. the first of the year, and find it almost impossible to instruct my brethren without the aid of your valuable paper. We have a thriving Lodge of 20 members and two applications; six months ago there were only 12 members. Jan. 27th, D. D., T. B. Saunders, organized a D. of H. with our lodge, known as Lake D. of H. Enclosed you will find six months, subscription and address. Yours in C. H. and P., M. T. SPENCER, M. W., Lake Lodge, 135.

SHASTA, Jan. 22, 1883.  
*Watchman Publishing Co.*—DEAR SIR: Your favor of the 8th inst., duly received and read to the Lodge. Your bill was referred to the Finance Committee and the Committee having reported the same, inclosed find postal order to be credited to Shasta Lodge, No. 71, A. O. U. W., as per bill rendered, and the balance to be credited to Messrs. L. H. C. Prehn and Earnest Dobrowsky for one years subscription each. A. H. SPRAGUE.

WILMINGTON, Cal., Jan. 22, 1883.  
*Watchman Publishing Co.*—GENTLEMEN: Your bill against this Lodge for advertising card in A. O. U. W. Directory came duly to hand, inclosed please find money order in payment of the same and also for one year's subscription of your valuable paper, the WATCHMAN, from Jan. 1, 1883 to Jan. 1, 1884. to Bro, Joseph Johnson. Very respectfully,  
 J. F. C. JOHNSON, Recorder.

VALLEJO, JAN. 24, 1883.  
*Editors Watchman.*—Your bill for advertisement of card of Vallejo Lodge, No. 75, A. O. U. W. in WATCHMAN for 1882, has been referred to the Finance Committee of the Lodge, and the amount will probably be sent by our Receiver with his next remittance to the Grand Recorder. The Lodge also voted to continue the card during 1883. Fraternally, etc.,  
 A. L. HATHEWAY, Recorder.

WOODLAND, Yolo Co., Jan. 1883.  
*Editors Watchman.*—Inclosed please find list of officers installed by Dist. Deputy Mull. We now number 106 active members. Your bill received and amount will be forwarded as soon as reported on by Finance Committee. Fraternally, yours,  
 S. M. GRIGGS, Recorder, Yolo Lodge, No. 22.

NEVADA CITY, Jan. 17, 1883.  
*Pacific States Watchman.*—DEAR SIR: Inclosed find check for publishing Lodge notice in Directory for two years. The following is our list of officers, etc. We hold our own. Yours, fraternally, GEO. A. GRAY, Recorder, Nevada City Lodge, No. 52.

HALL EL DORADO LODGE, No. 118, }  
 PLACERVILLE, Cal., Jan. 11, 1883. }  
*Watchman Publishing Co.*—GENTS: Please find inclosed P. O. for publishing card in paper. Please change the card of the Lodge to read, etc., Yours in C. H. and P.  
 H. B. TURMAN, Recorder.

NORTH SAN JUAN, Dec. 11, 1882.  
*Watchman Publishing Co.*—GENTS: Please find inclosed postal order for two copies of the WATCHMAN to commence on the 15th, of this month. Hoping to be able to get more subscriptions for your valuable paper—as it ought to be in every household, I am, yours truly,  
 F. MANHIRE.

To All "Workmen."

Ever onward and upward is the motto of the A. O. U. W., and with the success of the Order is the WATCHMAN's progress. There are, however, some Workmen who are not subscribers, and we wish to draw their attention to the merits of our journal. Those of our readers who have been with us from the start, and also those who have come later, can do much to not only aid our enterprise, but also that of our organization. They have been with us, seen our work, and can best tell whether the WATCHMAN has not been an earnest advocate of the Order's interests.

Members of the A. O. U. W. have a pecuniary interest, which renders an able exponent of their rights and privileges of paramount importance. Therefore, every member of the Order should take the paper, read it, and if he has some friend who is morally and physically qualified, lend him the paper for the purpose of hastening action.

Members of the WATCHMAN family who have felt strength and received encouragement from a perusal of the Order's doings in its columns would do well, also, to pass it occasionally around to the lukewarm, that they may be partakers in the faith which moves them.

The privileges we now enjoy by reason of our membership will last while life is in us, and when we are gone others will be ready to fill our places. If the Order should ever perish, lukewarmness will be the rock upon which we will split, and one of the greatest preventives of this will be the enthusiasm that is kept alive by a careful reading of the WATCHMAN.

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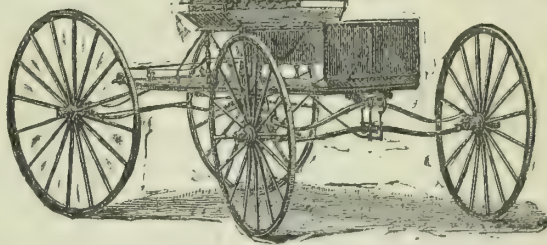
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## Printing in China a Thousand Years Ago.

In an interesting article on printing in China, the *North China Herald* says that the first great promoter of the art of printing was Feng Ying, who in 932 A. D. advised the Emperor to have the Confucian classics printed with wooden blocks engraved for the purpose. The first books were printed in a regular manner, and in pursuance of a decree in 953. The mariner's compass and rockets were invented about the same time, showing that at this period men's minds were much stirred toward invention. Twenty years after the edict the blocks of the classics were pronounced ready, and were placed on sale. Large-sized editions, which were the only ones printed at first, were soon succeeded by pocket editions. The works printed under the Lung Emperors at Hangchow were celebrated for their beauty; those of western China came next, and those of Fok-hien last. Movable types of copper and lead were tried about the same time, but it was thought mistakes were more numerous with them, and therefore the fixed blocks were prepared. Paper made from cotton was tried, but it was found so expensive that the bamboo-made paper held its ground. In the Sung dynasty the method was also tried of engraving on soft clay and afterward hardening it by baking. The separate characters were not thicker than ordinary copper coins. Each of these was in fact a seal. An iron plate was prepared with a casing of turpentine, wax, and the ashes of burnt paper. Over this was placed an iron frame, in which the clay types were set up until it was full. The whole was then sufficiently heated to melt the wax facing. An iron plate was placed above the types, making them perfectly level, the wax being just soft enough to allow them to sink to the proper depth. This being done it would be possible to print several hundred or thousand copies with great rapidity. Two forms prepared in this way were ready for the pressman's use, so that when he had done with one he would proceed with another without delay. Here is undoubtedly the principle of the printing press of Europe, although western printers can dispense with a soft wax bed for types, and can obtain a level surface without this device. Perhaps the need of capital to lay in a stock of types, the want of a good type metal easily cut and sufficiently hard and the superior beauty of the Chinese characters when carved in wood have prevented the wide employment of the movable types which are so convenient for all alphabetic writing. The inventor of this mode of printing in movable types five centuries before they were invented in Europe was named Pi Sheng.

## A Mosaic Portrait of Garfield.

A remarkable portrait of the late American President has just been executed by Messrs. Salviati and Burke, of Regent st., the well-known artists in mosaic and Venetian glass. The portrait, which is undeniably good likeness, is oval in form, with dimensions of about 3 feet by 2½ feet. It contains, in all, about 8,000 tesserae, the largest of which are perhaps half an inch square, while the smallest, which have been used for the treatment of the hair and beard, cannot be more than one tenth of an inch in diameter. It should be mentioned that in all mosaic work the size of the tesserae is determined by the distance at which the picture is intended to be seen. In the vast spaces of St. Mark's, this portrait of General Garfield would be wholly lost and ineffective; in the smaller compass of a modern chamber mosaic from St. Mark's would seem coarse and unrefined in color and texture. Visitors to Westminster Abbey will notice that in the mosaic—also by Messrs. Salviati—over the altar, which, though seen from a distance, is approached and approachable, this technical canon has resulted in the use of medium-sized tesserae. In the comparatively far-off mosaics of St. Paul's much larger individual pieces of color have been employed. The portrait of General Garfield is a gift to the American Nation, and will be placed in the Capitol at Washington, side by side with the mosaic likeness of President Lincoln which was presented by Messrs. Salviati some years ago. The gift has been officially accepted by the American Government.—*London Times*.

**SLURS ON WOMEN.**—One of the severest and most just rebukes ever administered to one of those masculine fools, who are always perpetrating slurs upon women, took place at a recent dinner, at which no ladies were present. A man, in responding to the toast, "Woman," dwelt almost solely on the frailties of the sex, claiming that the best among them were little better than the worst, the chief difference being in their surroundings. At the conclusion of his speech, a gentleman present rose to his feet and said: "I trust the gentleman, in the application of his remarks, refers to his own mother and sisters, not to ours." The effect of this most just and timely rebuke was overwhelming; the maligner of women was covered with confusion and shame. Of all the evil prevalent among men, we know of none more blighting in its moral effect than the tendency to speak slightly of the virtue of women, nor is there anything in which young men are so thoroughly mistaken as in the low estimate they form of the integrity of women—not of their own mothers and sisters, we are glad to say, but of others, who, they forget, are somebody else's mothers and sisters. The evil is far too general, and needs uprooting. The false ideas come from perverted and impure minds—never from an upright, honorable, moral gentleman.—*Oakland Tribune*.

## A State Bureau of Labor Statistics.

Following is the full text of the bill creating a Bureau of Labor Statistics, which has received the Governor's signature, and has become a law. The institution may be of very great importance to the class it is intended to benefit:

*The People of the State of California, represented in Assembly and Senate, do enact as follows:*

Section 1. As soon as possible after the passage of this Act, and every four years thereafter, the Governor of the State shall appoint a suitable person to act as Commissioner of a Bureau of Labor Statistics. The headquarters of said Bureau shall be located in the city and county of San Francisco, said Commissioner to serve for four years, and until his successor is appointed and qualified.

Sec. 2. The Commissioner of the Bureau, before entering upon the duties of his office, must execute an official bond in the sum of \$5,000, and take the oath of office, all as prescribed by the political code for State officers in general.

Sec. 3. The duties of the Commissioner shall be to collect, assort, systematize and present, in biennial reports to the Legislature, statistical details relating to all departments of labor in the State, such as the hours and wages of labor, cost of living, amount of labor required, estimated number of persons depending on daily labor for their support, the probable chances of all being employed, the operation of labor-saving machinery in its relation to hand labor, etc. Said statistics may be classified as follows:

First—In agriculture.

Second—In mechanical and manufacturing industries.

Third—In mining.

Fourth—In transportation on land and water.

Fifth—In clerical and all other skilled and unskilled labor not above enumerated.

Sixth—The amount of cash capital invested in lands, buildings, machinery, material and means of production and distribution generally.

Seventh—The number, age, sex and condition of persons employed; the nature of their employment; the extent to which the apprenticeship system prevails in the various skilled industries; number of hours of labor per day, the average length of time employed per annum, and the net wages received in each of the industries and employments enumerated.

Eighth—The number and condition of the unemployed, their age, sex and nationality, together with the causes of their idleness.

Ninth—The sanitary condition of lands, workshops, dwellings; the number and size of rooms occupied by the poor, etc.; the cost of rent, fuel, food, clothing and water in each locality of the State, also the extent to which labor-saving processes are employed to the displacement of hand labor.

Tenth—The number and condition of the Chinese in the State, their social and sanitary habits; number of married and of single; the number employed and the nature of their employment; the average wages per day at each employment, and the gross amount yearly; the amounts expended by them in rent, food and clothing, and in what proportion such amounts are expended for foreign and home productions respectively; to what extent their employment comes in competition with the white industrial classes of the State.

Eleventh—The number, condition and nature of the employment of the inmates of the State Prison, county jails and reformatory institutions, and to what extent their employment comes in competition with the labor of mechanics, artisans and laborers outside of these institutions.

Twelfth—All such other information in relation to labor as the Commissioner may deem essential to further the object sought to be obtained by this statute; together with such strictures on the condition of labor, past, present and the probable future of the same, as he may deem good and salutary to insert in his biennial report.

Sec. 4. It shall be the duty of all officers of State departments, and the Assessors of the various counties of the State, to furnish, upon the written request of the Commissioner, all the information in their power necessary to assist in carrying out the objects of this Act; and all printing required by the bureau, in the discharge of its duty, shall be performed by the State Printing Department, and at least three thousand (3,000) copies of the printed report shall be furnished the Commissioner for free distribution to the public.

Sec. 5. Any person who wilfully impedes or prevents the Commissioner or his deputy, in the full and free performance of his or their duty, shall be guilty of a misdemeanor, and upon conviction of the same shall be fined not less than ten (10) nor more than fifty (50) dollars, or imprisoned not less than seven (7) nor more than thirty (30) days in the county jail, or both.

Sec. 6. The office of the bureau shall be open for business from nine (9) o'clock A. M. until five (5) o'clock P. M. every day, except non-judicial days, and the officers thereof shall give, to all persons requesting it, all needed information which they may possess.

Sec. 7. The Commissioner shall have power to send for persons and papers whenever in his opinion it is necessary, and he may examine witnesses under oath, being hereby qualified to administer the same in the performance of his duty, and the testimony so taken must be filed

and preserved in the office of said Commissioner he shall have free access to all places and works of labor.

Sec. 8. The Commissioner shall appoint a deputy, who shall serve the same time and have the same powers as the said Commissioner as set forth in the preceding sections; he shall procure rooms necessary for offices, at a rent not to exceed fifty (50) dollars per month, and may provide the necessary furniture, at an expense not to exceed five hundred (500) dollars.

Sec. 9. The salary of the Commissioner shall be twenty-four hundred (2,400) dollars per annum, and the salary of the Deputy Commissioner shall be fifteen hundred (1,500) dollars per annum, to be audited by the Controller and paid by the State Treasurer, in the same manner as other State officers are paid; there shall also be allowed a sum not exceeding five hundred (500) dollars per annum for stationery, and other contingent expenses of the bureau.

Sec. 10. The sum of ten thousand five hundred (10,500) dollars is hereby appropriated out of any money in the State Treasury, not otherwise appropriated, for the expenses of the bureau for the first two years after its organization.

Sec. 11. This act shall take effect and be in force from and after its passage.

## Thumb Portraits.

If the "ball" or cushion-like surface of the top joint of the thumb, be examined, it can be seen that in the center—as, indeed, in the fingers also—is a kind of spiral formed of fine grooves in the skin. The spiral is, however, rarely, if ever, quite perfect—there are irregularities, or places where lines run into each other here and there. Examining both thumbs, it will be seen that they do not exactly match; but the figure on each thumb is the same through life. If the thumbs of any two persons are compared, it will further be found that no two are alike. There may be, and generally is, a "family resemblance" between members of the same family, as in other features; there are also national characteristics; but the individuals differ. All this is better seen by taking "proof impressions" of the thumb. This is easily done by pressing it on a slab covered with a film of printers' ink, and then pressing on a piece of white paper; or a little aniline dye, Indian ink—almost anything—may be used.

The Chinese take advantage of all this to identify their important criminals, at least in some parts of the Empire. We photograph their faces; they take impressions from their thumbs. These are stored away, and if the delinquent should ever again fall into the hands of the police, another impression at once affords the means of comparison. The Chinese say that, considering the alteration made in the countenance by hair and beard, and the power many men have of distorting or altering the actual features, etc., their method affords even more certain and easy means of identification than our plan of taking the criminal's portrait. Perhaps we might with advantage take a leaf out of their book.—*World of Wonders*.

## The Clever Women of Mexico.

Spanish tradition respecting the fair sex has not entirely died out in Mexico, and it is with some difficulty that a woman is able to do any work except that of teaching.

The stand taken by Senorita Montoya, of Puebla, is worthy of notice. At the age of 12 years this remarkable girl had finished the course of study at the young ladies' academy where she attended, but she was refused a final examination because it was never given to pupils under 16.

Resolved to waste no time, she pursued alone the studies of botany, philosophy, chemistry, and other subjects preparatory to the study of medicine, upon which her whole mind was bent. Before she was 15, her father, an officer in the army, died, leaving the family penniless, and she at once, assuming the support of her widowed mother, took up the business of nursing, making a special study of the diseases of her own sex.

Under a private tutor she studied Greek, Latin, and mathematics, and at length applied for admission at the Medical College at Puebla. After much opposition she succeeded in obtaining permission from the Government to enter as a special student. While pursuing her studies she has supported herself by teaching, and by acting as physician in the women's hospital. She has recently passed an examination with high honors, and will soon receive her degree as Doctor of Medicine. She is now about 25 years old.

Art culture is also well developed among the Mexican women. At the recent exhibition of paintings held to celebrate the centennial of the Academy of Fine Arts in the city of Mexico, the second prize was awarded to Senorita Elena Barreiro, the first having been given to Felix Parra, a young Mexican artist of considerable genius, now pursuing his studies in Europe.—*Boston Transcript*.

THIRTY-NINE pieces of orange-peel were found on a Hartford sidewalk, in a short distance Monday, which shows that the legislators of this day are more extravagant than those of 25 years ago, who carried the peel home in their coat-tail pockets and dried it for custards.

AN author who was eulogizing his own works as containing much "food for thought," was rather taken back by the remark of a friend: "They may contain food for thought, but it is wretchedly cooked."

## Courtesy.

A paragraph went the rounds of the newspapers lately at which doubtless we all smiled. It stated that the announcement of a marriage somewhere had been followed by these words: "No cards, no cake, and nobody's business." Yet the sober second thought finds in them little cause for amusement, for the same principle carried out in our daily intercourse with one another would rob life of much that goes to make up the sum of its enjoyments.

Is it really nobody's business whether we are happy or miserable, prosperous or in poverty, sick or well? Would we like to have our friends and neighbors thus stand aloof from us, denying us their sympathy in times of sorrow and in days of rejoicing? Perhaps it is impossible for us to realize what life would be without the interchange of little acts and words of courtesy, so accustomed to them have we been from our earliest years. It may be that they sometimes express more than is really felt; but at any rate they are pleasant to receive, and we would gain nothing by declining to accept them for what they are worth.

It has been said that the tendency of our republicanism is to destroy these little amenities of our social life; to make every man so aggressive in his independence that he deems it an infringement of his dignity to treat his fellow-man with politeness! Surely it must be a very ignorant and narrow mind upon which the doctrine of equal rights produces such an effect. The man who truly understands and appreciates his privileges as a citizen of a free country is in no danger of becoming overbearing and insolent to others. Republicanism (I do not use the word in its party sense) equalizes by exalting, not by leveling; not only making me the equal of another, but also making all others my equals, and as such entitled to my respect and civility.

Yet it is undeniable that the freedom of our social customs has at times the tendency to make us careless in little things, to the neglect of certain rules of politeness which ought to be world-wide. And it is just here that I think we ought to guard ourselves very carefully, lest this liberty of ours be evil spoken of. Let me give an instance: Some years ago when in a foreign country I had an intimate friend, an American lady, who had been for a long time resident there, until she had grown accustomed to the social etiquette of the people around her. There came to another town, at no great distance, a young lady from one of our eastern States, and my friend, with whom she was connected by marriage, invited her to visit the beautiful city in which we were living. Mrs. M. (as I will call her) left nothing undone for the entertainment of her young guest; she even got up an excursion, lasting for a week, into the most interesting part of the neighboring country, herself bearing all the expense, and leaving with her guests, as I can testify, high memories for many years to come. Soon after the young lady returned to her friends; and when next I met Mrs. M. I inquired if she had heard from her.

"Oh, no," said my friend, "I have not heard from her. I do not expect to hear. That is American manners." Now we both knew quite well that any young girl of our acquaintance in that country, would, under similar circumstances, have felt it incumbent upon her to write to her kind entertainer as soon as she reached home, informing her of the fact and thanking her for her attention. Our young friend was accustomed to move in good society in America; why did she violate this obvious rule of good manners? Was it not from carelessness, from a feeling that she was not bound to conform to any standard of conduct but her own? Lest some one should say this was but an instance of Yankee rudeness I will give another example which occurred on our Pacific slope. There is no danger of the delinquent seeing this article, so her feelings will not be wounded. A young friend had been visiting me and had quite won all our hearts by her engaging manners. Soon after in a stray newspaper I saw what I supposed to be the announcement of her father's death, as the name, occupation and residence were the same. I wrote at once expressing my sorrowful sympathy. No answer came, but I excused the neglect on the ground of the trial it often proves to write such letters. What was my surprise when about six months after this came a letter from the young lady, saying I had been mistaken, as she was happy to tell me her father was alive and well! You can fancy my feelings, and guess whether or not I responded to the request to "write again soon," with which she ended her letter.

These things are not right. Separated from the old world as we are, and, happily, free from much of the burdensome etiquette which rules there, we should yet feel that we are bound by all the obligations of that true politeness which has been happily described as "Christianity in little things." I fancy that does not consist in treating our neighbor with rudeness or neglect, and yet in responding to his expressions of interest in our affairs, that they are none of his business.—*I. H., in Rural Press*.

MOLLIE said a naughty word one day, so mamma took the tooth-brush and soap and washed out her mouth. When she had finished, Mollie drew a long breath and said: "My stomach is just as bad as my mouth is."



Lodge Elections, Continued.

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- WEEK ENDING FEB. 20, 1883.
- 272,509.—ORE CONCENTRATOR—J. M. Adams and W. F. Carter, S. F.
- 272,530.—DEVICE FOR DRESSING SAW TEETH—S. H. Chase, San Jose, Cal.
- 272,653.—PRODUCING COOL ATMOSPHERE IN ROOMS, ETC.—H. D. Cogswell, S. F.
- 272,654.—DISTRIBUTING REFRIGERATED AIR AND WATER—H. D. Cogswell, S. F.
- 272,549.—FRUIT STONER—Louis C. Hill, Myrtle Creek, Oregon
- 272,557.—TWO-WHEELED VEHICLE—Geo. P. Kimball, S. F.
- 272,564.—AMALGAMATOR—S. G. Lindsey, Salt Lake City, Utah Ter.
- 272,725.—ENVELOPE—David Lubin, Sacramento, Cal.
- 272,658.—TRUSS BRIDGE—D. B. Matlock, Millville, Cal.
- 272,582.—GAS PURIFYING SCREEN—E. M. Provancher, Vallejo, Cal.
- 272,592.—WATER WHEEL BUCKET—Charles D. Smith, Amador, Cal.
- 272,580.—ASSAY FURNACE—J. C. Tappeiner, Bisbee, Arizona Ter.
- 272,607.—PISTON WATER METER—Frank Walker, Tombstone, Arizona Ter.
- 272,815.—TWO-WHEELED VEHICLE—E. Whitmore, S. F.
- 272,632.—LOCOMOTIVE—A. E. and H. Blackman, Snohomish, W. T.

- WEEK ENDING FEB. 27, 1883.
- 273,021.—ROLLER DREDGER—A. J. Burr, Olympia, W. T.
- 273,092.—AUTOMATIC TIME GLOBE—Andrew Jackson, S. F.
- 272,895.—TAIL PIECE AND REIN PROTECTOR FOR HARNESS—C. H. Mead, Jr., S. F.
- 273,169.—COOKING CABINET—Adolph Segal, S. F.

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Among the patents recently obtained through Dewey & Co.'s SCIENTIFIC PRESS American and Foreign Patent Agency, the following are worthy of special mention:

TWO-WHEELED VEHICLE.—Geo. P. Kimball, S. F. No. 272,557. Dated Feb. 20, 1883. This improvement in two-wheeled vehicles con-

sists in a novel construction of the shafts and in their relation to the axle and body. It consists also in a novel arrangement of the springs and the footboard in relation to the shafts, axle and body. The object is to provide an easy riding vehicle, which, on account of the construction and arrangement of its parts, will be both economical and effective.

DRESSING SAW-TEETH.—Stephen H. Chase, San Jose, Cal. No. 272,530. Dated Feb. 20, 1883. This is a novel device for jointing circular saws and more especially relates to a tool which is adapted to joint or dress the sides of the teeth. The invention consists in certain details of construction. The object is to provide a device for dressing or jointing the sides of the teeth of a circular saw, after they have been swaged, to bring them into line with one another and cause them to cut clean.

TRACE-HOOK.—Calvin P. Wakefield, Cressey, Cal. No. 272,175. Dated Feb. 13, 1883. This invention relates to a new and useful improvement in trace-hooks, and it consists in a metal hook riveted to the trace and provided with a peculiar overlapping guard. The object of this invention is to prevent the other parts of the harness from getting into the hook and becoming entangled.

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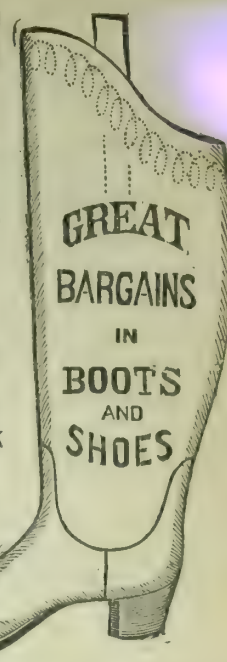
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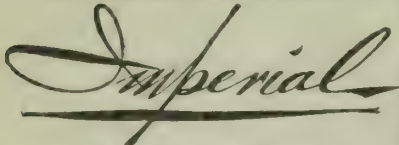
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A NEW DANGER.—Two steamers, one the *Lima*, of the Pacific Steam Navigation Co., and the other the United States man-of-war *Alaska*, recently narrowly escaped destruction from falling meteors. Just after sunset on the 12th of December, a meteor plunged into the ocean close by the latter, and exploded with a great noise and a burst of flame just before reaching the water. All on board were terribly frightened. The particulars of the falling of a meteor near the *Lima* are not related. Of course, the danger from such accidents is no greater now than in years gone by; but, the rapidly increasing number of ocean vessels, and the more general spread of information in regard to this, through newspapers, etc., makes such occurrences more noticeable than formerly. A contemporary, in commenting upon this matter, says: "This is not the first time that meteors have fallen near ships, and there is nothing impossible in the suggestion that vessels may have been sunk by them. Meteoric stones have fallen on land which were heavy enough, and endowed with sufficient velocity, to knock a hole through any ship. Within the last 40 years more than 20 vessels have disappeared at sea. How many of them may possibly have been struck and sunk by one of these flying missiles from the sky, some of which follow in flocks in the tracks of comets, while others are lone wanderers in space until they fall within the earth's attraction, and plunge through her atmosphere with planetary speed?"

ABSORPTION OF HYDROGEN.—It has been shown by W. Hempel that hydrogen is completely absorbed by palladium sponge at 100°, and he has used this as a means of separating hydrogen from a mixture of gases. In order to test the applicability of this property to the estimation of hydrogen evolved in sealed tubes, the author treated zinc with hydrochloric acid in a sealed glass tube containing a palladium spiral. The proportions of acid and zinc were such as to produce a pressure of 25 atmospheres, if no hydrogen were absorbed by the palladium. The absorption was found to be complete. A small portion of the hydrogen had united with the oxygen of the air remaining in the tube. Nearly the calculated amount of hydrogen was obtained from the palladium spiral by heating to 350°. The evolution of the gas was so regular that the author suggests the heating of palladium hydrogen as a means of obtaining chemically pure hydrogen.—*Amer. Chem. Journal.*

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There is apparently a large and extended market for American flat river steamers on the shallow navigable rivers of Europe and Asia. In China they have already effected almost a revolution in the water carrying trade of that empire, and we hear that there is a brisk demand for them already on the Volga. The plan adopted in that case by the American builders is to take out the machinery with them, and to build the steamers of timber on the spot. This plan produces a steamer much cheaper than the iron river steamers exported from England, which have been in use there for some time. Not only is their success due to that cause, but more especially owing to the fact that the American built boats only require a draft of four feet, while most of the English steamers require nine feet. Even a draft of five feet bars the navigation through a great portion of the river, and the speed of the wooden American boats is said to be better than that of any of their iron competitors. The light draft of the American boats has opened up a navigable length of some 2,000 to 2,300 miles on the Volga, which will probably induce considerable further orders for the other large rivers of Russia. There should be an equally good market for such steamers on the rivers of the Argentine Republic, which are very wide, but for the most part shallow. We understand, however, that there is a strong prejudice against them, owing to their liability to catch fire—the first two which were run on the Plate having been destroyed by fire. We do not see why America should have a monopoly of such flat bottomed river steamers, and we recommend this to the attention of English ship builders, though, as a nation, we are said to be the last to suit our goods to customers' requirements.—*Marine Engineer*

A little four and a half year old, who attends the Harmon Seminary Kindergarten in Berkeley, informed her parents last week, that the school was going to celebrate Washington's Birthday. When asked who Washington was, she replied: "Oh, he's some gentleman our teacher knows, 'cause she told us all about him."

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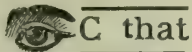
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EMPLOYMENT OF MULES IN COAL MINES.—Upwards of 1,700 mules employed by the Philadelphia and Reading Railroad Coal and Iron Co's, in connection with mining operations toil underground daily. At many of the mines the mules do not see the light of day for a year at a time, and very often a mule spends ten years of his life underground. The effect of daylight upon mules that have been so long in darkness is blinding. In many instances this blindness is permanent, the shock of sudden light being too great for the eyes; but it is the general rule that the mule staggers around in blindness for a few days, always, however, finding his way to the feeding bin, and taking true aim with his heels. At the end of the week, eyesight returns; he brays with all the vigor of lung for which his kind is celebrated, elevating his tail as an accompaniment. There are, in round numbers, 2,300 mules employed in all capacities by these companies. Many of them are taken up and down on the cage at the mines daily. In an economic point of view, they are said to be 33% cheaper than horses, but that this is offset by the risk run in employing them.

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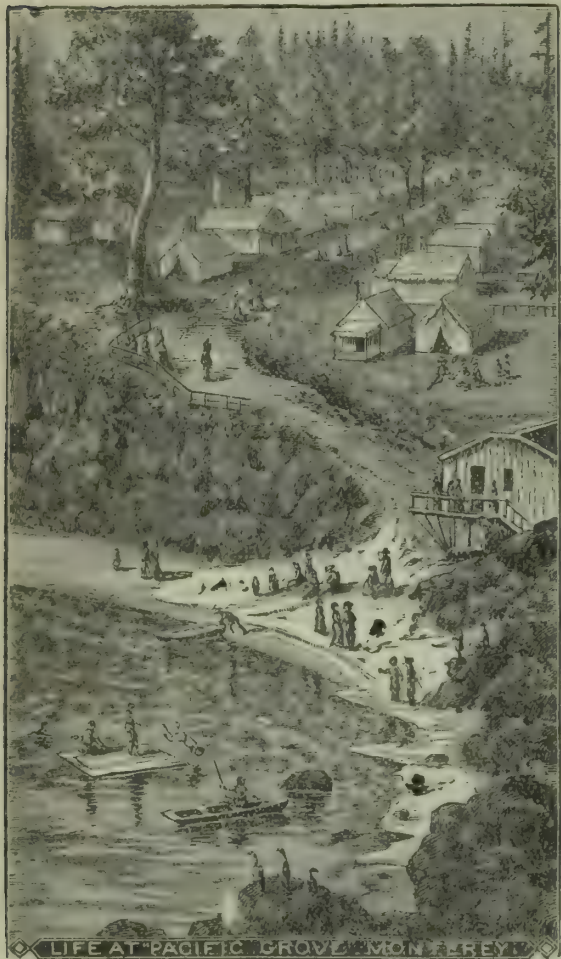
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# PACIFIC STATES

## WATCHMAN.

A Home Journal for the Ancient Order of United Workmen.

HISTORICAL EDITION—TWENTY-FOUR PAGES.

VOL. 7.—No. 7.

SAN FRANCISCO, CALIFORNIA, APRIL 1, 1883.

{ In advance, \$2 a year.  
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### Man.

Our scientists have long been greatly troubled to find a definition of man that will clearly and absolutely discriminate him from all the rest of the animal kingdom. Some writers, like Carlyle or Victor Hugo, who like stunning definitions, have called him the tool-handling animal, the only animal that laughs and cries, wears clothes or cooks its food. We humbly suggest that there are a few qualities usually overlooked, that ought to enter into the generalization of this curious creature, though they may not be very pleasant to contemplate.

For instance, man is the only animal that kills for the sheer love of killing. The tiger or lion kill to satiate hunger, but man will hunt for useless game, and shoot, snare and torture, prompted by the exquisite pleasure of taking life.

Man is the only animal that chews for the pleasure of chewing. The cow chews her cud, but this is in conformity to the law of nutrition, but man chews gum or tobacco as an amusement. We would not be so cynical as to cast any ugly reflection upon this habit, but we claim the liberty of calling attention to the fact that man is the only animal that chews without any regard for the law of nutrition. He chews just for the fun of chewing, to keep his molars in exercise between meals. The power to expectorate, or in the common vernacular to spit, is a part of a wise and beneficent economy of Nature to help him in case he should get a fly in his throat, or happen to be sea-sick, salivated, or have a tooth pulled; but the man who lives in obedience to physical laws will not avail himself of the spitting privilege more than is absolutely necessary. But man, by the help of gum or tobacco, has been enabled to spit all the time, and what was an unpleasant necessity has been elevated into a perpetual delight. So wonderfully has this power of spawling from the mouth been developed that we may seriously call this the age of spittoons. They are to be found everywhere, in the halls of Congress, court-houses, cars, parlors, offices and churches. Man is the only animal that swears. And this bad habit it is said, is peculiar only to the western nations. The poet Cowper tells the

story of an Asiatic who heard an English lawyer engaged in conversation, punctuate thickly his sentences with the name of Deity, and concluded he was a religious

### Protection.

Perhaps no better symbol of Protection could be suggested, than that of the figure

conceive. The helpless, confiding child, dependent for its very existence on its mother, is shielded by her from all harm and to protect its innocent life she will give up her own. The mildest mannered woman will rise in wrath if the safety of her child is threatened. This is a natural feeling of an individual. Our noble Order adopts "Protection" as one of its three watchwords, symbolic of the ægis which it throws over the helpless widow and orphan when their individual protection is no more. Protection is one of the Order's foundation stones, and all the members lend their personal aid in practically carrying out the precepts suggested by the word.

### Insurance.

Every man, it may be said, voluntarily creates his own family. He takes his wife, a young confiding girl, from her father's house, under the solemn promise of providing as pleasant a home for her as his abilities may permit. The result of this union is a family of helpless, dependent children. It is a sacred obligation to see that they are cared for. His life and its earnings, present and future, is their only financial dependence. To them it means bread, clothing, education, and protection from want and pauperism. Now take a man at thirty-five years, earning \$1,000 a year, and, all sentiment aside, the actual cash value of his life at fifty to his family would be \$15,000. That is what they would lose if he should die. This is what they are constantly in danger of losing; and it is against this contingency he should make provision. If he has anything near that amount, apart from all financial risks, he may be said to possess a ready substitute for the money value of his life. But how few can say this? It is then the duty of the head of the family, from his little earnings to provide against this contingency, as best he can, in some other way. How can this be done? There is but one way possible. The loss must be taken from his family, and distributed over a community organized for that purpose. This is the whole philosophy of co-operative insurance, and any prudent, frugal man



MOTHER AND CHILD.

teacher and a very holy man. We are seriously inclined to believe that a genuine American can outchew, outspit, and outswear any other nationality of people.

of a mother bearing her child in her arms. Aside from the idea of love and maternity that such a picture represents, there is also the purest idea of Protection that we can

among the different fraternal Orders, may secure an ample provision for his family, on the safest and cheapest terms that has ever been devised.



## Home Miscellany.

## Our Old Oak Tree.

[Written by G. W. McGREW.]

About a thousand years ago,  
(It might be hundreds less,  
For when we can not know a thing  
We only have to guess.)  
A tiny acorn rattled down  
From some old tree that stood  
About a thousand years ago,  
The monarch of this wood.

The tiny acorn rattled down,  
As soft the south wind blew,  
To find a leafy hiding place,  
From which this old oak grew.  
But how it grew, or why it grew,  
So crooked, rough, and low,  
It has no tongue, and who can tell  
What happened long ago?

While seated 'neath thy shade, old tree,  
Upon my rustic chair,  
The sea breeze rustling through thy leaves  
Lifting my silver hair,  
I've wondered what thy past could tell,  
If such a thing might be,  
To weave a sympathetic cord  
Between myself and thee.

Thy low bent trunk, deep scarred and gnarled,  
Bears record of the past,  
Of crushing harm from other trees,  
Or tempests fearful blast,  
Scarfing thy beauty to the winds  
Like leaves before the gale,  
Leaving a living monument  
To tell its own sad tale.

Thus robbed of beauty, form and grace,  
With sprawling head bent low,  
Thy very worthlessness has saved  
Thee from the axman's blow.  
No woodman ever thought thee harm,  
So thou hast held the field;  
Not one straight stick of four-foot wood  
Thy crooked top would yield.

But naught, 'tis said, was made in vain,  
I hope the doctrine true;  
Some grains of comfort it might bring  
To me as well as you.  
Despoiled of beauty, not of life,  
A mission thou wast given;  
Some humble link in that great chain  
Which binds all earth to heaven.

Was it with every passing breeze  
To sound His praise abroad,  
To point the sluggish heart of man  
Through nature up to God?  
To welcome spring with buds and bloom,  
And summer with her sheaves;  
To deck the graves of parting years  
With wreaths of russet leaves?

To welcome to thy cooling shade,  
Through all the summer days,  
The meadow lark, thy constant friend,  
With all his merry lays?  
To welcome to thy heart of oak,  
With gnarly hands outspread,  
The living things that God has made,  
To shelter, board, and bed?

'Twas but last summer, one fair day,  
A wandering swarm of bees  
Came swooping down to thy low top  
Past groves of finer trees:  
In thy low rough unsightly trunk  
To find an open door,  
Where scores of squirrels had raised their broods  
Five hundred years before.

Ah! yes, old tree, a mission thine,  
I see it now more clear;  
A lesson, too, it brings to me,  
I have been slow to hear—  
That scrubby trees should be content,  
And faulty men as well,  
To take what comes, and fill their niche,  
And try to do it well.

Los Gatos, Cal., Mar. 17, 1883.

HOW LONG OUGHT A MAN TO LIVE. Thurlow Weed, who died the other day, was 85 years old. That in America is regarded as a very old age. It gave Mr. Weed distinction, as much as anything else, in his city. Comparatively speaking, Mr. Weed was an old man, but, in fact, he came nearer living out the measure of his days than the majority of men. There is no valid reason why, under favorable conditions, a man should not live 100 years. All animal life is found to be constituted with a stock of vitality sufficient to run it five times the period the particular animal requires to mature. For example, the horse matures in about five years, and will be dead in about twenty-five; the dog matures in about two years, and will be dead in about ten—and so on through the list; but a man who matures in about twenty years, and ought, therefore, to live 100, is dead, on an average, at 35. The failure of the rule the case of the man does not prove that the rule is not applicable in his case, but simply that he fails to comply with the conditions of life. The lower animals come nearer complying with the conditions than man. Man wastes his stock of vitality, and is bankrupt before his term is half spent. There is nothing dearer to man, it is said, than his life, and yet there is nothing with which he is so improvident and reckless.—*Wheeling Register.*

A cynical old bachelor, in a controversy with a witty lady, said, "At all events, madam, you must admit that woman was one step in advance of man, in original sin." "Yes," she replied, "that is so; but man soon exhibited his boasted 'superiority,' and having caught up with woman he has never since labored under a similar disadvantage."

## The Lovestyle's Silver Wedding.

[Written by F. H. ANGELO.]

It was a proud day for the Miss Lovestyles when their new house was finished. It was a prouder day when they exchanged the simple cottage which had been their home for so many years for the more pretentious abode, with its frescoed ceilings, wide halls and spacious rooms, but the proudest day of all for the trio of maidens was when they followed each other through the house, and said, with a sigh of relief, "Thank goodness, we are fixed at last. Now we can rest for a while."

A visitor glancing in at the parlors would have noted with delight the artistic fitness of things, little dreaming that the graceful window draperies were the work of the Miss Lovestyles' skillful fingers, that the handsome and unique furniture and ornaments had, in some instances, been fished out of the debris of the attic, procured at auction sales, second-hand stores, and out-of-the-way places; that seemingly worthless articles had been cleansed, polished and upholstered by hands which were remarked for their whiteness and softness in refined society. No one would have dreamt of the bargains which had been struck over remnants of costly material, which showed to the best advantage as lambrequin, screen, or chair covering; how old evening dresses had been turned to account, and scraps of velvet, lace and ribbon had been converted into dainty specimens of fancy work which adorned table, bracket and wall.

The polished floors in the bed-rooms and halls were relieved by tasteful rugs contrived from the better portions of old carpets, or pieces of new, procured at a great sacrifice from large dealers. Packing cases and soap boxes had by dint of a hammer and tacks, blue cambric and dotted muslin, been transformed into dressing-tables and other pretty articles necessary to a lady's toilette. Everything showed what three young women, with more brains than money, could do when they tried, and they felt repaid; although the eldest sister had said, "Thank heaven, we are through, even if it is all a delusion and a snare!"

When the tired lines had smoothed out of their faces, and their bruised fingers so often punctured by needle or tack, and discolored by staining materials, had recovered their whiteness and suppleness, they began to think of other things dear to their hearts. They must give lunches, teas and parties. It would be expected of them now. But although they had an abundance of glass and chinaware, there was a paucity of silver, which was a serious drawback. Heretofore they had depended on the kindness of neighbors for cake-baskets, fruit-dishes and other necessary articles. Now, that their entertainments would be much more frequent, borrowing must be dispensed with.

They knew that their father would be financially embarrassed for some time to come on account of the building expenses, and they had spent all they could in furnishing the house. Still, they could not make a good appearance without silverware. How could they obtain it?

After much debating over the matter, the eldest Miss Lovestyle electrified her sisters by telling them that she knew a way out of their difficulty. "We must give pa and ma a silver wedding," said she, with a decided nod of her head.

"Penelope!" shrieked the second Miss Lovestyle. "How can we, when they have been married thirty years?"

The youngest sister said nothing; she was simply speechless with astonishment. A white lie she did not mind, but such a black one as that suggested by Penelope completely took her breath away.

"My sisters," said Miss Lovestyle, in an airy tone, and with a graceful gesture as though she were clearing away all obstacles, "Do we not live in a world of shams and artifice? Will it be the first time that a silver wedding has been given a few years over date? I think not. If we, as filial daughters, wish to honor our parents in this manner, who can oppose us?"

"But how can it be done?" queried number two, dubiously.

"Nothing easier, my doubting Millicent. We will prepare notes of invitation, so worded that there will not be even the shadow of a fib lurking about the commas or the periods. No allusions to back dates or wedding anniversaries, or anything else that had better remain secret and which only concerns ourselves. Here is one I have drawn out hastily."

The Miss Lovestyles invite you to a Silver Wedding given by them to their dear parents, Thursday evening, February —, 188—.

R. S. V. P. No Presents.

"Nora, is there anything to offend in that?" "Why, what is the use of asking people if they are to give nothing?" asked the third sister, finding her tongue at last.

"I can best answer you in the words of Joey Bagstock, Pauline. 'Strategy, my boy!' You see, we ask for a response. In this way, we know how many to expect. Always catch your fish, my dear, before you prepare to fry them. Now, girls, I want your earnest attention and co-operation whilst I unfold my plans."

While Penelope is explaining her wishes to her sisters, it may not be amiss to describe them more fully.

The eldest was a beautiful blonde, and single, because she was not willing to marry a man of moderate means. She looked like a girl of eighteen, and her attractions were so numerous, that many admirers followed in her train. The other sisters, three and five years her junior, although interesting and handsome young women, were completely thrown in the shade by Penelope's greater wit and beauty; that is, among their gentlemen acquaintances.

The three ladies were favorites in general society, for they could sing, play, dance and talk well; but although they were witty, good natured and sparkling, and the light of every gathering they attended, they were not without their detractors. It was whispered that the Miss Lovestyles never had any birthdays. Some people declared that they were older than they claimed to be. Many traps were set to catch them, but they were always on the alert, and proved that with all their accomplishments they were not without some mathematical ability.

"You were very young when you left school?" some curious friend would say to Penelope.

"Yes, I was seventeen," she would answer, smiling charmingly.

Probably a week or two after, some one in league with the first questioner would remark: "My dear Miss Lovestyle, you are remarkably youthful for a lady who has been in society for several years. May I ask how long it is since you left school?"

"Seven years," answered the beautiful Penelope with apparent unconsciousness.

"I never omit the sign of addition in my mind," she said to her sisters. "Show me the woman, my dears, who likes to discuss her age."

The paternal Lovestyle was a large, portly man, with a broad, mild face. He was very deaf, and would smile upon his daughters, and say, "Ah, yes, yes!" to everything that was said to him, but as they had tongues of their own, which they were fond of using, his silence was golden. They were proud of his good looks, and occasionally employed him as an escort. Mrs. Lovestyle was a meek-faced little woman, who had lost her identity in that of her children years before. She was their patient and willing slave, and was rarely seen in their company, either at home or abroad. She gave one the impression of apologizing for presuming to be related to them.

We will now return to the sisters. Penelope explained her plans in so satisfactory and glowing a manner that Millicent and Pauline gave their cordial sympathy, and invitations to the number of eighty (particular pains being taken to select people of means), were sent. They were overjoyed when the responses returned, and they found that, with a very few exceptions, they were accepted.

"You see, my loves," said Penelope, "what those magical words, *no presents*, have done for us. We are going to have a crowd, and with tact on our parts, enough silver to start us all up in housekeeping. Strategy must now come to our aid."

Mrs. Downes was the Miss Lovestyle's greatest friend and adviser, and as she was quite a belle at parties, she wished to shine at theirs in a shrimp-colored satin. She was trying to decide what ornaments she would wear, when Miss Lovestyle ran in one day.

"I just stepped in for a moment as I didn't like to pass the house, to tell you how glad we are that you are coming to the silver wedding."

"Of course, I am coming," said Mrs. Downes gleefully. "I am getting the loveliest dress, and Charles has given me one hundred dollars for extras."

Miss Lovestyle was delighted. She knew she would eclipse all others, as she always did (herself excepted.) Mr. Downes was the model of a good husband, so generous!

"Yes, Charles said I might just as well spend the money on myself, as no presents were expected." Here, the lady paused, ashamed that she had betrayed her selfishness, so she continued in a coaxing tone. "But I would have loved to give a present, you are such dear friends. I really felt disappointed over it."

"I knew you did," answered Penelope with becoming artlessness. "And Mrs. Downes, we would not take it amiss from you. My sisters and I were sensitive as we were getting up the party, and we don't believe in the indiscriminate giving and receiving so common at such affairs. But, Ma would not offend you or any other dear friend by refusing to accept a gift."

Miss Lovestyle did not wait to see the effect her words had made. She wisely took her leave; and Mrs. Downes was so angry that she cried as soon as she was alone. She blamed herself for being unguarded, little thinking, at the time, that she had fallen into a net which had been spread for her.

The sisters lost no opportunity of dropping a word in season. Each one had learned her lesson and chosen her victims. Every evening found them together exchanging experiences. Some of their friends had escaped being trapped by asking, as a favor, that they might be allowed to give some substantial expression of their regard. These were the exceptions, and the mention of their names threw the Misses Lovestyle into paroxysms of admiring tenderness. Such friends were "ducks, darlings, and dear little pets." Others, who plainly stated that they were going to the silver wedding because it was a pleasure to find that nothing was expected of them, were "hogs, brutes, and miserly wretches, who were too mean to live!" The greater portion, however, were people who had to

be "brought around;" or, to use Penelope's words:

"We must clear the cobwebs from their clouded brains, my confederates. Not with honest, outspoken English, but with the subtle, almost imperceptible touch produced by tact, simplicity, and innate cleverness. In short, we must employ Major Bagstock's weapon—strategy!"

It was employed, and so skillfully, that the one whose brains had been cleared, wondered that she had been so stupid as to allow two words in the corner of an invitation card to so blunt her senses as they had done; and so it chanced that when Mrs. Smith talked over the silver wedding to her friend, Mrs. Jones, it happened strangely enough that they both intended to give presents.

It would take a large volume to recount the hopes and fears, the pinching and contriving of household expenses, the furbishing and renovating of festive costumes, the Misses Lovestyle went through with, preparatory to the event which was to show to the world the interior of their new house. They, their mother, and Tang, the Chinese servant, had beaten eggs, frosted cakes, and prepared fancy dishes until they were nauseated with the sight and smell of sweet things. They had thought of setting tables for the guests; but Penelope, who was "as wise as a serpent," did not favor this, although she admitted that they could make use of some of the expected silverware.

"When people get seated at a table, they never know when to get up again, and we might cook from now until doomsday and not satisfy their wants. They do not eat a third as much when things are passed around. They are afraid of soiling their clothes, and anxious to get rid of their plates."

We need not say this lead from Penelope's experience was heeded and followed to the letter. At last the day dawned which was to bring either joy or disappointment to three ambitious young women, who, as their name implied, loved style. "From early morn till dewy eve" Tang's celestial hoofs were clattering through the hall. The Misses Lovestyle had become so snappish and irritable over their preparations that the almond-eyed follower of Confucius, the personification of dogged meekness, but as the spirits of the damsel arose as each installment of silverware arrived, he became hilarious in his turn, and exclaimed:

"Oh, Misses! Heap pleasant! Cost heap dollars!"

Mrs. Lovestyle rejoiced with her daughters. She felt for once that she could be pardoned for the relationship, for was not every package sent to her address, with compliments?

That night the house was ablaze with light, and the company poured in. Mr. and Mrs. Lovestyle, appropriately attired, stood together at the end of the parlors. Their daughters fluttered about them with filial devotion, while the compliments and hand shakings were going on, and, by their wit and beauty, made ample amends for their mother's temerity and their father's deafness.

But, how tearful and modest in their demeanor were the sisters when the room was thrown open where the silver was displayed! "Every one has been so kind," they said in tremulous voices; "and it was such a surprise to us."

Many of the guests were touched and felt repaid for the money they had spent. But one lady eyed the Misses Lovestyle with a stony stare—it was Mrs. Downes. She wore her shrimp-colored satin, but the foamy lace which was to have accompanied it, had taken the shape of an ice-cream service. She had been brooding over her chagrin until she had allowed certain unpleasant suspicions to lodge themselves in her mind, which were verified when she beheld the glittering mass of silver ware under which the large dining table, figuratively groaned with its load of splendor.

Mrs. Downes thought of her dress as she looked at the guests crowding each other in their attempts at reading the cards which accompanied the gifts, and glancing back at the parlors she saw Mr. Lovestyle wandering about in an aimless way, while his wife was sitting rigidly on the sofa with her hands clasped in her lap, apparently in fear that she might infringe some rule of etiquette if she stirred.

"A very pleasant affair, Mrs. Lovestyle," said Mrs. Downes, seating herself beside the supposed bride of twenty-five years. "Your silver wedding is a decided success. I hope you and Mr. Lovejoy will live to enjoy your golden one."

"Ah, yes, yes," answered the gentleman in blissful ignorance of every word that was spoken.

"I don't know much about such things," said his wife. "Do they have golden weddings?"

"O, yes, indeed, and diamond ones also. Seventy-five years is a little too long to wait for diamonds, I think," said Mrs. Downes, brightly; "Charles and I will celebrate our wooden wedding soon; that is the fifth anniversary, you know."

"Dear, dear!" said Mrs. Lovestyle, thawing out in her guest's easy company. "We never heard tell of such things when we were married, thirty-two years ago."

The daughters, by the way, had not thought it necessary to post their mother, as she was no talker, and so painfully shy that there was more fear of her saying too little than otherwise.

Mrs. Downes had gained a point, but she was too politic to show the interest she felt, and she



fanned herself for a time before asking the question which was uppermost in her mind. She did not like to be precipitate, but she saw that others were tired of being pushed and crushed in the dining-room and were on the point of returning to the parlors. So adopting her most admiring tone and manner, she made her venture.

"How radiantly beautiful Penelope is this evening! She looks younger than her sisters. Was she your first child, Mrs. Lovestyle, or have you lost children older than she?"

"Penelope was the first," answered the mother proudly. "We were married a year when she was born."

Mrs. Downes was the gayest of the gay for the rest of the evening, and it was noticed that every group she approached seemed infected by her spirits by the way they laughed. "So you were sold, too," she would whisper to some particular friend. "It pays to put 'no presents' on the invitations; doesn't it? Ha, ha, ha!"

The jokes went the rounds, until such expressions as these were common:

"Better late than never, you know!"

"A glorious, good sell! It ought to have been kept until the first of April."

"If Miss Lovestyle will sing 'Backward, Turn Backward, O Time, in thy flight,' it will be in order."

"Well, we have found out her age at last."

"How rich they must be in their friends!" Penelope and her sisters were beaming with happiness. "Every one is so jolly," they said to each other, but they could not understand why the mirth languished at their approach. The eldest Miss Lovestyle was able to solve the problem when Mrs. Downes, who was among the last to depart, bade her adieu.

"Good bye, my darling. When you send out your wedding cards don't omit 'No Presents.' Those words have proven a most effectual 'Open sesame' in your case. And, dearest, do not wait for a Croesus; every year counts after a woman passes thirty. Adios."

The finale of the silver wedding was a violent fit of hysterics on Penelope's part. The next day Mrs. Downes' present was returned, and Miss Lovestyle discoursed plaintively to her sister on the hollowness of the world, and the deceitfulness of human friendship.

## Household Hints.

**JAM FROM TURNIPS AND TAR.**—According to the correspondent of a trade journal, it is a mistake to suppose that fruit is absolutely necessary to the manufacture of preserves. He describes a visit to a large jam-producing factory, in which he found that the work was being bravely carried on without the aid of fruit at all. Jams of various kinds were being produced before his eyes—currant, plum, strawberry, apricot, raspberry, and gooseberry. Yet neither currant, plum, strawberry, apricot, raspberry, nor gooseberry was in the building. Turnips served the purpose of the fruit. The flavoring matter was extracted from coal tar, and the resemblance to raspberry and strawberry jam was further produced by mixing the boiling compound with small seeds of some cheap innocuous herb. A common form of sugar is used, and this is the only honest ingredient of the mess. These preserves are offered as made from "this season's fruit."

**LEMON PIE.**—Juice and grated rind of one lemon; one cup of sugar, one cup of hot water, put on the stove to heat, or put in a tin quart basin in boiling water. Beat the yolks of two eggs with two dessert spoonfuls of corn starch, add this to the water and lemons, let it cook till thick. Cover a pieplate with paste, and bake it; pour in the above mixture. Beat the whites of the two eggs stiff, add a little powdered sugar. Spread it over the top and brown in a hot oven.

**SLICED TURNIPS.**—When, as is so often the case, it is found impossible to mash turnips so that they are free from lumps and are smooth, do not attempt to serve them in this way; it is much better to acknowledge defeat and send them to the table in slices if the turnips are large, and in halves or quarters if they are small. Put a lump of butter and a little pepper and salt on each piece.

**BREAKFAST DISH.**—A breakfast dish which is welcome on many tables is made by shaving very thin a piece of frozen beef; heat a little butter in a frying-pan, and when hot put the beef in; it will cook in five minutes; season with salt and pepper, and serve while hot. To vary it you may add one or two beaten eggs to it a minute or two before taking it from the fire.

**APPLE-CUSTARD PIE.**—Take one pint of sweet milk and one pint of apple sauce; beat this sauce till it is smooth and entirely free from lumps, then stir in the milk; sweeten this well—a good full cup of sugar will be needed, and if the apples are tart more will be required; to this add three well beaten eggs, flavor with lemon and bake with under crust only.

**CABBAGE FOR SALADS.**—When you cannot obtain celery for salad—and this is sometimes the case—cabbage may be used in place of it, with extract of celery for flavoring, or celery salt may be used; choose the firm, white part of the cabbage, and chop it fine.

## Our Boys and Girls.

### An Acrostic.

[Written by HARRY L.]

Pray let me propound a riddle,  
All you children guess!  
Can you tell me what's the paper  
I proclaim the best,  
For the good it does the people  
In the far, far west?  
Coming to us every Friday,

Rich with good advice;  
Useful to the farmer, housewife;  
Read by girls so nice,  
And, sometimes, the farmers' boys  
Like to read it twice.

Pray, don't be so slow about it!  
Really, you must guess  
Ere I tell you in big letters.  
See! I can't do less!  
So the rhyme will be completed.

### Millie's Carpets.

Everybody else in the house was fast asleep, but Millie, our four-year-old darling was keeping awake as hard as she could, so that she might see Jack Frost when he came tapping at the window, as Aunt Josie said he always did on a very cold night like this. The little pink toes were nestled deep down in the blanket, and the yellow curls were tossing about as Millie twisted and turned to keep herself awake. She said "Jack and Jill" and the "Five Pond Lilies" over and over again, and at last she thought she would "make carpets," as she had often done before with sister Florie. Florie was fast asleep now, and Millie must make carpets alone. So she shut her eyes tight, pressed her little fat fingers against her eyelids, plunged her forehead into the pillow, and looked to see what would come. First all was dark, and her eyes felt as if they were running away from her; but pretty soon a bright circle of light came, until it seemed to fill the whole world. Inside this big circle were lots of bright-colored little circles, like round mats on the bright carpet. Did you ever see a kaleidoscope? Well, it was something like that, only the carpets were prettier, and did not last so long. Millie only had time to say, "Oh, how pretty!" before this carpet was gone, and another had come, and so on. To-night the carpets were prettier than ever, and she was so absorbed that she had forgotten all about Jack Frost, when something happened that had never happened before in making carpets. The carpet was now bright green, covered with white dots, and suddenly, right in the middle, something began to grow upward. It did not come from the outside, but suddenly popped up right through the middle of the carpet, and began to grow and grow, until, in about three seconds, it was a fine tree, all covered with pink and white blossoms. And now, on the very top of the tree, appeared a little scarlet and black thing, that tossed its head and opened its mouth, as if it would like to swallow the world.

"Oh, oh!" whispered the little girl, "It is a birdie, a booful birdie!" So it was, and singing, too, at the top of its voice, though it was so far away that Millie could only see it sing. But this was only the first of many wonders. Before the birdie had ceased his song, there came running toward the tree a little brown boy and a little pink girl, carrying a bright yellow pail between them. They set the pail down under the tree and began to talk and play together, as Millie knew by their looks and motions. But she could not hear a word, they were too far away, so very far away. The little boy wore a long, brown bib apron, and the little girl a pink-checked frock; and pretty soon the boy took two apples and a doughnut from his pocket, and the girl unrolled a big piece of paper, and found two sticks of candy and a seed cake. They sat down, she on the big water pail and he on the green grass, and ate up every bit. Then they brushed off the crumbs, and, hand in hand, the boy carrying the pail alone this time, they skipped away, off the carpet, out of sight. Where did they go? Millie looked, and looked, but they were gone, and had left nothing behind them but the brown bib apron, which the little boy had dropped when he wiped his sticky face and hands and then had forgotten all about it.

All this time the carpet was changing, much much faster than I can tell. The light green had become dark green, mixed with brown; the pink and white blossoms had fallen from the tree. The bright bird, looking down through the branches, had spied the brown bib, and, flying down, had caught it in his bill, and flown with it up into the topmost branches. Then all at once there were the little boy and girl again, this time bearing a basket of flowers. Millie knew them by their sweet faces, although the pink frock was changed to a long pink gown, and, in place of the brown bib, there was a dark brown coat. She thought they must have come back for the brown bib, and she spoke right out and said:

"Look up in the tree!"

But they did not hear, they were so far away. And the birdie in the tree had made a nest of the brown bib, and it was full of speckled eggs! Slowly the boy and girl walked away together out of sight, and the green carpet changed to brown, and the leaves on the tree grew red and yellow, and began to fall. Then the carpet grew browner; the branches of

the tree were bare, and the brown nest looked lonely in the topmost branch. White specks fell over everything, until the carpet became a beautiful white, fluffy mass, out of which the tree stood tall and dark. The brown nest was full of snow; and Millie felt like crying when she saw how cold and lonely it looked, when suddenly a bright light shone over the carpet, and made it sparkle like a carpet of diamonds, and a host of people came running and dancing over it, toward the old tree. Millie saw among them a pink hood and a pair of brown mittens, and then she knew her own boy and girl, though they were muffled in furs and shawls, and their pail was the color of the carpet. Then she saw the rest of the people gather round these two, and hug and kiss them, until they were tired, from very fun and laughter. The carpet of snow seemed to laugh, too, as it sparkled in the light. Suddenly there was a noise overhead, and the brown nest fell to the ground, at the feet of the lady, and the man picked it up and looked at it, and then the lady laughed, and Millie seemed to hear him say, as he held it up to show them all:

"Here is that brown bib apron I lost so long ago! Don't you remember, mother, when we were children?" And they all gathered around, and Mollie wished she could hear what they said. But she couldn't, they were so far away. So she watched them until they went away, and the light went away, too, and she was left alone with the white carpet and the tree. Not even the nest was there now. She grew tired of watching, the carpet did not change any more, and at last she raised her head and rubbed her eyes. It was morning? She had not seen Jack Frost after all, for he had come while she was watching, and had painted his carpets on the window panes. She wanted to cry, but she remembered the beautiful vision she had seen, and then she laughed instead, and running into mamma's room, she cried:

"O, mamma, I did see fairyland! But mamma, it was so far away!"

## Health Column.

### How to Sleep.

Health and comfort depend very much on attention to matters that to some seem very trivial. We have sometimes heard persons complain that they did not sleep well; that they were troubled with horrible dreams, and arose in the morning weary and nervous. Inquiries as to diet, exercise and other essentials of health have often failed to reveal anything that could account for these unfavorable conditions.

It is not well in these cases to limit our investigations to the routine of a day; but we should inquire at what hour the patient goes to bed, what he thinks about usually, and most particular what position he places himself in to invite sleep? If he lies on the back with his hands over his head, there will be a half-conscious sense of compression of the chest, with difficult breathing, to relieve which he opens his mouth. The air coming in contact with the throat causes dryness, and then snoring will begin. In the meantime the pressure of the viscera on the large artery, whose course is along the inner portion of the backbone, impedes the circulation of the blood, producing discomfort which manifests itself in horrid dreams. Thus the whole night is passed in a disturbed sleep, and perhaps many nights pass without one of refreshing sleep. The most unwise course under such circumstances would be to resort to the use of opium, or any other drug. The ranks of the victims of this unfortunate habit are recruited mainly from such cases as we have described. It is wonderful what control an individual can get over himself if he tries. There is no reason why a person cannot lie upon his side instead of the back, and keep his hands and arms down; then he will not open his mouth; then his throat will not become dry, neither will he snore or have bad dreams. But often he can't help thinking about his business, and his thoughts will run on for hours. This is also a habit that may be broken up. Have the will to put aside your thoughts, and in time you will have the power to do so.

We do not say that there are not other causes that habitually interfere with sound sleep, but we believe there is a remedy for each difficulty, which may be found by seeking for it.—*Herald of Health.*

**CONSUMPTION.**—Consumption has hitherto been regarded as a disease of the lungs, which cannot be reached directly except by inhalation, and the value of that form of medication is problematical. A new theory of the disease, called the Salisbury theory, makes it one of unhealthy alimentation. According to this view, it is the fermenting of food in the stomach, which furnishes to the circulation noxious material that affects the lungs on reaching those organs. Granting the truth of the theory, we shall have to consider consumption as curable. All that needs to be done is to use only such food as will not ferment in the stomach, and to clean out the organ occasionally by a judicious use of warm water, with simple tonics before meals to aid the digestive process. A weak solution of ferric per sulphate is recommended for inhalation to check hemorrhage in a severe stage of the disease. The idea is worthy the attention of the many who are disposed to be in the initial stages of consumption.

## Worth Knowing.

### Useful Facts in Hydraulics.

Doubling the diameter of a pipe increases the capacity four times.

The ordinary speed to run a pump is 100 feet of piston per minute.

To find the area of a piston, square the diameter and multiply by .7854.

Each nominal horse power of boilers requires one cubic foot of water per hour.

A gallon of water (U. S. standard) weighs eight and one third pounds, and contains 231 cubic inches.

A cubic foot of water weighs 62½ pounds, and contains 1,728 cubic inches, or seven and one half gallons.

Circular apertures are most effective for discharging water, since they have less frictional surface for the same area.

The capacity of pipes is as the square of their diameters; thus, doubling the diameter of a pipe increases its capacity four times.

Hydraulics treats of fluids in motion, and especially of water, the machinery and works for raising and conducting it, its action in canals, races and rivers, its adaptation to water wheels as prime movers, etc.

The height of a column of fresh water, equal to a pressure of one pound per square inch, is 2.31 feet. (In usual computation this is taken at two feet, thus allowing for ordinary friction.)

To find the velocity in feet per minute necessary to discharge a given volume of water in a given time, multiply the number of cubic feet of water by 144, and divide the product by the area of the pipe in inches.

To find the pressure in pounds per square inch of a column of water, multiply the height of the column in feet by .424. (Approximately every foot of elevation is considered equal to one-half pound pressure per square inch.)

To find the diameter of a pump cylinder to move a given quantity of water per minute (100 feet of piston being the speed), divide the number of gallons by four, then extract the square root, and the result will be the diameter in inches.

The time occupied in discharging equal quantities of water under equal heads, through pipes of equal lengths, will be different for varying forms, and proportionally as follows: For a straight line, 90; for a true curve, 100, and for a right angle, 140.

To find the horse power necessary to elevate water to a given height, multiply the total weight of column of water in pounds by the velocity per minute in feet, and divide the product by 33,000 (an allowance of 25 per cent. should be added for friction, etc.).

To find the area of a required pipe, the volume and velocity of water being given, multiply the number of cubic feet of water by 144, and divide the product by the velocity in feet per minute. The area being found, it is easy to get the diameter of pipe necessary.

To find the quantity of water elevated in one minute, running at 100 feet of piston per minute: Square the diameter of water cylinder in inches and multiply by four. Example: The capacity of a five-inch cylinder is desired. The square of the diameter (five inches) is 25, which, multiplied by four, gives 100, which is the number of gallons per minute (approximately.)

The best form of aperture, for giving the greatest flow of water, is a conical aperture, whose greater base is the aperture, the height or length of the action of cone being half the diameter of aperture, and the area of the small opening to the area of the large opening is 10 to 16; there will be no contraction of the vein, and consequently the greatest attainable discharge will be the result.

Water in falling is actuated by the same law as other falling bodies; passing through one foot in one fourth of a second, four feet in one half second, nine feet in three fourths of a second, and so on; hence its velocity flowing through an aperture in the side of a reservoir, bulkhead or any vessel, is the same as that of a heavy body falling freely from a height equal to the distance between the middle of the aperture or hole to the surface of water below.

**THE MOST DELICATE SCALES.**—What is claimed to be the most delicate pair of scales in the world, according to the account given in the scientific papers, the beam is made of rye straw, and together with the pans, which are made of aluminum, weigh only fifteen grains. In the most delicate scale heretofore made the beam and pan weighed 68 grains—the beam being made of aluminum—and the instrument was capable of weighing to the one-thousandth of a grain. This new scale, however, weighs to the one-tenth-thousandth of a grain. A piece of hair one inch long, on being weighed with this wonderful apparatus, was found to represent the almost infinitesimal quantity of one-thousandth of a grain.

**THE NEW NAIL MAKING.**—We have already, in these columns, made quite full reference to the proposition of the nail makers in Wheeling and Pittsburgh to hereafter employ mild Bessemer steel instead of puddled iron in the manufacture of nails. It is now said that Bessemer steel nails, to do the same work, will not weigh much more than half as much as those made of iron, and furthermore, that a Pittsburgh mechanic has invented a machine that will cut them more than twice as fast as the machines heretofore in use.



### Lodge Locals.

Recorders are invited to correspond. Lodges may also find suitable reading here for "Good of the Order."

#### OUR CITY LODGES.

Bay View, No. 150, South San Francisco.

No. 159 has an interesting meeting each Friday evening. Master Workman Brown is an affable and courteous presiding officer. Three propositions were entertained and candidates initiated during last month. Notwithstanding that the field of Bay View Lodge is limited and is fully occupied by all the other beneficial and relief societies, it continues to advance in membership and will soon reach the 100 mark. It now has on its roll about 80. Bro. Shaw represents No. 159 at this session of the Grand Lodge.

Golden Gate, No. 8.

Golden Gate was the second Lodge organized in the city, and for a time met in the Western Addition, but many of its members desiring to move down town, it was finally decided by a close vote to make the change. It has ever since held its meetings down town, for a long time in Red Men's building, Post street, and since the erection of Shields building, No. 32 O'Farrell street, it has occupied Fraternity Hall, every Thursday evening. It has a solid membership, and notwithstanding its early trials and divisions, is one of the most harmonious and pleasant Lodges in San Francisco. Shortly after moving down town, Fidelity Lodge, No. 136, the second Lodge in the city in point of numbers, was organized by members of Golden Gate. At the time of the change of place of meeting, a number of the members residing in the Western Addition, augmented by a few members of San Francisco Lodge, No. 4, also residing in the locality, withdrew and organized Hercules, No. 53, now a prosperous and growing Lodge. The present Grand Guide is a member of Golden Gate and is always found at its meetings. The officers for the present term are punctual and regular and perform the work creditably to themselves and the Lodge.

Harmony, No. 9.

This old pioneer meets in Washington Hall, 35 Eddy street, and, as a rule, their meetings are well attended. Their membership is now approaching the 300 mark, which it is safe to say will be accomplished this year. This lodge pays sick benefits at the rate of \$7.00 per week, and frequently makes donations to distressed and needy brothers. On Saturday evening, March 23, there being no work on hand, an impromptu entertainment was gotten up, consisting of song, reading, recitation and short speeches, that made the evening quite enjoyable. In acts and deeds, Old Harmony is second to no lodge in this jurisdiction.

Magnolia, No. 41.

The affairs of this Lodge have been wisely and carefully managed, and it may be regarded as one of the most prosperous and independent in the jurisdiction. It has from the beginning paid sick benefits of \$10 per week, and \$50 funeral expenses on the death of a brother. It has paid \$600 during the past six months in sick benefits, and has \$4,000 to the account of this fund on deposit. During the past six months it has also paid two assessments from the general fund. At a meeting held on the 19th of March a resolution was introduced to amend this resolution to read that no money shall be drawn from the general fund of this body to pay assessments except by a two-third vote, after a resolution to that effect has laid over one week. This resolution came up for consideration Monday evening, 26th, and was voted down, yeas 16, noes 32. This Lodge has 245 members, and initiations occur at every meeting. The Master Workman degree was conferred on two at the last meeting, and three applications received. Master Workman J. Choyinski understands the art of rendering the work in an impressive manner. This Lodge is chiefly composed of young men full of fire and enthusiasm.

San Francisco, No. 4.

This Lodge passed its sixth birthday on the 24th of January last. Although the pioneer in the city, for a long time it did not seem to advance in membership, consequently no doubt, upon the withdrawals from time to time of members to form the nucleus of new Lodges. During the present term, under Master Workman Masbacker, it is growing in popularity. Some of its old members have withdrawn from their subsequent association and returned to the first love. It now has a membership of nearly 200, and in all probability will have 250 before the annual session of the Grand Lodge in 1884. Recorder English is one of the oldest members of the Order in California, having been a member in Indiana, and joining No. 4, on card in 1877. He has been Recorder since August, 1878.

Sts. John No. 73.

This steady-going and conservative Lodge has now a membership of 160, and is in a prosperous condition, although their meetings are not very large, they are always very pleasant and happy.

Triumph, No. 180.

We are pleased to note the continued interest taken by the members of this Lodge in the Order and particularly in their own Lodge. Triumph in the past has, perhaps, shown as much, if not a more charitable spirit, than any other Lodge in the Order. We are constantly hearing of some good deed done by it. The officers are punctual and prompt in their duties. We wish Triumph, No. 180, continued success and prosperity.

Unity, No. 27.

As an evidence of the prosperity of this Lodge on their last meeting night the M. W. degree was conferred on five candidates in a manner that reflected credit on the officers. There was a large attendance of their own members and several visiting members, among whom was Deputy Danforth.

Valley, No. 30.

This Lodge has now 946 members on its roll in good standing, and is steadily growing. It has lost, since its organization, sixteen members by death, and sixty-nine by suspension. Notwithstanding this large membership, this Lodge has always enjoyed the greatest harmony, the debates and interchange of views being conducted with fraternal courtesy. At their last meeting the degree of M. W. was conferred on three candidates, five applications received. It was a very pleasant and interesting meeting, at the close of which, Bros. Loud, Deputy G. M. W.; B. Galland, P. M. W., of Gold Hill, Nevada; E. Black, P. M. W., of Tombstone; Broderick, P. M. W.; J. L. Tharp, Mysell and others, made short, humorous and interesting speeches that filled up the time while the veteran financier, Camp, was making up the assessment roll for 950 Workmen. It is confidently believed that the 1,000 mark will be reached this term.

#### ALAMEDA COUNTY.

California, No. 1.

There was an unusually large attendance at the meeting of this Lodge at their hall, corner of Seventh and Willow streets, West Oakland, Thursday 22d inst. A number of visiting brothers were present. The Master Workman Degree was conferred upon two brothers by the Master Workman, Joseph Hollywood, in his usual elegant manner. He knows the art of making the work impressive and instructive, an art that should be more fully studied. Past Master Henry Davis of California Lodge, who expected to start in a few days for Oregon, made a very touching fraternal address, in bidding the brothers "good-by." May his lot be cast in a pleasant place. The Overseer of Pacific Lodge, No. 7, Brother Gawkrudgers gave an original recitation that was well received. The evening was profitably and pleasurably spent by all present. California Lodge, is the parent of the Order in this State, and has always been a very exemplary one, thrifty, zealous, and thoroughly realizing the importance of cherishing the fraternal feeling.

Occidental, No. 6.

Friday evening, March 16, this Lodge met at their room, corner of Chester and Seventh streets, quite a large number present. After the close of the usual work, a private musical, literary and social entertainment was given for the enjoyment of the members and their families. A select programme was rendered consisting of songs, recitations, etc. The Master Workman, Brother Munce, made an address, which was given in his original style, touching upon all the benefits of A. O. U. W. intermingling them with many local hits and fraternal facts, in regard to Occidental Lodge, and that the lodge was just seven years old that night, and it had a membership of 200. It was a real family gathering, and any brother who has ever attended one of No. 6's entertainments knows that all had a good time.

Pacific, No. 7.

Thursday evening, March 22d, this Lodge met at their hall corner of Twelfth and Franklin streets, a large number of visitors present, among whom were Past Masters Hollywood of California, No. 1; John Munce of Occidental, No. 6; Gay of Keystone, No. 64; and C. E. Allen, District Deputy of District, No. 2. The Master Workman Degree was conferred by Master Workman York in a very creditable manner, after which the District Deputy very eloquently exemplified the secret work. Every one was glad to be present. Under the head of Good of the Order the Master called on the following Past Masters who severally responded in neat and instructive

addresses: Munce, Gay, Easterland, Alden, Britton and others. Brother Britton also favored the Lodge with a song, and the organist, Professor N. L. Lenior, entertained the Brothers with some choice selections of music. It was a happy event and all went home well pleased with their visit to Pacific, No. 7.

#### EL DORADO COUNTY.

Grizzly Flat, No. 224.

On Saturday, 17th of March, District Deputy Grand Master Workman, Seneca Davis, accompanied by Medical Examiner E. W. Meglone and Past Masters Marsh, Wonderly and Selkirk of El Dorado Lodge, No. 118, visited Grizzly Flat for the purpose of instituting there a Lodge of the Ancient Order of United Workmen. The Lodge started with eighteen members, as follows: John H. Fuller, George W. Nail, S. P. Hoskin, W. B. Baker, Silas Vanlesser, Daniel Hansen, L. H. Smith, Frederick James, Antone Martin, Richard Hall, Michael Martin, H. H. McClellan, N. Avansino, W. P. Coleman, J. A. White, George Huff, S. W. Modie, and W. F. West, of whom the Medical Examiner remarked: "It is by far the finest body of men I have ever examined." It was named Grizzly Flat Lodge, No. 224. The following officers were chosen for the current term: Past Master, H. H. McClellan; Master Workman, John H. Fuller; Foreman, G. W. Neal; Overseer, G. W. Huff; Recorder, L. H. Smith; Financier, J. A. White; Receiver, S. P. Hoskin; Guide, W. C. Baker; Inside Watchman, S. W. Modie; Outside Watchman, Michael Martin; Trustees, Antone Martin, N. Avansino, and J. A. White; Medical Examiner, Dr. M. W. Young; Representative to Grand Lodge, H. H. McClellan. These officers were selected with great care, and it is predicted that this Lodge, notwithstanding its ferocious name, will before the end of the term be second to none in the country. At the close of the session, which lasted until after midnight, all hands were invited to adjourn to the dining hall, where mine host, Hoskin, on the order of Past Master McClellan, had prepared a fine supper, and at about one o'clock all departed for their respective quarters, thoroughly satisfied with the night's work and entertainment.

#### FRESNO COUNTY.

Valley View, No. 208.

Our correspondent at Selma, in a letter to the WATCHMAN, says: This Lodge has had eight applications for membership during the past year. The Lodge is in good working order, having recovered from the effects of the fire which destroyed their hall, furniture, regalia, and everything. Brother H. Bariean, our Master Workman, deserves much credit for his enterprise in erecting the present hall. We had no election of officers in December, as the Lodge only meets on the first and fourth Saturday nights of the month. The old officers, who hold offices now, are H. Bariean, M. W.; S. L. Hoyne, P. M. W.; E. H. Tucker, Recorder; G. B. Sargent, Foreman; J. T. Wood, Overseer; Robert Balding, Financier; L. Cohen, Receiver; E. Henderson, Guide; A. N. Judd, O. W., and T. Elder, I. W. S. L. Hoyne, the present Past Master, was elected delegate to the Grand Lodge, but owing to important duty at home, asked leave to resign, as it was impossible for him to attend. Bro. Geo. B. Sargent, a P. M. W., was then placed in nomination, but he also was unable to attend. The Lodge then chose Bro. E. H. Tucker, who has so faithfully filled the office of Recorder, as a representative. Brother Tucker has not filled the office of M. W., but he probably will in the not distant future. Valley View Lodge, No. 208, is prosperous, has first class material for members, is careful about whom it admits to membership, and is a source of pride to its members. Yours truly,

S. L. HOYNE, P. M. W.

#### MENDOCINO COUNTY.

Ukiah, No. 33.

The Workmen of this Lodge held another one of their pleasant literary entertainments Thursday evening, March 15th, in Ukiah. Brother H. Price presided in an able and dignified manner. The chief attraction of the evening was the address of Bro. E. W. King, a successful physician of that city, on "The duty of Parents." It was published in the Mendocino Dispatch and Democrat, in the issue of March 23d, and should be read by every parent, and every one contemplating assuming them arital relation. Among the many excellent things we have space only for the following: "People marry not intelligently, as a rule, but as a matter of convenience, fancy or sentiment. No

thought is given to the consequences which follow the union of the sexes. Ignorance upon the subject of the transmission of disease; of traits of character; of tendencies to crime, to intemperance, to insanity, to peculiar mental conditions, is a marked feature of the contracting parties who are directly interested. Like the infatuated insect that sees the lighted taper, they feel no fear, because they know no danger. Frequently experience is bought at too great a price. Knowledge comes too late to be of value. It is too often the case that the parents are unfortunately situated and the duties incumbent on the mother are very arduous and perplexing. Each addition to the family adds materially to the difficulty of the situation. Food, shelter, clothing and fuel must be had, and but little time is given to the consideration of those questions involved in the mental and moral training of the offspring which seems less important because less urgent." Bros. Ambrose and Woodward read two very excellent pieces, affording much pleasure. Such public entertainments, given without charge are a source of great pleasure and benefits to the members, and must redound to the permanent good of the Order. Ukiah Lodge has resolved to celebrate its anniversary by holding a basket picnic in the woods, on the 17th of May. This Lodge is prosperous and harmonious.

#### SANTA CLARA COUNTY.

Enterprise, No. 17.

This Lodge was organized January 14, 1878, with 116 charter members. It has initiated 320 members and now has 270 in good standing. Five have been removed by death, seventeen by suspension, and twenty-eight have taken their cards and joined elsewhere. This Lodge has paid four assessments out of the general fund. Judson Price is the present M. W. The delegates to the Grand Lodge are S. B. Caldwell, J. W. Lowry, George Lendrum, J. P. Hall, and Geo. Featherston, who has faithfully served the Lodge since its formation as Recorder. One of the most pleasant and interesting features attendant upon the institution of this Lodge, was the spirit of friendly emulation it excited. It was the first Lodge instituted with so large a number of charter members. The example was electrical, and Valley Lodge, No. 30, soon started with 211 charter members. This number was believed to be unapproachable, but Oak Leaf Lodge, No. 35, with enthusiastic energy rolled up her charter list to 227.

Mt. Hamilton, No. 43.

This Lodge was instituted August 1, 1878, with 96 charter members, and has at present a membership of 233 in good standing. James Kendall is the present M. W., and gives excellent satisfaction. The delegates to the Grand Lodge are W. C. Vinter, Wm. Offerman, A. B. Hamilton and J. B. Church, one of the Grand Trustees. No finer body of men morally, mentally and physically than compose these two San Jose Lodges, have ever been found associated together in a fraternal Order. Their relations have been friendly and harmonious, provoking each other to good works by a generous rivalry. Both Lodges contemplate a grand excursion to Monterey sometime in May. We hope some good brother will feel the spirit move him to give the WATCHMAN a full account of the pleasant affair.

#### SAN DIEGO COUNTY.

San Diego, No. 160.

This Lodge, March 15th, gave a complimentary reception and banquet to Grand Master Workman, William H. Barnes and the Pacific Coast Press Association. We learn from the Weekly Union that the party were met at Fall Brook, by Judge J. P. Jones, Master of the Lodge of A. O. U. W. of this city, under whose auspices this reception had been arranged, and arrived here at 7 P. M. After supper at the Horton House, they proceeded to Odd Fellows Hall. The spacious rooms were crowded. Judge Jones introduced Grand Master Workman Wm. H. Barnes, who delivered an eloquent address. A quartette, consisting of Miss Lilla Marston, Mrs. H. A. Chase, Mr. J. H. Carter, and Mr. C. A. Chase, gave a fine song. Mr. Waldo Chase presided at the piano. Grand Master Barnes gave some humorous songs with pleasant accompaniment, until the hour for adjournment, when the party repaired at once to Horton's Hall, where the banquet was spread. After ample justice had been done to the good things provided by caterer Lewis, Judge Jones called the assembly to order, and announced the toasts of the evening. The first toast, "Our Guests," was responded to in a happy vein by Mr. Saunders, of the Woodland Democrat; "Southern Califor-

(CONTINUED ON PAGE 113).







## A. O. U. W. Directory.

Cards inserted in this list at the rate of 25 cents per month payable semi-annually in advance. If errors or omissions are noticed, please write the office direct.

CALIFORNIA.

OFFICERS OF GRAND LODGE.

W. LAY W. TAYLOR, Past Grand Master Workman.....	Shasta
L. H. BARNES, Grand Master Workman.....	San Francisco
JAMES T. ROGERS, Grand Foreman.....	Ukiah
DAVID M. CLUTE, Grand Overseer.....	San Francisco
H. C. PRATT, Grand Recorder.....	Alameda
MARY J. LASK, Grand Guide.....	San Francisco
E. F. LAUDS, Grand Watchman.....	Placerville
SENECA DAVIS, Deputy Grand Master.....	San Francisco
CHAS. A. CHASE, Grand Trustee.....	San Francisco
J. B. DUNSMOOR, " " " " " "	Los Angeles
F. B. CHURCH, " " " " " "	San Jose

REPRESENTATIVES TO SUPREME LODGE—Clay W. Taylor, W. H. Baruck and W. H. Jordan.  
CORPORATE DIRECTORS.—Wm. H. Barnes, H. G. Pratt, C. K. Robinson, E. M. Reading, Edwin Danforth, A. P. Murgotten, J. H. Flint, J. J. Hayes, A. G. Burnett, J. M. Le Rue and P. Veasy.

### Standing Committees for Current Year.

Finance—Terrill, Peck and Morgan.  
Laws and Supervision—Flint, Brown and L. A. Jordan.  
Appeals—Vrooman, Severance and McWilliams.  
Amendments—Dunton, Ball, Winehill, Ehrman and Dunbar.

### District Deputies Appointed.

Alameda—District No. 1—J. J. Shuts. No. 2—Charles  
E. Alden. No. 3—A. S. Cheminant. No. 4—Thos. Hann.  
No. 5—W. F. Emory. No. 6—Israel Horton.  
Amador—A. C. Smith. Butte—District No. 1—F. F. Cam-  
pbell; No. 2—H. B. Davidson. Calaveras—J. B. Reddie.  
Colusa—Oscar Robinson. Contra Costa—H. K. Beede.  
El Dorado—J. H. Woodbury. El Dorado—Juena Davis.  
Fresno—District No. 1—J. C. Smith. Humboldt—J. A. Watson. Kern—  
District No. 1—G. H. Taylor; Kern No. 2—Andrew Brown.  
Lake—H. A. Oliver. Lassen—Los Angeles—  
A. Dunsnoor. Marin—S. F. Barstow. Mendocino—A. O.  
Carpenter. Merced—A. H. Dauchy. Modoc—C. C. Brown-  
nell. Mono—J. J. Falkinham. Monterey—J. H. Hill.  
Napa—District No. 1—J. C. Smith. Nevada—J. C. Coolie. Placer—  
District No. 1—Charles Campbell. No. 2—Geo. D. Kel-  
logg. No. 3—J. E. Prewett. Plumas—J. S. Drysdale. San  
Francisco—No. 1—E. Dauforth. No. 2—E. P. Fish. No. 3—  
Frank S. Poland. No. 4—J. D. Thompson. No. 5—W. J.  
McKay. Sacramento—O. Cronkite. San Bernardino—N.  
D. Valentine. San Diego—B. R. Howard. Santa Clara—  
District No. 1—J. C. Smith. Fresno—Geo. W. Lorie. Santa  
Barbara—Thomas Nixon. Santa Clara—L. B. Hamilton.  
San Benito—A. J. Holloway. San Luis Obispo—Dr. G. B.  
Nichols. Santa Cruz—O. L. Gordon. Sierra—District  
No. 1—J. A. Vaughn. No. 2—G. J. Graham. Siakiyou—  
J. W. Nutting. Solano—A. L. Hathaway. Sonoma—A.  
J. C. Smith. Stanislaus—District No. 1—P. Freeman.  
Tulame—W. Street. Tulare—J. I. Sullivan. Ventura  
—R. H. Witherell. Yolo—T. Pendegast. Yuba—E. K. Hill.  
Yalejo—A. L. Hathaway.

### SUBORDINATE LODGES.

NAME OF LODGE.	TOWN AND COUNTY.	DATE OF MEETING.
MASTER WORKMAN.	PLACE OF MEETING.	RECORDED NAME.
-CALIFORNIA.	West Oakland, Cal.	Tuesday
J. HOLLAND.	Alameda Co.	W. H. WILKINSON.
OAKLAND.	Oakland, Alameda Co.	Friday
A. A. BISHOP.	A. O. U. W. Hall.	S. H. MITCHELL.
-BROOKLYN.	Brooklyn, Alameda Co.	Thursday
H. L. FARRIER.	Odd Fellows Hall.	GEO. CHASE.
-SAN FRANCISCO.	San Francisco.	Wednesday
G. MUEBACHER.	B. B. Hall, Eddy st.	W. P. ENGLISH.
-ALAMEDA.	Alameda.	Wednesday
FELIX, MARCUS.	Odd Fellows Hall.	E. M. SMITH.
-OCCIDENTAL.	West Oakland.	Friday
JOHN MUNCY.	Kohler's Hall.	W. G. HAWKITT.
-PACIFIC.	Oakland, Alameda Co.	Thursday
R. B. S. YORK.	cor 12th & Franklin	C. W. BAKER.
-GOLDEN GATE.	San Francisco.	Thursday
MARIA HEYWOOD.	32 O'Farrell st.	T. J. JOHNSTON.
-HARMONY.	San Francisco.	Saturday
W. J. BROWNIGRO.	35 Eddy St.	L. JOHNSON.
O. BERKELEY.	Berkeley.	Friday
SAM'L. C. CLARK.	Alameda Co.	F. H. PAYNE.
-TEMPLE.	Northeast.	Monday
S. N. HARRISON.	Alameda Co.	H. B. JONES.
A. VAN LEANDRO.	San Leandro.	Friday
K. MURRAY.	Alameda Co.	S. W. JOHNSON.
-FORTUNA.	Napa.	Wednesday
GEO. R. WALDEN.	Napa Co.	E. S. GRIDLEY.
-YERBA BUENA.	San Francisco.	Friday
WM. J. THOMPSON.	32 O'Farrell St.	CHAS. D. COON.
-EUREKA.	St. Helena, Napa Co.	Tuesday
C. A. GARDNER.	Masonic Hall.	J. H. ALLISON.
-PROTECTION.	Santa Clara, 1st and 4th	Thursday
FRED E. FARMER.	Santa Clara Co.	J. E. LOWERY.
-ENTERPRISE.	San Jose.	Monday
JACOBSON KICK.	Santa Clara Co.	G. FETHERSTON.
-HAYWARDS.	Haywards, Alameda Co.	Tuesday
A. M. BULLOCK.	Good Templar's Hall.	JULIUS F. BROWN.
-BERNAL.	San Francisco.	Monday
D. HENDERSON.	cor 16th & Valencia.	E. WORTH.
-SAUCELITO.	Saucelito.	Thursday
L. H. WENTWORTH.	Marin Co.	CHAS. FORRESTER.
-UNION.	Sacramento.	Saturday
JOSEPH JUDD.	Masonic Hall.	JOHN BRADLEY.
-YOLCO.	Woodland, Yolo Co.	Monday
Y. F. MCINNELL.	Odd Fellow's Hall.	S. M. TRIGGS.
-S. MCKTON.	Stockton.	Friday
ERNEST LEHR.	San Joaquin Co.	H. W. TAYLOR.
-SAN RAFAEL.	San Rafael.	Tuesday
MARY SAUNDERS.	Tunstead Block.	THOS. HANSER.
-REDWOOD.	Redwood City.	Friday
S. C. LEAHY.	San Mateo Co.	GEO. H. BUCK.
-GILROY.	Gilroy.	1st and 4th Monday
J. M. EINFELD.	Santa Clara Co.	J. W. BEANE.
-UNITY.	San Francisco.	Tuesday
G. SIMLAN.	B. B. Hall, Eddy.	T. P. WILLIAMS.
-SANTA ROSA.	Santa Rosa.	Wednesday
A. D. LAUGHLIN.	Sonoma Co.	JOHN BERKA.
-PETALUMA.	Petaluma.	Friday
M. E. MCANDAY.	A. O. U. W. Hall.	N. KING.
-VALLEY.	San Francisco.	Wednesday
C. USINGER.	32 O'Farrell.	A. G. LYLE.
-HEALDSBURG.	Healdsburg.	Friday
E. K. VAUGHN.	Sonoma Co.	J. LEUBER.
-CLOVERDALE.	Cloverdale.	Monday
J. F. HODLEY, SR.	Sonoma Co.	SIMON PINSCHAUER.
-KING.	Ukiah.	Monday
A. W. THOMPSON.	Mendocino Co.	D. H. TUCKER.
-LAKEPORT.	Lakeport, Lake Co.	1st & 4th Tuesday
W. V. LAYCOCK.	Odd Fellows' Hall.	THOS. BYNUM.
-OAK LEAF.	Oakland, Alameda Co.	Monday
W. N. MILLER.	12th & Franklin.	M. S. BAKER.
-SPARTAN.	San Francisco.	Friday
WM. WILSON.	32 O'Farrell St.	W. S. REYNOLDS.
-ANTIOCH.	Antioch.	1st & 4th Friday.
W. H. DOBYS.	Contra Costa Co.	H. W. BREWER.
-MARYSVILLE.	Marysville.	Monday
S. DURR.	Yuba Co.	J. H. SHAFFER.
-SUTTER.	Yuba City.	1st and 3d Thursday
C. J. WHITE.	Sutter Co.	G. W. ALBERTI.
-OROVILLE.	Oroville.	1st & 4th Tuesday
L. S. WELCH.	Butte Co.	G. B. SPRINGER.
-MAGNOLIA.	San Francisco.	Monday
I. CHOYNEK.	32 O'Farrell st.	J. HORSCH.
-MYRTLE.	San Francisco.	1st, 3d & 4th Saturday
M. M. LONG.	Pythian Castle.	C. C. GILMORE.
-MT. HAMILTON.	San Jose.	Wednesday
JAS. KENDALL.	Santa Clara Co.	W. B. HARDY.
-FRANKLIN.	San Francisco.	Friday
J. G. FLORENCE.	32 O'Farrell st.	E. A. MORSE.
-WATSONVILLE.	Watsonville.	Tuesday
J. HOLLOWELL.	Santa Cruz Co.	O. S. TUTTLE.
-SANTA CRUZ.	Santa Cruz.	Monday
C. KAYE.	Santa Cruz Co.	O. I. BRADLEY.
-SAUSAL.	Salinas City.	Friday
W. F. TREAT.	Monterey Co.	C. O. ST. JOHN.

48—VACAVILLE.	Vacaville,	Thurs
A. W. SUTPHEN.	Solano Co.	G. F. WOODRONS
49—SUISUN.	Suisun City,	1st & 4th Tues
W. N. BOWEN.	Solano Co.	W. W. REEVES
50—DIXON.	Dixon,	Wednes
JAS. FRIZELL.	Solano Co.	J. S. BROWN
51—GRASS VALLEY.	Grass Valley,	Monday
CHAS. P. WHITING.	Nevada Co.	J. M. WHIT
52—NEVADA CITY.	Nevada City,	Wednes
W. C. GROVER.	Nevada Co.	GEO. A. GRAY
53—HERCULES.	San Francisco.	Frid
W. H. LEITCH.	Hamilton Hall.	C. MERFELDER, JR.
54—WHEATLAND.	Wheatland,	1st & 4th Thurs
R. D. JASPER.	Yuba Co.	T. E. BEVAN
55—LOS ANGELES.	Los Angeles,	Wednes
T. F. HARNES.	Los Angeles Co.	C. H. WHITE
56—MISSION.	Mission San Jose,	Satur
S. EHRMANN.	Alameda Co.	E. F. CALKIN
57—LIVE OAK.	Live Oak,	Wednes
J. J. GOSFORD.	Sutter Co.	A. H. HEWITT
58—CHICO.	Chico,	Thurs
G. A. LOWELL.	Butte Co.	H. W. FULLER
59—MT. VIEW.	Mountain View,	Satur
A. A. COOK.	Santa Clara Co.	G. T. WAGSTAFF
60—WASHINGTON.	San Francisco.	Thurs
J. ROSENBERG.	121 Eddy St.	W. H. PORTER
61—HEARTS OF OAK.	West Berkeley,	Wednes
L. SHAFER.	Alameda Co.	S. OSTRIKIN
62—VESPER.	Livermore,	Tues
GEO. W. BROCK.	Alameda Co.	F. A. ANTHONY
63—INDUSTRY.	Pleasanton,	Thurs
DAN'L MCCAW.	Alameda Co.	C. E. MERWIN.
64—KEYSTONE.	1015 Clay St.	Tues
ROBERT GAY.	Oakland.	CHAS. E. ALDEN.
65—WINTERS.	Winters,	Tues
E. IRLAND.	Yolo Co.	HENRY CRANER
66—COLUSA.	Colusa,	Tues
J. H. JONES.	Colusa Co.	OSCAR ROBINSON
67—GRIDLEY.	Gridley,	Monday
S. C. ENGLISH.	Butte Co.	C. M. AUSTIN
68—BURNS.	San Francisco.	Thurs
CHAS. THOMSON.	32 O'Farrell St.	G. POILMAN.
69—RED BLUFF.	Red Bluff.	Wednes
R. H. HIERCE.	Tehama Co.	S. P. FREEMAN
70—MENDOCINO.	Mendocino,	Wednes
W. J. GREGORY.	Mendocino Co.	B. F. HIGGINS.
71—SHASTA.	Shasta,	Wednes
JOHN J. DUNN.	Shasta Co.	A. H. SPRAGUE
72—READING.	Reading,	Monday
J. H. COOPER.	Shasta Co.	F. M. SWAY.
73—STS. JOIN.	San Francisco,	Thurs
THOS. PATTON.	32 O'Farrell St.	W. B. MARSHUTZ.
74—MERCED.	Merced,	Monday
A. ESTABROOKS.	Merced Co.	T. C. LAW.
75—VALLEJO.	Vallejo,	Frid
ING. KEAM.	New Odd Fellows' Hall.	A. L. HATHAWAY
76—LOS GATOS.	Los Gatos,	Satur
J. L. LEBRY.	Santa Clara Co.	T. W. COX.
77—ALVISO.	Alviso,	Tues
C. W. LOVE.	Santa Clara Co.	W. H. FARNCU.
78—TULAKE.	Tulare,	Satur
C. F. HALL.	Tulare Co.	G. G. BECKLAND.
79—VISALIA.	Visalia,	Tues
R. D. ORR.	Tulare Co.	THOS. CRIGHTON.
80—SACRAMENTO.	Sacramento.	Tues
ALONZO COONS.	Bakersfield.	G. B. KATZENSTEIN.
81—JUSTICE.	Kern Co.	Monday
82—SANTA ANA.	Santa Ana,	F. S. WALLACE.
ADAM FORSTER.	Los Angeles Co.	Tues
83—LINCOLN.	Lincoln,	GEO. E. FREEMAN.
G. GRAY.	Placer Co.	1st & 4th Tues
84—SILVER STAR.	Dowey City,	J. E. YOUNG.
W. A. SWITZER.	Los Angeles Co.	Monday
85—ANAHEIM.	Anaheim,	S. W. BURKE.
S. W. BRYDEN.	Los Angeles Co.	Monday
86—SAN PABLO.	San Pablo,	T. W. GRIMSHAW.
DAVID JACOB.	Contra Costa Co.	Satur
87—DURHAM.	Durham,	AZRO RUMRILL.
C. J. BURDICK.	Butte Co.	Satur
88—UNIVERSITY.	Berkeley,	I. H. LOCHER.
S. V. NICHOLS.	Alameda Co.	Satur
89—ELMIRA.	Elmira,	J. G. RIDER.
J. B. MELVIN.	Solano Co.	Satur
90—CARQUINEZ.	Martinez,	J. H. BARNETT.
E. R. WEBSTER.	Contra Costa Co.	Thurs
91—MT. DIABLO.	Walnut Creek,	F. WILLIAMS.
W. A. ROGERS.	Contra Costa Co.	Frid
92—HART OF TIMBER.	Contra Costa Co.	E. S. MOORE.
93—RELIANCE.	Alameda Co.	1st & 4th Sat'day
94—BENICIA.	Benicia,	M. M. GROVER.
95—PLACER.	Newcastle,	1st & 4th Wednes
GEO. D. KELLOGG.	Placer Co.	E. A. ANDERSON.
96—SAN BENITO.	Hollister,	Tues
97—COVENANT.	San Benito Co.	J. BINNINGTON.
J. M. FULWILKER.	Placer Co.	M. C. KUYKENDALL.
98—MONTEREY.	Monterey,	Frid
J. A. GIRARDIN.	Monterey Co.	FRED. SPERRER.
99—COLFAX.	Colfax,	Wednes
HENRY WALLES.	Placer Co.	J. H. RTINGER.
00—GUARDIAN.	Dutch Flat,	Tues
A. DAVIS.	Placer Co.	W. J. TOWLE.
01—BIGGS.	Biggs' Station,	M. LOBNER.
E. D. SMITH.	Butte Co.	Tues
02—HIGHLAND.	Grass Valley,	H. V. MARTI.
JAS. K. CODE.	Nevada Co.	Wednes
03—MOUNTAIN.	Truckee,	C. C. SPENCE.
04—KEEN RIVER.	Nevada Co.	Tues
N. P. PETERSON.	Kernville,	F. TUCKERBERRY.
05—BRIDGEPORT.	Kern County.	1st & 4th Sat.
06—LODI.	N. San Juan,	J. B. EAST.
07—FOLSOM.	Nevada Co.	Frid
08—LODI.	Lodi,	F. MANHUR.
09—FOLSOM.	San Joaquin Co.	Wednes
10—O. SPAULDING.	Folsom.	T. L. JONES.
11—BAY CITY.	Sacramento Co.	Wednes
12—EMPIRE.	Eureka,	W. O. FORD.
13—GALT.	Humboldt Co.	Wednes
14—BUTTE.	Modesto.	W. M. S. RIDELL.
15—WILLOWS.	Stanislaus Co.	Monday
16—ISLAND.	Galt Station.	HENRY LEWIS.
17—CONFIDENCE.	Sacramento Co.	Thurs
18—EL DORADO.	Meridian.	D

132.-PLUMAS.	Greenville, Plumas Co.	1st & 4th Monday
J. L. BRANFORD.	Plumas Co.	F. HALL, ND.
133.-AMADOR.	Amador City,	Tuesday
R. BOUNDY.	Amador Co.	JOHN R. TREGLOAN.
134.-LAUREL.	Susannahville,	Tuesday
J. H. SLATER.	Lassen Co.	T. B. SANDERS.
135.-LAKE.	Janesville,	Thursday
M. T. SPENCER.	Lassen Co.	P. B. BRONSON.
136.-FIDELITY.	San Francisco	Wednesday
N. T. JAMES.	218 Post st	C. E. BRINSMAN.
137.-SPENCEVILLE.	Spence "me,	Saturday
J. H. HUGHES.	Nevada Co.	J. HOCKING.
138.-JACKSON.	Jackson,	Thursday
J. W. DEWITT.	Amador Co.	W. H. BURNER.
140.-BALD MOUNTAIN.	La Porte,	1st & 4th Tuesday
M. RINSHART.	Plumas Co.	HENRY MAURER.
141.-EUREKA VALLEY.	Idaho Valley,	Wednesday
G. D. LUSE.	Amador Co.	G. H. DUNLAP.
142.-SHARON.	Brownsville,	Monday
A. J. KRUMH.	Yuba Co.	S. KINSLEY.
143.-BODIE.	Bodie,	Tuesday
THOS. NEWMAN.	Mono Co.	SILAS B. S. ITH.
144.-GOLDEN STAR.	Volcano,	Thursday
P. A. CLUTE.	Amador Co.	GEO. TAYLOR.
145.-MERIDIAN.	San Bernardino.	Wednesday
A. B. PARIS.	Masonic Hall.	J. R. FOSTER.
146.-NICOLAUS.	Nicolaus,	Saturday
J. T. LEARY.	Sutter Co.	T. B. NOYES.
147.-KNIGHTS.	Grafton,	Monday
Q. O. EIBES.	Yolo Co.	J. S. KRITHIT.
148.-CHARITY.	San Andreas,	Friday
A. G. THORN.	Calaveras Co.	J. F. TRENT.
150.-CAPAY.	Capay,	Monday
N. B. WYATT.	Yolo Co.	H. C. DUNCAN.
151.-PASADENA.	Pasadena,	Thursday
A. V. DUNSMOOR.	Los Angeles Co.	F. H. HEDYENKRICH.
154.-MANZANITA.	Forest Hill,	Saturday
MICHAEL.	Placer Co.	G. W. SIMPSON.
155.-HALF MOON BAY.	Springtown,	Monday
A. T. THORNTON.	San Mateo Co.	F. C. VALLADAY.
156.-MAIN TOP.	Michigan Bluffs.	Wednesday
HENRY BUNKER.	Placer Co.	FRED B. ELIASHWORTH.
157.-SUGAR LOAF.	Iowa Hill.	1st & 4th Saturday
FRED. I. ADOR.	Placer Co.	W. H. BISHERT.
158.-SUTTER CREEK.	Sutter Creek	Saturday
H. LEHMAN.	Amador Co.	J. H. GILLES.
159.-BAY VIEW.	S. San Francisco.	Friday
THOS. BROWN.	Cor R. R. & 7th Ave.	H. LANKENAU.
160.-SAN DIEGO.	San Diego.	1st & 4th Wednesday
J. P. JONES.	San Diego Co.	J. W. WESCOTT.
161.-WEAVER.	Weaverville,	1st & 4th Friday
W. S. LOWDEN.	Trinity Co.	W. F. JUNKANS.
163.-SYCAMORE.	Lemoore,	1st & 4th Tuesday
W. B. KINLEY.	Tulare Co.	B. R. CATHIER.
164.-GRANGEVILLE.	Grangeville,	Thursday
HEMMAN NATHAN.	Tulare Co.	J. J. DOYLE.
165.-ASHLER.	Alameda,	Tuesday
W. D. LITTLETON.	Alameda Co.	A. S. CHEMINANT.
166.-CRESCENT.	Cacheville,	1st & 4th Saturday
D. W. NUTTING.	Yolo Co.	G. W. WILSON.
167.-LINDEN.	Linden	Monday
S. H. BOARDSMAN.	San Joaquin Co.	M. C. ROLLINS.
168.-PUEBLO.	Sonoma,	1st & 4th Wednesday
W. STODOL.	Sonoma Co.	J. P. FULLER.
169.-NEWKARE.	Newark.	Monday
R. F. ISRAHMAN.	Alameda Co.	D. Y. BUTLER.
170.-MAXWELL.	Maxwell,	Tuesday
J. F. DUKHAM.	Colusa Co.	ROSS HANNA.
171.-YOSEMITE.	Fresno.	Tuesday
W. A. LINFORTH.	Fresno Co.	LOUIS E. PRINCE.
172.-SANTA BARBARA.	Santa Barbara.	Monday
WM. SMITH.	Santa Barbara Co.	L. D. LILLY.
173.-VENTURA.	San Buenaventura.	Monday
E. M. SHERRIDAN.	Ventura Co.	I. BARNARD.
174.-MEMORIAL.	San Francisco,	Monday
JOHN BLOOM.	32 O'Farrell St.	HERMAN SCHAFPPNER.
175.-WEST END.	Holtz Hall.	Monday
HARVEY MCGOWAN.	Alameda.	H. C. BALHHEIMER.
176.-KLAMATH.	Yreka,	1st & 4th Friday
A. E. PAINE.	Siskiyou Co.	WM. DUNKLE.
177.-ETNA.	Etna.	Tuesday
JAS. A. DIOGLES.	Siskiyou Co.	JAS. H. WATMORE.
178.-FORT JONES.	Fort Jones.	Monday
CHRIS EBBERT.	Siskiyou Co.	H. M. CARLOCK.
179.-FRIENDSHIP.	32 O'Farrell St.	Wednesday
BERNARD SHERKAY.	San Francisco.	R. B. KITTFREDGE.
180.-TRIUMPH.	San Francisco.	Tuesday
H. H. RUSSELL.	Red Man's Hall.	T. W. RAY.
181.-HIS S. FERRY.	Hill's Ferry.	1st & 4th Thursday
HENRY MIER.	Stanislaus Co.	C. F. MILLER.
182.-TURLOCK.	Turlock.	Saturday
H. C. RUSSELL.	Stanislaus Co.	J. L. BROWN.
183.-DEL NORTE.	Crescent City,	Tuesday
L. T. COOPER.	Del Norte Co.	G. CURTIS.
184.-BLUE CANYON.	Blue Canyon,	Saturday
J. C. MCMASTER.	Placer Co.	P. HANSON.
185.-NOE VALLEY.	cor. 24th & church	Tuesday
L. CARRAN.	San Francisco.	E. H. WATSON.
186.-WAITOGA.	Centerville,	Friday
W. J. BROWN.	Fresno Co.	L. S. PRUSSBAU.
187.-TEHAMA.	Tehama,	1st & 4th Monday
M. P. MATTHEWS.	Tehama Co.	A. M. GRIDNEY.
188.-EL MONTE.	El Monte.	Saturday
J. B. CROCKETT.	Los Angeles Co.	LOUIS MELZER.
189.-HANFORD.	Hanford,	Monday
J. W. RAMSAY.	Tulare Co.	J. A. HILL.
190.-CHALLENGE.	Lockeford,	Tuesday
M. B. AMBROSE.	San Joaquin Co.	J. G. THOMPSON.
191.-SOUTHERN CALA.	Los Angeles.	Tuesday
J. M. GUINN.	Los Angeles Co.	C. A. BABERHILL.
192.-SAN MATEO.	San Mateo,	Saturday
W. AIT.	San Mateo Co.	JAS. BURNS.
193.-LOS BANOS.	Central Point.	1st and 4th Friday
S. A. SMITH.	Merced Co.	J. F. WILKINS.
194.-HIGUERA.	San Luis Obispo.	Thursday
EDWARD D. ORR.	San Luis Obispo Co.	H. H. DOYLE.
195.-TRINITY.	Trinity Center,	Thursday
JOHN LARSON.	Trinity Co.	A. BRINKARD.
196.-ROCKLIN.	Rocklin,	Wednesday
G. W. ROWLAND.	Placer Co.	H. E. STAFFORD.
197.-SONORA.	Sonora,	Monday
FRANK T. MURAN.	Tuolumne Co.	WM. HARTVIG.

18—NEWHALL.	Newhall,	Saturday
C. A. MENTRY.	Los Angeles Co.	JOHN W. SAUNDERS.
219—LOS ALAMOS.	Los Alamos	Friday
J. A. MITCHELL.	Santa Barbara Co.	G. McKENZIE.
220—OLIVER.	Middleton,	
J. L. READ.	Lake Co.	D. L. BROOKS.
221—GUALALA.	Gualala,	Every other Saturday
M. J. C. CALVIN.	Mendocino Co.	L. L. MORRISON.

DEGREE OF HONOR.		
NAME AND NUMBER.	PLACE OF MEETING.	EVE OF MEETING.
W. SISTER OF HONOR.		SISTER SECRETARY.
1—DAWN OF HOPE.	West Oakland,	2d & 4th Mondays
MRS. M. LYND.	Alameda Co.	MRS. K. CAROTHERS.
2—SILVER STAR.	Temescal,	Thursday
MRS. N. BARCOCK.	Alameda Co.	H. B. JONES.
3—SILVER SPRAY.	San Francisco,	2d & 4th Mondays
MRS. FANNIE LORD.	320 F. Farrell St.	Miss L. McNEAR.
4—IVY.	Oakland,	1st & 3d Wed.
MRS. D. MARREL.	12th & Franklin Sts.	WM. WINNIE.
5—DIAMOND.	Hollister.	Friday.
MRS. R. M. SHACKLEFORD.	San Benito.	MRS. W. F. ELLIS.
6—MAGNOLIA.	Champion Hill.	1st & 3d Tuesday.
MRS. J. B. CHURCH.	San Jose.	MRS. J. H. BAIRD.
7—BAY LEAF.	Walnut Creek.	1st & 3d Tuesday.
MRS. G. W. YOKUM.	Contra Costa.	Mrs. LIZZIE FAZINA.
8—AURORA.	San Francisco,	2d Tuesday of the month.
MRS. EDWARD HOLLAND.	32 F. Farrell St.	Miss E. FREEMAN.
9—KEYSTONE.	Amador City.	Tuesday.
MRS. J. F. PARKS.	Amador Co.	Miss HARTWICE.
10—GOLDEN DAWN.	San Francisco,	2d & 4th Saturday
MRS. A. L. JENNES.	Blair's Hall.	MRS. DALIA KING.

### San Francisco Lodge Meetings.\*

DATE OF MEETING.	NAME OF LODGE.	PLACE OF MEETING.
Mon day	BERNAL 19.	Valencia & 16th Sts.
Tuesday	ALMORIAL 174.	32 F. Farrell St.
Tuesday	MAGNOLIA 41.	32 F. Farrell St.
Tuesday	LYMPIC 127.	85 Eddy St.
Tuesday	NOE VALLEY 156.	Cor. 24 h & Church.
Tuesday	UNITY 27.	121 Eddy St.
Tuesday	TRIUMPH 180.	Red Men's Hall.
Wednesday	SAN FRANCISCO 4.	121 Eddy St.
Wednesday	VALLEY 30.	32 F. Farrell St.
Wednesday	FIDELITY 136.	21st Post St.
Wednesday	FRIENDSHIP 179.	32 F. Farrell St.
Thursday	WASHINGTON 60.	121 Eddy St.
Thursday	STS. JOHN 73.	32 F. Farrell St.
Thursday	EXCELSIOR 126.	2419 Mission St.
Thursday	GOLDEN GATE 8.	32 F. Farrell St.
Friday	SPARTAN 38.	32 F. Farrell St.
Friday	YERBA BUENA 14.	32 F. Farrell St.
Friday	FRANKLIN 44.	32 F. Farrell St.
Thursday	BURNS 63.	32 F. Farrell St.
Friday	HERCULES 63.	Geary & Steiner Sts.
Friday	BAY VIEW 159.	R. K. Av. & 7th St.
Saturday	HARMONY 9.	Washington Hall.
Saturday	MYRTLE 42.	Pythian Castle.

\*For names of Master Workmen and Recorders see general Directory of the Lodges.

## NEVADA, UTAH & MONTANA.

### OFFICERS OF GRAND LODGE.

J. V. McCURDY, P. G. M.	Virginia City.
W. S. CHUBBUCK, G. M.	Gold Hill.
WM. SUTHERLAND, G. F.	Virginia City.
J. A. MCDUGALD, G. O.	Helena, Montana.
D. THORBURN, G. RDR.	Gold Hill.
C. F. SHARP, G. RVR.	Carson City.
E. D. DISBROW, G. G.	Salt Lake, Utah.
H. WARREN, G. W.	Paradise, Nev.
F. M. CONN, G. MDR. EX.	Virginia City.
R. F. SHAW, TRUSTEE, 3 years.	Dayton, Ne.
J. E. GIGNOUX " 2 years.	Dayton, Ne.
A. DAWSON, " 1 year.	Reno, Nev.
R. W. WOOD, G. REP.	Winnemucca, Nev.
E. N. ROBINSON, G. REP.	Eureka, Nev.
V. McCURDY, G. REP.	Virginia City.

### SUBORDINATE LODGES.

NAME OF LODGE.	TOWN AND COUNTY.	EVE OF MEETING.
MASTER WORKMAN.	PLACE OF MEETING.	RECORDER'S NAME.
1—ALPHA.	Eureka,	Tuesday
E. J. BUTLER.	Eureka Co.	I. C. C. WHITMORE.
2—GOLD HILL.	Gold Hill,	Wednesday
J. F. GLADDING.	Masonic Hall.	GEO. W. HALL.
3—STOREY.	Virginia City.	Friday
H. C. DADR.	Storey Co.	P. J. DUNN.
4—ORMSBY.	Carson City.	21 & 4th Tuesday
JAS. MCGREGOR.	Ormsby Co.	WM. MUNDRELL.
5—NEVADA.	Reno, Washoe Co.	1st & 3d Monday
F. McKAR.	Cong. Church.	JAS. T. DAVIS.
6—RIVER.	Dayton,	Saturday
W. A. RULISON.	Lyon Co.	J. A. BONHAM.
7—LUCILLE.	Sutro,	Monday
J. E. KARRY.	Winnemucca,	ROBERT ROWLAND.
8—ST. JAMES.	Lucas Co.	Tuesday
CHAS. A. LA GRAVE.	Humboldt Co.	JOHN MAY.
11—HOPE.	Austin.	1st & 3d Wednesday.
WALTER T. HOOK.	Lander Co.	O. B. VICKENT.
S. B. HINDS.	Esmeralda Co.	A. W. BRANN.
12—ANCHOR.	Mason Valley,	21 & 4 h Monday.
13—AUROKA.	Aurora,	Wednesday.
J. J. MURPHY.	Esmeralda Co.	H. T. TUCKER.
14—UNITY.	Paradise,	
B. F. RILEY.	Humboldt Co.	H. WARRER.
15—ESMERALDA.	Candelaria,	
Wm. T. MATTHEWS.	Esmeralda Co.	H. F. WHIRLOW.
1—ONTARIO.	Park City,	Saturday
R. L. THOMAS.	Utah.	C. HUNT.
2—VALLEY.	S. P. Lake,	
	Utah.	LOUIS HAYES.
3—FIDELITY.	Ogden,	
	Utah.	FRANK COOK.
4—WEST MOUNTAIN.	Bingham,	Monday.
E. A. GUNSEN.	Utah.	JOHN STRICKLEY.
5—GARFIELD.	Frisco,	
	Utah.	C. R. HOPKINS.
3—GOODFELLOWSHIP.	Silver Reef,	
	Utah.	J. N. LOUDER.
7—PACIFIC.	Beaver,	
R. H. BURKE.	Utah.	SAM. FENNEMORE.
8—WASHINGTON.	Provo,	
B. BACHMAN.	Utah.	PAUL VON NORDER.
9—LAKE.	Springville,	
THOS. DALLIN.	Utah.	H. M. DUGAL.
10—MONITOR.	Nephi,	
W. A. C. BRYAN.	Utah.	J. A. HYDE.
1—UTAH.	American Fork,	



## Official Villainy.

However much we may cheer our hearts and fortify our convictions with the amiable optimism, that everything in nature is ordered for the best, and that in the struggle of life the fittest wins, and that the fittest is always the best and ought to win, we must still confess that our public morality is shamefully low. Compared with what man once was, it may be tolerated, but with what his condition is, in the light of our present civilization, it is simply disgraceful. The fact that there is one eastern city that owes a debt of \$120,000,000, of which it is safe to say that at least one half has been stolen by its municipal officers, may be regarded as a specimen page from a large history. Over our national politics, Congressional and State legislation, over public contracts, the handling of public funds, and all fiduciary interests, there hangs a dark cloud of suspicion. So prevalent has official villainy become, that some one made the remark the other day, "If you see a man running across a field, arrest him on the spot, for the chances are that he is a defaulter, or has stolen something."

And this malfeasance and corruption in office is not traceable to the domination of any set of political ideas; for human nature is all cut off the same piece, all blood comes from one puddle, and the average man, whatever may be his political affiliations, will, under the same pressure of circumstances, do the same thing.

One painful fact, explanatory of this state of things, is the almost universal apathy of the masses to the moral character of their public functionaries; indeed, it has passed into a sort of sneaking proverb, that men under congressional or legislative formalities, in caucuses, handling the ropes of an election or dispensing public patronage, may do for themselves, their friends, their party, what, in common business relations and social interchanges, would be denounced as indecent and dishonorable. And what is the consequence? Whisky rings, port trader frauds, star route thieves; all sorts of thieves, torts and laches in office.

The people of Tennessee deliberately vote to reduce their taxes by repudiating the State debt. Is it strange their State Treasurer was tempted to steal the public funds? It has become a recognized rule, among all successful aspirants for office, that the political hacks, the whippers-in, the blowers and strikers must have their reward. Is it strange we so frequently hear of mismanagement and defalcation? It is the way such plausible villains as Moro P. Kay and John S. Gray usually get into official positions. We can expect to see an improvement in political morality only so far as the mass of the people rise above all party feeling, all traditional prejudice, all local and selfish interests, and shake themselves free of all cliques, rings and drill clubs, and join in a generous rivalry to see which side or party can excel in nominating the best men for office, men with the finest brain and culture, and well-known substantial habits of honor and integrity.

Another cause of this laxity in political morality comes from the neglect of courts and juries to rigidly apply the law, and the too great leniency of executives in exercising the pardoning power, especially if the criminal has great political or social influence. The State cannot wait for religion or culture to make men good and honest, for the beautiful results of religion and culture ripen slowly, and the State has no time to lose. Rome did not wait for Cataline to get religion. She banished him. Washington did not wait for England to learn justice toward the colonies. He gave battle at every sunrise. Lincoln did not wait for the evolving forces to soften the heart of the slave master. He issued his proclamation. Law is the first great support of the land, and, possessing the intelligence to enact good laws, we lack the moral stamina to sternly and impartially enforce them. Law is the schoolmaster to train the people toward civilization. Had New York punished rigorously the little beginnings of fraud fifty years ago, it would have been a fiery emblazonment over the doorway to office, warning every man who would enter, that the way of the transgressor is hard.

Such men as Tweed, Hall, Duncan and Dorsey, and the host of wire-pullers, time-servers and political hucksters, who have their consciences for sale, know nothing of right as an abstract principle, as a law of duty whose throne is the bosom of Deity. The statute book is the only guide they recognize, and when it is inadequate or not likely to be enforced, then

the school master is asleep, the schoolhouse is closed, and lawlessness and crime have the State for a playground. Shakespeare says: "We must not make a scarecrow of the law, setting it up to fear the birds of prey, and letting it keep one shape, till custom makes it their perch and not their terror."

And what is our Penal Code, in many criminal courts, but a scarecrow that may frighten the poor and timid, but only excites the scorn and contempt of the bold and daring. The chances of escape for wealthy or influential criminals, through the delays of the law, defective pleadings, the conflict of authorities, tortuous construction, the technicalities of evidence, spiriting away or suborning of witnesses, and packing juries, have become so great that the punishment of Tweed stands out in forensic history as a solitary monument. And when such absconding defaulters as Gray are caught and convicted they are rarely ever punished in such a way as to make crime odious, and deter others from committing similar offenses.

## Fruit Juices.

There is often a decided objection to the use of our coarsest fruits, especially in sickness, or when the stomach or bowels may be in a sensitive state, on account of the irritation of the angular and sharp seeds, and peel or skin. Like the hull of the wheat—or hulls, as there are five different layers, which should be re-

nant, may prove of great value without sugar, for that is a "heater." These tend to reduce feverishness, though, if too acid, they may irritate the stomach, producing the canker.

The fresh juice of an apple—not fermented juice, or cider—is very appropriate and useful, the apple containing more nourishment than the potato. These juices may be used with great propriety when the appetite seems waning, or when but little food is indicated, for nourishment is obtained without labor.—*Golden Rule.*

A SCIENTIST ON TIGHT LACING.—Richard A. Proctor, the astronomer, once tried the experiment of wearing a corset, and thus describes the result: "When the subject of corset wearing was under discussion in the pages of the *English Mechanic*, I was struck," he says, "with the apparent weight of evidence in favor of tight lacing. I was in particular struck by the evidence of some as to its use in reducing corpulence. I was corpulent. I also was disposed, as I am still, to take an interest in scientific experiment. I thought I would give this matter a fair trial. I read all the instructions, carefully followed them, and varied the time of applying pressure with that 'perfectly stiff busk' about which correspondents were so enthusiastic. I was foolish enough to try the thing for a matter of four weeks. Then I laughed at myself as a hopeless idiot, and determined to give up the attempt to reduce by artificial means that superabundance of fat on

## The Mission of Labor.

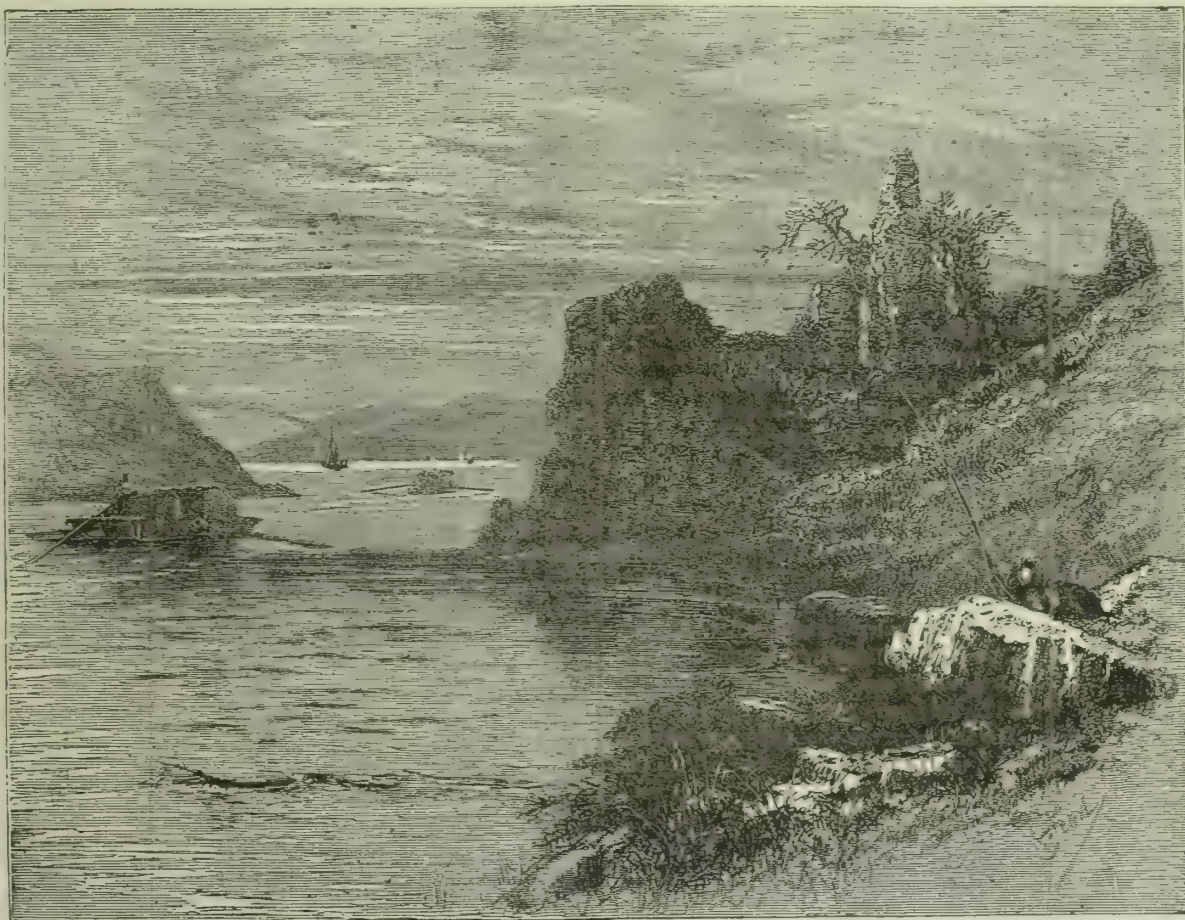
Labor, like everything else, has an end in view. The first aim is to make a living. Man is a feeding animal, and that want is the spur that quickens his latent energies. Hunger drives the savage to hunting, fishing, grubbing for roots, or planting a patch of corn or potatoes. Unclement weather compels him to clean out a cave or hollow log, thatch a hut, and seek some rough material, a skin or blanket for clothing. Civilization began in want. It was born of a sensation, and received its first impulse from the thrill of a nerve. Carlyle poured his fiercest scorn on the philosophy of utility, which he called the "gospel of dirt," and the German philosophers satirize it as a "bread and butter science," all alike and forgetting or ignoring the fact, that their best thoughts have been transmitted in the mysterious alchemy of the brain from pork, beef, potatoes and bread.

But labor has a higher aim than merely to feed and clothe the body, and pick bed and board out of nature, and that is, to improve, idealize and perfect our work. With varied talents, and through diversified agencies, each one is called to work out his mission as a sculptor, architect, author, editor, singer, lawyer, doctor, preacher, farmer, or laborer at some trade or handicraft. But it is a duty that each one owes to himself and humanity, to do thoroughly whatever falls to his lot. It is a manly ambition to make the most of our calling, be it to shape wheel or horseshoe, drive a stage, sew a welt, or twist a whip cracker. Ambition to excel is the spring of all progress in the practical arts and inventions. It is the healthy spirit of emulation that gives us such wonderful improvements in machinery, model farming, fruit raising, live breeds of horses, cattle, sheep, hogs, and poultry.

But there is a still higher aim in labor than merely to earn our daily bread, and excel in our special calling and wear the red and blue ribbon at our agricultural fairs. It should ennoble the worker, enrich his mind, sharpen his perceptions, store his memory, regale his imagination, elevate his aims, in short, make him a fuller, riper, better man. The world is a school. Every calling is to some extent a teacher in this school, and if the farmer, mechanic or tradesman does not make his special vocation contribute to his intellectual force and manhood, it is largely a failure. Every form of business has almost illimitable relations, runs into all sorts of complexities. Take farming, for instance; the farmer, in order to thoroughly master his vocation, should know something of chemistry, in its relation to the soil; the various breeds of horses, cattle, sheep and hogs; their diseases, and the best modes of prevention and cure, and a hundred other things in relation to the farm, garden, orchard or vineyard. Every corner grocery is an epitome of the world. The products of all the zones and climates may be found in the smallest establishment—sugar, coffee, tea, salt, fish, etc. Every article opens into an immense avenue of information to any one who would feel intelligently at home in his business. Any one can learn to raise wheat, barley, apples, strawberries, how to fit a boot, cut a coat, shape a hat, weigh drugs and groceries on scales, and pace through the drudgery and routine of each day's work, but only the man who is thoroughly master of his business in all details and relations will feel that sense of manliness and independence, that consciousness of knowledge and power that is always an un-failing source of pleasure and enjoyment.

REPORTS come from Mexico of the discovery, near La Paz, of the largest pearl the world has ever seen. It is of light color and of oval form, one inch in length and three quarters of an inch thick at its shortest diameter, and of surpassing luster. No doubt the oyster was glad to be put out of its misery, for its tenant was too big to be accommodated, and too strong to be dispossessed. For a long time the poor bivalve had been unable to close its habitation. The owner of the pearl says that an offer of a sum less than \$50,000 for his treasure would be treated with perfect contempt.

LORD EDMUND FITZMAURICE stated in the Commons that no demand for mediation in the trouble between France and Madagascar has been made, and that the government had no intention to increase the number of British ships in Madagascar waters.



A SCENE ON THE RIVER RHINE

moved, in most if not all cases, from the flour—these seeds and rinds are often sources of irritation to the sensitive coats of the stomach, causing many forms of disease, particularly in the hot weather. It is exceedingly fortunate that these juices do not require digestion like the solids; but, like water, enter the system unchanged, there to be assimilated, of course, affording nutrition, with no use of the digestive apparatus, or but slight effort, that of absorption. (If desirable these juices may be prepared at this season, thoroughly scalded, canned like fruit, kept from the air and in a cool place, and used in the following spring, when such are exceedingly valuable, especially for those having debilitated digestion.)

It is very plain that if they demand no digestion, still containing all of the nourishment of the berry, securing rest for the stomach, the dyspeptic, etc., may well use this juice as a substitute for solids, for such a part of the time as will allow rest, time for the digestive organs to recuperate and become sufficiently strong to perform their usual amount of labor.

I will here remark that their use all the time, instead of at the last meal, or when the appetite may be particularly imperfect, would tend to debilitate the stomach, since, like all unused organs, the time would come when it would lose the power of action. As a general principle, the substitution of these for solids for one or two meals at most, using the simplest form of solids, as the raw egg or boiled rice, would be as much as would be advisable, save in extreme cases, when such nourishment for a week or less would be a choice of evils.

Milk should not be regarded as of this class, since it is solidified before digestion. It is not a proper drink between meals, since it requires digestion like solids. When there is much feverishness, with some appetite, the more acid juices, like that of the strawberry or the cur-

which only starvation and much exercise, or the air of America, has ever had any real reducing influence. But I was reckoning without my host. As the Chinese lady suffers, I am told, when her feet-bindings are taken off, and as the flat-head baby howls when his head-boards are removed, so for a while was it with me. I found myself manifestly better in stays. I laughed at myself no longer. I was too angry with myself to laugh. I would as soon have condemned myself to using crutches all the time as to wearing always a busk. But for my one month of folly I had to endure three months of discomfort. At the end of about that time I was my own man again."

TO REMOVE GLASS STOPPERS. When, says Dr. Squib, the fixed stopper of a glass bottle resists all management—such as warming the neck with a cloth wet with warm water, by tapping and by the wrench, or by all these in combination—there is another means which will almost always succeed. Let the bottle be inverted, so as to stand on the stopper in a vessel of water so filled that the water reaches up to the shoulder of the bottle, but not to the label. Two or three nights of this treatment may be required sometimes before the stopper will yield.

THE RUBBER PLANT IN MEXICO. Mexico is making a study of the culture of the rubber plant. The hardiness of the plant is said to be such that its culture is exceedingly simple and inexpensive, where the climate and soil are suitable. In much of the Mexican coast region the only expense is the weeding required when the plants are young, to give them a chance to grow and strengthen.

THE new two-cent stamp will bear the profile of Washington.



# PACIFIC STATES WATCHMAN.

Issued on the 1st and 15th of each month.  
AT N 252 MARKET STREET, SAN FRANCISCO, CAL.  
Take Elevator No. 12 Front Street.

## Favorable to Advertisers

By consolidating the large subscription lists of the *Pacific Workman* with the *PACIFIC STATES WATCHMAN* our advertisers gain an unusually great advantage. We doubt if any one weekly newspaper has ever been circulated to as many different readers on this coast, as have been served heretofore by the *Workman* and *WATCHMAN* together. It is certain that no other periodical is now patronized by a better class of industrial, professional and business men. In fact, our subscription list embraces many of the foremost business and representative men throughout the towns cities of the coast.

We have pride in making our paper "clean and handsome," and first class in all respects—to the benefit of both our readers and advertisers.

## OFFICIAL RECOMMENDATION.

Resolutions adopted by Grand Lodge of Cal., Feb. 3, 1881  
WHEREAS, the *PACIFIC STATES WATCHMAN*, the pioneer A. O. U. W. advocate on this coast, without official aid, has long rendered able and valuable services for the good of our glorious organization, we earnestly recommend that our Lodges and the brethren individually patronize the *WATCHMAN* as liberally as circumstances will justify

WATCHMAN PUBLISHING CO.

## ADVERTISING RATES.

One Square (4 inch), per issue.....\$ .75  
One Square per month.....1.25  
Two Squares, per issue.....1.50  
Two Squares per month.....2.50  
Obituary notices and resolutions (with 25 copies post-paid for friends of deceased) per sq. (4 inch).....50  
For reading notices, extraordinary display, special advertising and choice places permanently, extra rates will be charged. Reasonable reduction will be made for large and long-continued advertisements. No extra rates for the space occupied by engravings.

Entered at San Francisco P. O. as second-class matter.

San Francisco, April 1, 1883.

## Business Announcements.

Agricultural Implements—Hymn Jackson, S. F.  
Agricultural Implements—Truman, Isham & Co., S. F.  
Windmills—Woodin & Lidl, San Francisco.  
Agricultural Wares—Jacob Drey, San Leandro, Cal.  
New Howe Sewing Machines—Mark Sheldon, S. F.  
Lodge Furniture—Geo. H. Fuller, S. F.  
New Linchman Life Insurance Co.—Henry K. Field, S. F.  
Harvey's Hot Water Radiator, San Francisco.  
Davis Sewing Machines—Mark Sheldon, San Francisco.  
Hardware—Frank P. Latson & Co., S. F.  
Laumeister Mills—C. S. Laumeister, S. F.  
Groceries—Cluff Brothers, S. F.  
Weston's Restaurant and Bakery, S. F.  
Groceries and Fuel—W. Sorenson, S. F.  
Butterfield's American Shoe Store, S. F.  
Horses and Cattle—J. D. Horan, S. F.  
Tobacco, Photographs, S. F.  
Groceries and Fuel—C. Waller & Bro., S. F.  
Commission Merchants—W. C. Price & Co., S. F.  
Merchant Tailors—Shipper & Schwartz, S. F.  
Plan 5—William Stadum, San Francisco.  
City Parcel Delivery Company—San Francisco.

## A Vision.

Mr. Edward Atkinson recently indulged in a rose-colored vision, substantially to this effect: If we can send thought and sound over a wire, and if we can attach to the same post, a wire by which to transmit electric power so that every house may have a time-keeper regulated by an astronomical clock at Washington, and every farmer may keep a small thunder storm on tap in his barn to cut his fodder, churn his butter, split the kindling wood, and do all the heavy work and choring about the premises; in short, if we are to accomplish what is now actually being done in France, that is, operate an electrical machine by a small water power on the farm, and run the plows, harrows, harvesters, and thrashers by electricity—if these things begin to be apparent, that are so bewildering that one gets so considerably mixed up in attempting to describe them that he is not sure what relation his parts of speech bear to each other, why then, perhaps, the millenium of the economist is nearer at hand than it had been supposed—"the time when intelligence and integrity, and a very moderate amount of labor, will insure so good a subsistence that it will not pay to be rich." It ought to make one feel good to know that there are about fifty millions of people in this country, the majority of whom may live to see the dawn of a day when they will all be so well off and happy that it will "not pay to be rich."

WE are pained to learn that Bro. Wm. Helmeth, of Valley, No. 30, met with a severe accident, causing a broken limb. He is improving slowly, and we hope he will be out soon.

## Early History and Trials of the Order in San Francisco.

The early history of the Order in this city will prove interesting to the many members who have joined it since 1878.

The first attempt to organize a Lodge was made during the early part of 1876, by W. F. Overstreet and J. A. Calhoun, who as members of another society made frequent visits to Oakland, and from friends who were members of the A. O. U. W., learned of its beneficent features. They did not meet with very encouraging success and abandoned the project for a time.

During the summer and fall of 1876, Bro. E. Lewis, now Senior P. M. W., of Golden Gate, No. 8, and who had joined the Order in Louisville, Ky., had taken up his residence in this city heard of the establishment of the Order in Oakland, went over and saw Deputy Supreme Master Workman Pratt, and began the task of organizing a Lodge—and a task he indeed found it to be. He was successful, however. Bros. Overstreet and Calhoun hearing of the contemplated organization through Dr. Bak, the examining physician, applied for admission to the charter and were accepted. The organization was perfected on the 24th day of January, 1877, with a charter list of twenty, of whom nineteen were present at the institution in the then Anthony's Hall, on Bush street, above Kearny. The Lodge was called San Francisco, and numbered four. The new Lodge held its meetings weekly, but found it very hard to get candidates.

The Workingmen's party movement was then in its incipency. Denis Kearney was speaking to his crowds on the street corners, and when the members of the Lodge would speak to their most intimate friends and urge upon them to join, they would laugh at them and say: "Not much. Do you think we want to belong to that Kearney crowd of Workingmen?" When a disclaimer was put in by the brother, and a copy of the Supreme Lodge Constitution presented, the friend would invariably turn to the preface—"Objects of the Order"—and after reading the articles as formulated by the Supreme Lodge in 1874, would say, "That is the platform of the Workingmen's party."

The following are the objects referred to above. A perusal of them will show that one not a member might easily confound the two organizations:

As American citizens, without reference to nationality, political opinions or religious belief, but believing in the existence of a God, the Creator and Preserver of the Universe, we are proud of our national existence, our universal liberty, our perfect equality and our mutual dependence. In this we recognize the eternal truth, that the interests of capital and labor are identical, and alike demand equal consideration and protection. Our object shall therefore be:

First—To embrace and give equal protection to all classes and kinds of labor, mental or physical, striving earnestly to improve the moral, intellectual and social qualities of our members, endeavoring by wholesome precepts, fraternal admonitions and substantial aid, to inspire a due appreciation of the great realities and responsibilities of life.

Second—To do all in our power to break down and destroy those social barriers now existing between labor and capital, by endeavoring to elevate labor to that high social position it was designed to occupy, by the Great Architect of the Universe.

Third—To place upon a common level employer and employee, and by uniting both in one sacred bond of brotherhood, educating each to that degree of intelligence worthy of his position in life, destroy the relative position of master and servant, each feeling a common interest in the other's welfare, and willing to adjust all difficulties in a manner worthy of the enlightenment of a free country and a civilized age.

Fourth—To examine and discuss all laws and usages, National, State or Municipal, that may tend to create monopolies, or be detrimental to the industry of the country.

The Supreme Lodge at a subsequent session modified the "Objects," etc., eliminating everything that might be construed to have any connection with politics.

Notwithstanding the difficulties which beset it the new Lodge increased in membership, and Bro. Lewis with Bro. Pratt's assistance engaged in the organization of another Lodge, to be located out in the Western Addition. Meetings were held at the residence of Dr. J. W. Blake, and Bro. E. Lewis on Geary street, near Steiner, and at the residence of our late Bro. Ignatz

Wisler on Buchanan street, near Post, where the Lodge was finally instituted and met for several months, until Hamilton Hall, corner of Steiner and Geary streets was built expressly for it by Bro. John Martins. This was Golden Gate, No. 8. Bro. Lewis became its first P. M. W. From this Lodge sprang Hercules, No. 53, and Fidelity, No. 136—two of our best city Lodges, as is also the mother Lodge.

While Golden Gate was being organized another charter list was in circulation in the city, and was in the hands of our late Bro. W. T. Bradbury, M. D. It was a question for a time which would be ready first, but Bro. Lewis secured the second place. This third Lodge was organized about two weeks subsequent to Golden Gate in Huddy's Hall, 911 Market street. It was named Harmony, and numbered nine, and now numbers nearly 300 members with a considerable bank account. From this Lodge grew Spartan, No. 36, and Myrtle, No. 42, both flourishing Lodges.

After this came the organization of Berkeley, No. 10, at Berkeley, and the organization of the Grand Lodge on Nov. 13, 1877. Subsequent to the first session of the Grand Lodge came the organization in this city of Yerba Buena, No. 14; Bernal, No. 19; Unity, No. 27; and Valley, No. 30, the first three were on independent charter lists in charge of Bro. M. H. Smith, then Grand Guide and District Deputy, but Valley Lodge was gotten up principally by Bros. Dan. McLeod, and James J. Hayes, of San Francisco, No. 4.

After the organization of the Grand Lodge, the success of the Order was established, and yet there was the same trouble of confounding it with the Workingmen's party of California by many people. The press of the city, through its ignorance of the principles of the Order, and notwithstanding the efforts of members of the Order to disabuse it of the impression that it was connected with politics, would get the "ing" in the center of "Workman" in reports of Lodge entertainments and notices of elections in spite of all precautions, and it is not a year since one of the leading city papers printed the name in that way.

## A Representative Journal.

We earnestly endeavor to produce a journal that will be a credit to the noble Order it represents, and it is with some pride that we call the attention of our readers to this number of the *WATCHMAN*. We flatter ourselves that we are producing a fraternal journal unexcelled in typographical appearance and contents. There is not only good, solid literary food for members of the Order, but interesting matter for the home circle, and information of value to the general reader. We have arranged, also, statistical matter of great use, in a compact and easily comprehended style. The editorials are of a practical nature, and worthy of careful perusal. The illustrations are attractive and well executed, such as no fraternal paper in the land affords its readers. Taken altogether, the *WATCHMAN* is a first-class paper. Our readers are so used to this, however, that they are apt to forget how good a one they are getting, so the editors and publishers, modest though they be, think it necessary occasionally to call attention to the excellence of the publication. The value of a journal discreetly edited and ably conducted, for any Order, is inestimably greater than that of any number of feebly or indifferently produced journals.

DEP. BROWNLEE instituted Alturas Lodge, No. 222, on March 15th, with 17 charter members, all leading citizens of Modoc county. The following are the officers: N. B. Rine, P. M. W.; A. B. Estee, M. W.; D. F. Mills, F.; H. B. Payne, O.; T. B. Reese, Rdr.; Joe Marks, Rvr.; N. Fitzgerald, Fin.; S. S. Bailey, G.; D. C. Slader, I. W.; A. Gagnon, O. W.

## Grand Chosen Army of Workmen.

Massed into one page of the present issue, are the names of NEARLY THREE THOUSAND A. O. U. W. STANDARD BEARERS, comprising the chosen officers of all the Subordinate Lodges of California and Nevada, so far as we have been able to obtain them by reports to this office and the Grand Recorder.

We purpose to send (post paid) to all these officers in the interior, an extra copy of this issue, which we wish them to use to the best advantage possible for the "good of the Order," and increased subscription to the *WATCHMAN*.

All officers hold important and influential positions, and if any are not already patrons of this paper, we feel justified, by the testimony of officers who have read it, in honestly believing that every officeholder, who is able to subscribe and read it, would be both pleased and profited by so doing. It will certainly prove a real help to officers, as well as members, in discharging their duties and promoting intelligently the highest interests of the Order.

Any officer failing to receive this number of the *WATCHMAN*, (as a subscriber or otherwise) can have one or more copies mailed free to any address they may choose to send us.

It is by the improved process of the S. F. Photo-Engraving Co. that we are enabled to reproduce in so condensed and novel a form so many names of A. O. U. W. officers. We trust the extra trouble and expense incurred in this and other extra features of this issue will be duly appreciated by all who feel a pride in the excellencies and welfare of our Order.

AMONG all the agencies devised to disseminate knowledge, incite to effort, and inspire laudable rivalry, none is so cheap, direct and effective as a journal devoted to a special association, or kindred group of associations whose interests it seeks to advance. The constant reading of what the members of other Lodges, Councils or Courts are doing, stirs each one to greater activity in keeping alive the fire upon his own altar. It is akin to the beautiful and praiseworthy emulation which exists among the churches.

No obstinate, pugnacious, cross-grained sort of man should ever join a fraternal Order. He will mar the genial intercourse, the courtesy and harmony which should ever characterize every well regulated Lodge. Such a man is never happy only when finding fault, indulging in a wordy contest, giving and receiving hard blows. It was once said Bro. B. is so argumentative that he would dispute with a guide-post about the distance to the next town, and argue with a tombstone as to the correctness of the epitaph inscribed upon it.

THE House of Commons refuses to let Bradlaugh have his seat because he belongs to the Devil. It has recently voted down the bill to give clergymen a seat because they belong to the Almighty. Now this is a queer state of things. The iconoclast who would pull down the Church, and the theologues who would prop it up, are both put into the same boat and sent adrift.

ENTITLED TO SEATS.—We suppose that all P. M. W. remember the fact that they are entitled to sit in the Grand Lodge. They have no vote, of course, but may be present and witness the session. All Past Master Workmen, who are not representatives, are entitled to receive the P. M. W. degree at the Grand Lodge session, on presenting a certificate from the M. W. and R. of their Lodge, under seal. Many will need to be reminded, also, that Financiers, Recorders and Receivers of subordinate Lodges, who have served three years, are entitled to the degree.

THE law of the harvest is to reap more than you sow. Sow an act, and you reap a habit; sow a habit and you reap a character; sow a character and you reap a destiny.



### The Inception and Progress of the Ancient Order of United Workmen.

It is an old saying that truth lies at the bottom of a well, and is only found by those who inadvertently stumble into it. A weary mountain climber catches hold of a shrub to pull himself up a steep ascent, and curses his bad fate when it gives way, but there are glittering golden particles among the roots of that shrub, and the wonderful mines of Potosi are found. A poor Indian sick and wasted with malarial fever, crept to a spring on the slope of the Cordilleras in which lay the branches of a bitterwood, and slaked his thirst and was cured, and hence the discovery of the value of Peruvian bark as a febrifuge. Thus comes to pass the vision of Virgil, who heard a voice in the ground, when he pulled up a bush to burn upon the altar. A philosopher quits his closet in weariness and disgust, and tries to drown his cares and cool his heated brain in a bath, and the thought occurring to him that his body displaced a volume of water equal to its bulk, he suddenly caught sight of an important law which long study had failed to detect. A swinging lamp told the secret of the pendulum. History will never grow weary reporting how a falling apple in Lord Oglethorpe's orchard threw open to the eyes of Newton, the gates of the universe; a simmering tea-kettle disclosed to Watt the giant energies of the steam-engine, or the accidental touching of a frog's leg with the pole of a battery revealed the mysterious force of animal magnetism.

The truth is shy and hard to find; never reveals its charms to the inquisitive gaze. And yet it always comes at the right time, and to the right man, comes as a flash in the night, as a voice on the silent air. The Protestant clergy seem never to grow weary telling how a poor student carelessly takes down a dingy old book from the library, and a thought dropped out of it which blazed into the Reformation. In like manner, we shall never grow tired admiring the vitality and potency of an Order that has within fifteen years spread from the St. Lawrence to the Gulf, and enlisted under its banner an army of volunteers 116,232 strong, that carries \$232,476,000, of an endowment upon the lives of its members, and has paid over \$7,000,000 to the families and heirs of deceased brothers. And, yet, the idea that men could join in an organization for such a purpose, with no capital but their mutual promises, no law but their word of honor, no incentive to hold them together stronger than a sentiment growing as a flower upon their graves, was a spontaneous coruscation of thought, a live coal from the altar of inspiration, comparatively new and original among the social forces of the age. The first attempt to give this idea occurred October 27, 1868, in the city of Meadville, Pa., and is known as Jefferson Lodge, No. 1. It happened in the following way: Mr. J. J. Upchurch, a plain, unlettered man, simple-hearted, but gifted with a strong will and good executive powers, had been persuaded to join an organization in Meadville, called "The League of Friendship, Mechanical Order of the Sun," which for some reason lacked vitality, languished a few months, and was formally disbanded. After taking the vote of dissolution a goodly number of the members lingered about the hall, chatted over the many pleasant hours they had spent together, and seemed reluctant to quit the place.

Mr. Upchurch had belonged to several Trades Unions, and became disgusted with all of them. Their intense selfishness made them willing to sacrifice every other interest to build up their special guilds. There seemed to be no sense of fairness towards employers, and ill-feeling was cherished and strikes organized without reason and justice. He brooded over this unhappy state of things for years, until he became so discouraged that he was inclined to abandon everything of the kind, as rotten and un-

worthy to live; when the thought occurred to him that it was possible to organize an Order that would succeed, based upon a broader and more liberal principle. The idea gradually assumed shape, but had to be laid away for a couple of years, as he saw no opportunity to use it. The thought struck him, now is a good time to launch it. He said, why not found a new Order, and hurriedly outlined his scheme. The suggestion was electrical, and a majority agreed to meet on Wednesday evening of the coming week, and hear the plan more fully developed, and discuss its feasibility. The result was that Mr. Upchurch was requested to frame a constitution and ritual, which were adopted at the time aforesaid, and fourteen members paid one dollar each and took the obligation. As Mr. Upchurch was at that time in the employ of the Atlantic and Great Western Railway Company, nearly all the members were his fellow workmen. The chief object they had in view was to prevent strikes, promote the common interests of capital and labor, the employers and

cede withdrew from the association. Mr. Upchurch in a letter to a friend, speaking of this little jar says: "Things looked gloomy. I had no other thought than that it would fail in the start. However I was determined to do my duty, and went to the hall on our second meeting night, November 3d. I was pleased to find seven of the fourteen members still determined to push the good work forward." During the year 1869, still more serious troubles arose among the members of Jefferson Lodge, No. 1, which culminated in a rupture, and the formation of two separate branches, one under the leadership of J. J. Upchurch and the other of W. W. Walker. So bitter was the feeling of distrust and antagonism, that not only was the prosperity, but the very existence of the Order, in danger of annihilation. This quarrel resulted in the formation of two Grand Lodges in Pennsylvania, and the history of the Order for five years is one of struggle, trial and internal dissension. Confidence was seriously shaken, and several Lodges ceased to work. After five years

put in three measures of meal had leavened the whole lump. The Order, like the one that came out of Egypt had spread over the land, its branches laden with rich clusters, and thousands of grateful hearts basking in its shade.

But the steady, tranquil flow and expansion of this fertilizing stream was again seriously interrupted. In 1878 the yellow fever swept over several of the Southern States, and a cry of help came from the stricken brotherhood. We inscribed charity upon our banner. We sung charity in our Lodges. We talked charity on the streets. Here was a chance to exemplify the beautiful virtue, and show the world it was something more than a vapid word or an empty sentiment in the hearts of all true Workmen. The Supreme Master Workman called for a contribution of three dollars from each member of the Order throughout the Union, to meet the deficiency consequent upon the inability of the suffering jurisdiction to pay their death losses. The Howard Association was already on the field. Hundreds of noble men and tender-hearted women under its benevolent auspices, at the risk of life and health, had gone as nurses, physicians, and almoners of charity to the fever-smitten cities of the South. Surely no loyal Workman will hold back. It was only a request, a charitable, humane request, for the Supreme Lodge has not claimed the constitutional right to levy contributions under such circumstances, until after the passage of the Relief Law in 1880, but the jurisdiction of Iowa strangely hesitated, higgled, and finally refused to respond to the reasonable request, and seceded from the jurisdiction of the Supreme Lodge. But there were a few faithful souls who have nobly redeemed their State, by establishing a loyal Grand Lodge that is rapidly gathering in the flower and strength of its manhood. The recent effort of a few conspirators in New York to create a schism, was so peremptorily voted down by the recent Grand Lodge, that we may safely assume that all factions and rebellious schemes to disturb the unity, beauty, and symmetry of our structure are forever laid to rest, and we have now the assured hope of its unabated growth and prosperity through all the coming years. Like a mountain spring

"I will murmur on a thousand years  
And flow as now it flows."

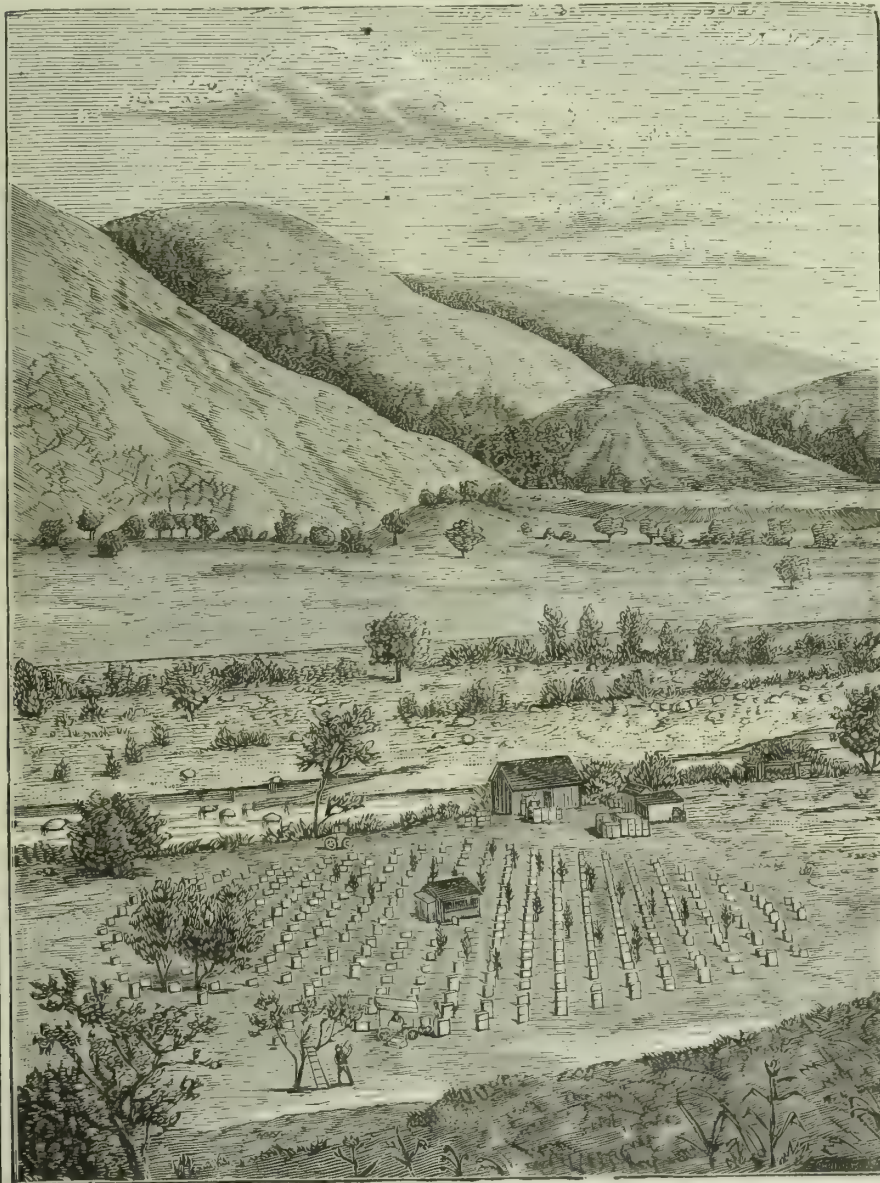
### California Bee Ranches.

The engraving shows a bee ranch in Ventura county, and presents many features common to the bee farms of Southern California. They are generally little nooks of land near the mountains, which give acres of natural bloom, from which the bees gather their stores. They are quiet retreats, where solitude is rarely broken, save by the monotone of the busy insects or the ripple of the mountain stream which flows by the apiary. The picture shows the arrangements common to the practice of bee-keeping on these farms, of which there are hundreds in the counties of San Diego, San Bernardino, Los Angeles, Ventura and Santa Barbara. In a good year, when sufficient rain brings a full growth of the natural bee forage plants, the gathering of honey surpasses bee work in any other county where bees are kept, and brings abundance of money to the patient apiarian.

### To Readers.

Will you really sustain our enterprise? Have you seen a better sheet issued for any fraternal society than the WATCHMAN? Are you willing to support an able journal? Will you ask your lodge to countenance the WATCHMAN by official patronage? Will you invite brothers less acquainted with its merits to subscribe? The publication of such first-class issues is expensive. We need the patronage of every intelligent and able Workman.

A SHOSHONE INDIAN stoned his young step-daughter to death near Belmont, Nev., last week. It is stated that the girl is the sixth victim of the murderous savage during the past five years.



A BEE RANCH IN VENTURA COUNTY.

employees, by bringing them together in the same organization, upon the same fraternal level, where a more intimate acquaintance would beget reciprocal feeling. The importance of insurance, now the prominent feature, was then regarded as merely incidental, and of secondary interest. In this manner was laid the first stone of our magnificent structure. The idea was crude, but it contained the germinal principle of life and growth, strength and endurance.

But the growth and expansion of this benignant principle, has not been without serious disturbance. It seems to be a law that every thing good has to pass through a fiery ordeal, of probation. Trouble began early. There was a clause in the constitution stating that all white male persons over twenty-one years were eligible to membership. The very first morning after the organization a number of members came to Mr. Upchurch, and asked to have that clause struck out, and on his refusal to ac-

struggle the combined membership of all the subordinate Lodges did not exceed 1,200. In 1873 a rainbow appeared on the cloud. A better feeling prevailed, and in January, the two Grand Lodges were united in one. The Grand Lodges of Ohio, Kentucky, and Pennsylvania elected representatives, who met in Cincinnati on the 11th of February, 1873, and organized the Supreme Lodge of the Order. The laws and ritual were revised and a more comprehensive policy inaugurated. From that date the real history of the Order begins. The foundation was solid and sure, and so great was its growth in public favor, that at the second meeting of the Supreme Lodge, six Grand Lodges were represented. The years 1875-76, 77, 78, were exceedingly fruitful years, swelling the membership up to 70,000, eighteen Grand Lodges established in the United States and Canada, disbursements reaching nearly \$100,000 each month, and carrying an insured liability of \$140,000,000. The leaven



### Development and Structure.

If there is anything in the Darwinian theory of development and the survival of the fittest, the A. O. U. W. may reasonably lay claim to prospective longevity and prosperity. Its formation was peculiar, and on a plan directly opposed to that usually pursued in the formation of such organizations. It began at the bottom. First was the individual member, Father Upchurch; then more members; then a subordinate Lodge; then Grand Lodges; then the Supreme Lodge. And then the last was first and the first was last. On the organization of Jefferson Lodge, No. 1, in Meadville, Pa., which event occurred Oct. 26, 1868, a constitution and ritual were submitted. Of the former we cannot say whether it was adopted exactly in the shape submitted, but as adopted it provided that when seven subordinate Lodges should be formed then such Lodges should choose representatives to form a Grand Lodge. It also provided for the creation of an "Insurance Department" for the benefit of the members. The business of managing the organization of subordinate Lodges awaiting the organization of the first seven subordinate Lodges was put into the hands of an Executive Committee with power to act. When seven subordinate Lodges were accordingly formed, a convention met and organized a Grand Lodge and evolved a system of insurance from which has developed the more perfect beneficiary law which now governs the immense benefactions of the Order.

It would be interesting to trace the advancement, step by step, made by the A. O. U. W. on the way towards perfection. The road was a trackless one. No pioneer had blazed the way through the wilderness ahead. Progress was necessarily slow, perplexing, and tedious. Many who set out in the beginning became discouraged and turned back in disgust. When the Grand Lodge of Pennsylvania was organized it was provided that when three Grand Lodges should be organized, representatives should be elected by the respective bodies to form a Supreme Lodge, but meanwhile the Grand Lodge officers of that jurisdiction should exercise the powers of the Supreme Lodge. This was done, and in the fullness of time the Grand Lodge of Ohio was formed, then the Grand Lodge of Kentucky, and then the Supreme Lodge. It was not the policy of the pioneers of the Order to hurry matters along. They preferred to feel the ground they stood upon as they went along, proving all things by experience, and thrusting aside everything that proved unsatisfactory.

Starting from the people, so to speak, it was but natural that the Order should have been thoroughly imbued with the idea of making its government thoroughly republican in form. It was made more—almost democratic in the extreme sense of the word, giving to the individual parts so much liberty that the bond of unity as a whole was well nigh destroyed. The individual parts in some instances came to regard themselves of more importance than the whole, and hence we witnessed the remarkable spectacle of the tail attempting to wag the dog, to use a homely but happy simile. A few steps had to be retraced to remedy this defect. But the work was done with that promptitude that has always characterized the Order, so that now it seems as if little could be done in the way of perfecting its governmental system.

The beneficiary system of the A. O. U. W. is peculiar to itself, and we believe, far better than that of any other that has yet been devised. It is quite as just, more methodical than any other. It is worked with more ease, celerity and satisfaction than any other. It affords also greater security against the improper use of its funds, and also against the perpetration of frauds on the Order. Its distinguishing points may be thus stated:

1st. All assessments on the membership

are levied on the first of the month and at no other time, and the business of the month is closed with the month, in order to be ready for the next. The advantages of this are many, as can be readily seen. At no time in the month can members in general pay their assessments so easily as about the first, and when they are paid they know that no more will be required for that month. Then there is no overlapping, and little danger of forgetting the date of delinquency.

2d. All members are assessed equally without regard to age at admission. This to many seems unjust to the younger members, but the death roll shows it more equitable than any graded scheme yet devised.

3d. Any jurisdiction with more than 2,000 members can, on petition to the Supreme Lodge, be set apart as a separate or distinct jurisdiction, to collect and disburse its own beneficiary fund, subject to nothing beyond except a pro rata contribution to assist some unfortunate jurisdiction that may by chance be burdened with a load that might endanger its life. To determine when such contribution shall be levied each jurisdiction is required to first pay a stated number of assessments of its own before it may be entitled to call for help from the rest. If assistance be called and given, its maximum rate of assessments must continue to be levied on its membership till it returns the money contributed, if three years suffice, if not, then the balance of the debt is forgiven.

On the other hand, if a separate jurisdiction falls below 2,000 members, the Supreme Lodge takes her and her financial obligations back to the paternal fold. Ohio and Kentucky, both at one time separate jurisdictions, have thus returned to the Supreme jurisdiction. Two jurisdictions have invoked the benefits of the Relief Law, so called—Indiana and the Supreme Lodge. The money contributed will probably in a great measure be returned to the contributors. But if not, it will have gone into the homes of the widow and the fatherless to make glad the waste places.

It will thus be seen that in form of government and plan of construction and action there is a striking similarity between the A. O. U. W. and our Nation. It is formed of parts, each of which is in a great measure complete in itself, yet all bound together by common laws for the common interest in order to secure a great fraternal unity.

### Who Comes There?

The Knights Templar now occupy a considerable part of the public attention. They are organizing drill corps all over the country, and will soon appear on our streets, richly caparisoned with swords, belts, baldrics and chapeaux, making an imposing array; and every window and balcony, and all the space upon the sidewalk will be crowded with eager spectators. The soldier as he marches under the flag, keeping step and time to martial airs, feels the beat of the nation's heart tingle along every nerve; but what account can these valiant-looking Sir Knights give of all their pomp and pageantry?

The origin of Masonry is shrouded in the haze and twilight of antiquity. Whether it originated in the mysteries of Isis and Osiris in Egypt, or of Eleusis in Greece, or had some relation with the sun and star mythology of Persia, as many think, or originated at the building of King Solomon's Temple, as our best Masonic archaeologists believe, is a matter really of very little consequence. All admit that it is the most ancient fraternal Order in the world, the trunk-principle, the mighty tree; under whose boughs all other secret Orders have sprouted, and drawn their vitality and inspiration. The early Masons were a peaceful class, fond of science and occult studies. Possessing considerable knowledge of the laws of proportion, harmony, symmetry and beauty, and bound together by mystic words and signs they went forth from some central school or lodge, to build the palaces of Kings and the fanes of religion. Their symbols have been found under the obelisks at Alexandria, on the ruins of Karnac, and their cabalistic marks may still be seen on the magnificent cathedrals, the spacious arches, and pilasters of mediæval Europe.

But no dark cloud of myth or tradition hangs around the origin of the Order of Knights Templar. We know its date, and the path it has come. It was the child of war, born sword in hand, and cradled on a shield. Its history begins with the crusades, those tornadoes of religious and military enthusiasm which blew at intervals across Europe for three centuries. At the breaking out of those wars, the sons of noblemen, stimulated by piety, love of glory or adventure, wild, restless spirits who loved martial sports and the bustle and excitement of camp-life, offered their services, and were taken into the pay of the great barons and chieftains. The prowess, the daring and renown of these valiant Knights, have been celebrated in romance, art, poetry and song. Among the numerous Orders that sprung from this form of Knighthood, the Hospitalers and Templars are the best known, and the most distinguished. The Hospitalers, or Brothers of St. John of Jerusalem, or Knights of Malta as they were subsequently called, were instituted in 1040 for the purpose of nursing the sick and wounded crusaders, and consoling the dying. It was the first Sanitary Commission that ever followed the burnt path of war. After being driven out of the Holy Land, they first occupied the island of Rhodes, and then Malta, whence they were expelled by Napoleon Bonaparte, in 1798.

The Order of Templars was founded in 1118. Nine French gentlemen, pious and valiant Knights, bound themselves under solemn vows of charity, poverty, and obedience, and to employ their swords in defense of poor pilgrims on their way to the Holy Sepulcher. Their rigid austerity, their valor and enthusiasm soon attracted the attention of their King, Baldwin II., who gave them an apartment in his palace, near the supposed site of King Solomon's Temple. Hence they became known as Knights of the Temple or Templars. The rules of the Order were prepared by the Council of Troyes, and ratified by the Pope. They were commanded to wear white mantles in order to distinguish them from the Hospitalers. The Red Cross was also prescribed by this Council as a badge of distinction, and was worn over the heart. For many years the Templars lived in great poverty, fed and clothed by charity, and giving all they could spare to the poor pilgrims who had been spoiled by the enemy. So poor were they that two often rode the same horse, and a rough, cheap dagger was all they could offer as a ransom for a captured brother. They were very pious, in accordance with the gloomy asceticism of the day, that believed the Devil was in everything bright, beautiful, and enjoyable, and could only be driven out of human nature by a watery diet, horrid smells and a bad air. The motto upon their banners, "Not unto us, Oh, Lord, not unto us, but to Thy name give the glory," was no empty declaration of self-abnegation. They ate in silence. It was unbecoming a good Knight to indulge in boasting or frivolous conversation. The Evil One was concealed in a laugh or joke, and to kiss even a mother or sister was considered as dangerous to the purity of the heart and desires, as the touch of frost on flowers.

But this rigid, monkish austerity did not last long. The Count of Anjou made a pilgrimage to Jerusalem, and became so deeply impressed with the piety and valor of the Order that he joined it; and his example was soon followed by other pious and chivalrous princes. The Order rapidly became the most popular and powerful in Europe. The spoliation of the heathen, and the donation of kings and noblemen made it extremely rich; and the vow of poverty was forgotten. The Templar never lost his courage, but the stout arm which had flashed the sword where the battle raged the fiercest against the Saracen, in luxury and ease, had lost its cunning; and when the Great Saladin mustered his hosts to recover Jerusalem, he won an easy victory at the battle of Hittin. When the crusaders were finally driven out of Palestine, the Templars were the last to yield. They threw themselves into the strong fortress of St. Jean d'Acre, and there fought their last battle for the possession of the Holy Sepulcher, only eight or ten escaping the terrible carnage. The shattered remains of the Order fled to Cyprus, and elected Jacques De Molay, Grand Master, and for a season prosperity smiled upon them, and they again became rich and powerful. But their wealth became an object of envy to Philip IV., King of France, and he persuaded Pope Clement V., a servile minion he had elevated to the Papal See, to suppress them. They were accused of the abominable heresy of Ophidic, Gnostic, and even Mohammedan practices; especially the worship of the Baphomet, a human figure carved out of stone, with two heads, male and female, and entwined with serpents and astrological devices. De Molay was en-

ticed to Paris, and treacherously seized and burned alive. A large number of his followers suffered the same fate. Fifty-four Templars were burned in Paris the same day. With the death of Molay, it was supposed the Order had perished, but he, in anticipation of danger, had appointed John Mark Samienius his successor; and the chain of succession of Grand Masters from him, has never been broken.

The Encampment of Baldwin, established at Bristol, by Richard I., on his return from the Holy Land, preserved the ancient costumes and ceremonies; and this, in connection with one at York, and another at Bath, constitute the original Encampments, from which all the British and American Commanderies now in existence have derived their authority.

The Templars, broken up as a military Order, no longer permitted to poise the lance or join the tourney, or hold public meetings, met in secret places, in caves and glens, and the somber depths of the forest, and agreed to make war upon vice in all its ugly shapes, using their ancient weapons of bloody strife, as the symbols and emblems of a spiritual warfare. The Knight, wearing the cross, wielding his sword in defense of innocent maidens, destitute widows, helpless orphans, and the Christian religion, may come into sweet fellowship with the spirit of the Crucified One, which has been aptly called an "enthusiasm for humanity." As long as the soul lives in the body, it carries about a burning taper that may easily be blown out. The heart should ever be clad in penitential garb, for what is life but a pilgrimage, and are we not all looking anxiously forward to that asylum, that house not made with hands eternal in the heavens. And that must be a very cold, apathetic nature that can stand around the Knightly triangle and join in the ascension hymn, and not feel that life is more than a thought or memory, more than a blossom on the stem of organization; that the soul has powers which sweep beyond the world of time and sense, and carries within it the earnest of a grander destiny.—*Fraternal Record.*

BRO. GEO. JORDAN, successor to the well known house of Dewey & Jordan, 433 Montgomery street, has long maintained a high reputation as a dealer in Watches, Jewelry and Silverware. A characteristic feature of this house has been to keep first class goods, and sell them on their merits, at a fair valuation. Fine jewelry made to order, and complicated watches repaired. A practical experience of twenty-seven years, and square dealing has given this house a leading position in their line.

THE extensive Agricultural Warehouse and Manufactory of our enterprising Bro., Byron Jackson, Nos. 625 and 631 Sixth St., is well worth a visit. The Jackson Vineyard Harrow, made to rotate either way, has become a State institution that is generally used in all vineyards. The large number of valuable inventions and labor saving machines owned and manufactured by Bro. Jackson has made his name a household word as an inventor of machinery for harvesting our large grain crops.

HON. BONHAM GALLAND, P. M. W., of Gold Hill, No. 2, Nevada, has made our city temporarily his residence. His present business is to introduce the Cabinet Bath, for which he has lately received letters patent. From the favor in which it is received, we believe he has struck a bonanza, and will receive the grateful thanks of thousands for this valuable invention and sanitarium.

BRO. GEO. A. DEAN, of the Pacific Straw Works, No. 16 Fourth street, is prepared to furnish the latest style hat and bonnet frames. Feathers cleaned, curled, dyed; and straw and felt cleaned like new. Parties wanting the latest styles would do well to call on the enterprising proprietor of the Pacific Straw Works.

THE Indianapolis Chair Manufacturing Company, 160 New Montgomery street, of which Bro. F. Rentchler is one of the leading members of the firm, are sending out immense quantities of Furniture and Novelties and new inventions in their line, and at surprisingly low prices.

BROS. FRANK P. LATSON & Co., No. 28 New Montgomery street, under Palace Hotel, as importers and wholesale and retail dealers in Hardware and Builders' Materials. Bronzed Goods, Burglar-proof Locks, Carpenter Tools and Cutlery, have one of the best stocks in variety and quality in this city.



## Institution of Subordinate Lodges.

It may be safely stated, without fear of contradiction, that the growth and progress of the Ancient Order of United Workmen is unparalleled in the history of fraternal associations; and probably nowhere has this growth been more rapid and permanent than in California. In 1875 Mr. H. G. Pratt came to the Pacific coast holding a commission as District Deputy Supreme Master Workman, to institute Lodges. The field seemed an inviting one, and with characteristic energy he entered upon his work, and finally had the pleasure of ushering California Lodge into existence, with fourteen charter members. This was the grain of mustard seed in a goodly soil, that has grown within eight years in this State into a membership of 15,300, in good standing, carries an insured liability of \$30,000,000, and has paid over \$697,698 in assessments. The growth of the Order was unexpectedly slow at first, and the little pioneer band that weekly gathered around their altar in West Oakland, will never forget the first year's trials and discouragements. The press suspected it was a political organization, and for a long time persisted in misrepresenting it; and, then, it took time, patience and unabated energy to convince the people that its sole aim was to promote the moral, intellectual and material welfare of the members, and protect their families from want, when the strong arm of the household was dust. They surmised that it concealed motives of selfish gain, in the interest of a few managers, cloaked by euphemistic words and expressions. But the day of struggle has passed, the Order is now immutably established, and the history of its good works girdles, like a glistening zodiac, the entire land. The following statistical statement of the formation of subordinate Lodges, cannot fail to interest the readers of the WATCHMAN, as the best possible exemplification that can be given of the growth and progress of the Order in this State.

We give the date of organization of Lodges, and by whom instituted as far as could be ascertained. The location and postoffice address of each Lodge may be found by referring to the A. O. U. W. Directory on another page:

IN 1875.

1. California, August 21, H. G. Pratt.
2. Oakland, June 10, H. G. Pratt.
3. Brooklyn, Sept. 19, H. G. Pratt.
4. San Francisco, Jan. 24, H. G. Pratt.
5. Alameda, July 13, H. G. Pratt.
6. Occidental, July 20, H. G. Pratt.
7. Pacific, July 24, H. G. Pratt.
8. Golden Gate, Sept. 21, H. G. Pratt.
9. Harmony, Sept. 29, H. G. Pratt.
10. Berkeley, October 23, H. G. Pratt.
11. Temple, Dec. 4, W. H. Jordan.
12. San Leandro, Dec. 11, A. Barrows.
13. Fortuna, Dec. 21, A. Barrows.
14. Yerba Buena, Dec. 28, M. H. Smith.
15. Eureka, Dec. 31, A. Barrows.

IN 1878.

16. Protection, Jan. 12, A. Barrows.
17. Enterprise, Jan. 14, A. Barrows.
18. Haywards, Jan. 19, A. Barrows.
19. Bernal, Jan. 21, M. H. Smith.
20. Saucelito, Jan. 26, A. Barrows.
21. Union, Feb. 9, A. Barrows.
22. Yolo, Feb. 15, A. Barrows.
23. Stockton, Feb. 27, A. Barrows.
24. San Rafael, March 11, A. Barrows.
25. Redwood, March 22, A. Barrows.
26. Gilroy, March 30, A. Barrows.
27. Unity, April 3, M. H. Smith.
28. Santa Rosa, April 15, A. Barrows.
29. Petaluma, April 22, A. Barrows.
30. Valley, April 24, W. H. Jordan.
31. Healdsburg, April 29, A. Barrows.
32. Cloverdale, May 3, A. Barrows.
33. Ukiah, May 14, A. Barrows.
34. Lakeport, May 23, A. Barrows.
35. Oak Leaf, June 3, A. Barrows.
36. Spartan, June 5, M. H. Smith.
37. Antioch, June 18, A. Barrows.
38. Marysville, June 27, A. Barrows.
39. Sutter, July 3, A. Barrows.
40. Oroville, July 11, A. Barrows.
41. Magnolia, July 15, M. H. Smith.
42. Myrtle, July 31, M. H. Smith.
43. Mt. Hamilton, Aug. 1, A. Barrows.
44. Franklin, Aug. 2, M. H. Smith.
45. Watsonville, Aug. 6, A. Barrows.
46. Santa Cruz, Aug. 14, A. Barrows.
47. Sausal, Aug. 21, A. Barrows.
48. Vacaville, Aug. 31, A. Barrows.
49. Suisun, Sept. 3, A. Barrows.
50. Dixon, Sept. 10, A. Barrows.
51. Grass Valley, Sept. 13, A. Barrows.

52. Nevada City, Sept. 17, A. Barrows.
53. Hercules, Sept. 24, W. H. Jordan.
54. Wheatland, Sept. 24, A. Barrows.
55. Los Angeles, Sept. 27, G. J. Mitchell.
56. Mission, Sept. 27, W. H. Jordan.
57. Live Oak, Oct. 1, A. Barrows.
58. Chico, Oct. 8, A. Barrows.
59. Mountain View, Oct. 16, A. Barrows.
60. Washington, Oct. 25, M. H. Smith.
61. Hearts of Oak, Oct. 25, A. Barrows.
62. Vesper, Oct. 30, A. Barrows.
63. Industry, Nov. 2, A. Barrows.
64. Keystone, Nov. 13, A. Barrows.
65. Winters, Nov. 18, A. Barrows.
66. Colusa, Nov. 26, A. Barrows.
67. Gridley, Nov. 29, A. Barrows.
68. Burns, Dec. 5, M. H. Smith.
69. Red Bluff, Dec. 9, A. Barrows.
70. Mendocino, Dec. 7, J. T. Rodgers.
71. Shasta, Dec. 18, A. Barrows.
72. Reading, Dec. 19, A. Barrows.
73. Sts. John, Dec. 21, M. H. Smith.
74. Merced, Dec. 30, E. F. Loud.

IN 1879.

75. Vallejo, Jan. 6, A. Barrows.
76. Los Gatos, Jan. 11, A. Barrows.
77. Alviso, Jan. 14, A. Barrows.
78. Tulare, Jan. 31, A. Barrows.
79. Visalia, Feb. 4, A. Barrows.
80. Sacramento, Feb. 8, W. H. Jordan.
81. Justice, Feb. 12, A. Barrows.
82. Santa Ana, Feb. 27, A. Barrows.
83. Lincoln, Feb. 28, F. F. Carnduff.
84. Silver Star, March 3, A. Barrows.
85. Anaheim, March 5, A. Barrows.
86. San Pablo, March 19, H. G. Oliver.
87. Durham, March 15, Charles Beesly.
88. University, March 22, W. H. Jordan.
89. Elmira, March 31, Henry Eversole.
90. Carquinez, March 31, H. G. Oliver.
91. Mt. Diablo, April 4, H. G. Oliver.
92. Point of Timber, April 12, H. G. Oliver.
93. Reliance, April 15, M. H. Smith.
94. Benicia, April 19, H. G. Oliver.
95. Placer, April 30, H. G. Oliver.
96. San Benito, May 5, M. H. Smith.
97. Covenant, May 12, H. G. Oliver.
98. Monterey, May 23, M. H. Smith.
99. Colfax, May 15, H. G. Oliver.
100. Guardian, May 22, H. G. Oliver.
101. Hope, May 19, J. T. Rodgers.
102. Biggs, May 28, Charles A. Beesley.
103. Castrovilla, May 28, M. H. Smith.
104. Highland, May 21, P. H. Paynter.
105. Mountain, May 26, H. G. Oliver.
106. Kern River, May 26, J. T. Wells.
107. Bridgeport, July 8, H. G. Oliver.
108. Lodi, June 4, Eugene Lehe.
109. Folsom, June 6, H. G. Oliver.
110. Elk Grove, June 16, H. G. Oliver.
111. Bay City, June 21, E. F. Loud.
112. Empire, June 23, Eugene Lehe.
113. Galt, June 21, H. G. Oliver.
114. Butte, July 14, H. G. Oliver.
115. Willows, July 17, H. G. Oliver.
116. Grand Island, July 22, H. G. Oliver.
117. Confidence, July 28, H. G. Oliver.
118. El Dorado, July 29, M. H. Smith.
119. Smartsville, Aug. 5, H. G. Oliver.
120. Riverside, Aug. 5, Walter Lindley.
121. Georgetown, Aug. 11, M. H. Smith.
122. Camptonville, Aug. 13, H. G. Oliver.
123. Downieville, Aug. 22, H. G. Oliver.
124. Forest, Aug. 25, H. G. Oliver.
125. Sierra City, Sept. 2, H. G. Oliver.
126. Excelsior, Sept. 5, Wm. C. Flint.
127. Olympic, Sept. 8, J. W. Kinsley.
128. Mud Springs, Sept. 6, M. H. Smith.
129. Quincy, Sept. 16, H. G. Oliver.
130. Wilmington, Sept. 20, Walter Lindley.
131. Banner, Sept. 26, M. H. Smith.
132. Plumas, Sept. 25, H. G. Oliver.
133. Amador, Oct. 4, M. H. Smith.
134. Laurel, Oct. 2, H. G. Oliver.
135. Lake, Oct. 7, H. G. Oliver.
136. Fidelity, Oct. 13, J. W. Kinsley.
137. Spenceville, Oct. 10, F. F. Carnduff.
138. Jackson, Oct. 13, M. H. Smith.
139. Snow, Oct. 16, H. G. Oliver.
140. Bald Mountain, Oct. 20, H. G. Oliver.
141. Ione Valley, Oct. 29, M. H. Smith.
142. Sharon, Nov. 6, H. G. Oliver.
143. Bodie, Nov. 18, A. H. Griswold.
144. Golden Star, Nov. 11, M. H. Smith.
145. Meridan, Nov. 12, S. M. Perry.
146. Nicolaus, Nov. 18, H. G. Oliver.
147. Knights, Nov. 22, H. G. Oliver.
148. Charity, Nov. 28, M. H. Smith.
149. Cache Creek, Dec. 15, H. G. Oliver.
150. Capay, Dec. 16, H. G. Oliver.
151. Pasadena, Dec. 18, Walter Lindley.

IN 1880.

152. Castoria, Jan. 2, H. G. Oliver.
153. City of Tracy, Jan. 9, H. G. Oliver.
154. Manzanita, Jan. 17, H. G. Oliver.
155. Half Moon Bay, Jan. 14, M. H. Smith.
156. Main Top, Jan. 19, H. G. Oliver.
157. Sugar Loaf, Jan. 27, H. G. Oliver.
158. Sutter Creek, Jan. 23, M. H. Smith.
159. Bay View, Jan. 30, M. H. Smith.
160. San Diego, Jan. 31, I. A. Dunsmoor.
161. Weaver, March 16, J. M. Gleaves.
162. Orland, March 19, Oscar Robinson.
163. Lone Sycamore, March 20, C. F. Hall.
164. Grangeville, March 20, C. F. Hall.
165. Ashler, March 24, F. K. Krauth, Jr.
166. Crescent, March 25, Theo. Beazley.
167. Linden, March 30, Eugene Lehe.
168. Pueblo, March 30, H. H. Pyne.
169. Newark, April 7, S. Ehrman.
170. Maxwell, April 7, Oscar Robinson.
171. Yosemite, April 28, Eugene Lehe.
172. Santa Barbara, June 2, Walter Lindley.
173. Ventura, June 4, Walter Lindley.
174. Memorial, June 10, E. F. Loud.
175. West End, June 22, F. K. Krauth, Jr.

176. Klamath, June 22, A. H. Sprague.
177. Etna, June 29, A. H. Sprague.
178. Fort Jones, July 3, A. H. Sprague.
179. Friendship, July 24, B. F. Jacobs.
180. Triumph, Aug. 21, E. F. Land.
181. Hill's Ferry, Aug. 13, Charles Maxwell.
182. Turlock, Aug. 26, Charles Maxwell.
183. Del Norte, Nov. 11, Fred. W. Bell.
184. Blue Canyon, Nov. 17, E. H. King.
185. Noe Valley, Nov. 30, E. F. Loud.
186. Wahitoga, Dec. 2, O. M. Thompson.
187. Tehama, Dec. 13, John F. Ellison.
188. El Monte, Dec. 18, I. A. Dunsmoor.
189. Hanford, Dec. 24, C. F. Hall.

IN 1881.

190. Challenge, Jan. 4, Eugene Lehe.
191. Southern Cal'a, Jan. 18, I. A. Dunsmoor.
192. San Mateo, Jan. 29, L. Fisher.
193. Los Banos, Jan. 28, H. N. Rucker.
194. Higuera, Feb. 19, R. B. Morton.
195. Trinity, April 7, C. W. Craig.
196. Rocklin, May 2, Wm. H. Barnes.
197. Sonora, May 18, J. M. LaRue.
198. Oak Grove, May 27, Henry Lewis.
199. Porterville, June 17, C. F. Hall.
200. Navarro, July 28, Geo. H. Bowman.
201. Princeton, Aug. 3, Oscar Robinson.
202. Nelson, Aug. 18, F. F. Carnduff.
203. Coloma, Sept. 14, Seneca Davis.
204. Eden, Oct. 15, Wm. Sanderson.
205. Honcut, Oct. 18, F. F. Carnduff.
206. Butte City, Oct. 13, Oscar Robinson.
207. Westport, Oct. 22, Geo. H. Bowman.
208. Valley View, Oct. 21, A. J. Pedlar.
209. College City, Nov. 14, Oscar Robinson.
210. Somerville, Dec. 2, J. M. Wilson.

IN 1882.

211. Lookout, Jan. 12, T. B. Sanders.
212. Olive, Jan. 16, Dr. G. B. Nichols.
213. North Star, Jan. 27, W. H. Woodbury.
214. San Fernando, March 8, I. A. Dunsmoor.
215. Dunnigan, March 11, A. M. Ayers.
216. Anchor, March 14, H. A. Oliver.
217. Murphy, April 7, J. B. Reddick.
218. Newhall, June 3, I. A. Dunsmoor.
219. Los Alamos, June 9, Thos. Nixon.
220. Oliver, July 27, H. A. Oliver.
221. Gualala, Oct. 27, A. O. Carpenter.

IN 1883.

222. Alturas, March 18, D. C. Brownlow.
223. Shady Grove, Feb. 28, H. W. Taylor.
224. Grizzly Flat, March 17, Seneca Davis.

## Cullings.

The A. O. U. W. is founded on the principles of freedom and equality. It teaches those who enter within its portals that all must meet upon a level, and that it is the internal and not the external qualifications that merit distinction, and that through true worth, all may share its power, its honor and its distinction.

The great point of advantage in our Order over life insurance companies is, that the indemnity we afford is furnished at cost. We have no high priced officers who make colossal fortunes out of their connection with us, nor do we subsidize an army of agents and solicitors. Our plan is simple, our security undoubted.

Associations for the insurance of life are to be ranked among the very noblest institutions of civilized society; and their usefulness can be attested by thousands of happy and independent families, rescued by their means from bitterness of poverty and the degradation of charity.—Ex.

We are more than ever impressed, says the *Overseer*, with the belief that the Grand Jurisdiction of Missouri should have 15,000 members before the Grand Lodge meets again. If all will work faithfully there is no doubt but what this result can be accomplished.

The second number of the *Iowa Workman*, the organ of the seceders, shows a deterioration as compared with the one before it. It is hard work to conduct a journal founded for the encouragement of error and injustice.

The New York *Independent* in all its attacks upon co-operatives, has never said a word against the A. O. U. W. or its system of doing business. The facts are they cannot say anything against us.

The Grand Lodge of Indiana has paid the Supreme Lodge \$1,000 to apply on the old yellow fever debt, leaving a balance of \$780 due the Supreme Lodge from Indiana. The original debt was over \$3,000.

A rejected candidate cannot join another Lodge within six months. Nor can he join another Lodge at any time without the consent of the Lodge in which he was rejected.

A policy of life insurance is always an evidence of prudent forethought: no man with a dependent family is free from reproach if not assured.—*Lord Lyndhurst*.

Never waste any regrets over any one who allows himself to become suspended, but at once endeavor to seek out some good man to take his place.

One characteristic of our Order must commend itself especially to all, and that is the promptness with which death losses are paid.

## Modern Guilds.

In the early days there were *colleges* of the Roman artisans, whence the Anglo-Saxon guilds which appear to have been either mutual relief societies or associations to meet the expense of the frank-pledge system. Religious guilds were also organized at early dates. The laws of Athelstane mention trade guilds as early as 939. Mercantile guilds followed soon after. They were unions of master craftsmen who carried on business for themselves. As the guilds grew in importance they were frequently united in one general guild or corporation. Similar systems of guilds existed throughout Europe.

These were all organized by special classes for mutual protection. In those days it was necessary of course for them to meet at their halls, and their leaders then told them by word of mouth all that was of interest to the guild. In this way each class was kept posted in what it should know, but the individual had to take some personal trouble to gain the knowledge.

These guilds no longer exist except as represented by trades unions, formed for entirely different purposes. But citizens band themselves together for mutual improvement, progress, and relief, and form organizations which aid in cementing together the different elements of society. These organizations, varying only in detail as to their objects, have spread and increased with wonderful rapidity within the past few years, and still the good work goes on.

It is a peculiarity of modern civilization that the different branches which, as a whole, form what we call "Society," require, for their progress, aid and protection, journals published in their special interest. The railroad men, miners, farmers, mechanics, engineers, grocers, etc., all have their special journals, devoted to their interests. It is no longer necessary to communicate by word of mouth the business in hand. The individual need not trouble himself as of yore. All that he should know his special journal takes care to tell him. Therefore the guilds of these branches are no longer necessary, and the miner, farmer, grocer, and mechanic, all join together for benevolent and charitable purposes, and with a common object in view, form the societies now so well known throughout the land.

And here, again, must journalism come to the aid of society. These Orders must be represented before the public, and the individual members must be kept informed of all that happens or is about to happen to interest them. The names of those in authority, the dates and hours of meeting, social events, results of different workings, amendments and changes, resulting benefits, and all that appertains to the Order appears in the columns.

The WATCHMAN fills its place in so guarding the interests of the Ancient Order of United Workmen. Its mission is that of an instructor and historian. It devotes its columns to the "Good of the Order" in every way and, in the manner we have indicated, relieves the individuals of much personal inconvenience. The publishers feel the responsibility resting upon them in this regard, and intend that the paper shall be worthy of the grand old Order it represents, and shall in every way fulfill its mission properly. It only needs the moral and pecuniary support of those in whose interest it is published, and this encouragement all who are able should offer.

BRO. J. MEREDETH DAVIES, P. M. W., of the Jurisdiction of Iowa, representing the loyal portion thereof, has become a member of St. John, No. 73. At their last meeting he signed the roster of membership, which was the occasion of quite a jollification. Bro. Davies has been a Workman for thirteen years, and has always taken prominent and active positions in our Order.



From our issue of March 15th.  
**Important to Workmen.**

The WATCHMAN of April 1st will be worthy of preservation by all members of the Order. The double edition, consisting of 24 pages—some eight pages more of reading matter than usual—well filled with Order news, ought to satisfy the most fastidious that the standard journal of the A. O. U. W. on this coast fulfills its promises of progress and excellence.

To publish a journal of this character, handsomely illustrated and of exceptionally fine typographical appearance, ably edited, with full reports of topics of interest, is no easy or inexpensive task. It is not too much to claim that the WATCHMAN is, in these respects, ahead of any journal published in the interest of a secret beneficial order in the United States.

The edition of April 1st will be special in its nature. Among other things will be given a

**A Complete Directory**

Of the Lodges in this jurisdiction, with the name of the Master Workmen, place of meeting, name of Recorder, day of meeting, etc., officers of Grand Lodge, with the committees, District Deputies; officers of Grand Lodge of the jurisdiction of Nevada, Utah and Montana, subordinate Lodges of each jurisdiction, with names of Master Workmen, Records, dates and place of meeting, etc., a complete list of

**Representatives of the Grand Lodge.**

Which meets in this city on Monday, April 3d, and the names and numbers of their respective Lodges. A condensed

**History of the A. O. U. W.**

Since its inception will also appear, with a brief but comprehensive record of the Order on this coast; full "Lodge Locals," general order news, and editorials on timely topics. The illustrations will be varied, attractive and up to the WATCHMAN'S usual standard.

**A Special Enterprise.**

The full list of officers for the present term of all subordinate Lodges of the A. O. U. W. in California (numbering 223 Lodges)—as heretofore published in our usual sized type—will be photographed down and engraved in miniature form, thus grouping in one page of the WATCHMAN the names of 2,500 officers and leading Workmen of our progressive Order in one solid body.

In addition to our regular large circulation we shall mail postpaid over 3,000 extra complimentary copies of our double sheet to the names of these subordinate Lodge officers, District Deputies, Grand Officers, etc., on this coast, making an immense distribution among a very select class of thrifty, enterprising, business, professional and industrial people.

Samples will also be liberally furnished to visiting brothers at the Grand Lodge. The many thousands of complimentary copies heretofore circulated of our carefully prepared and handsomely printed sheet have surely materially advanced the cause.

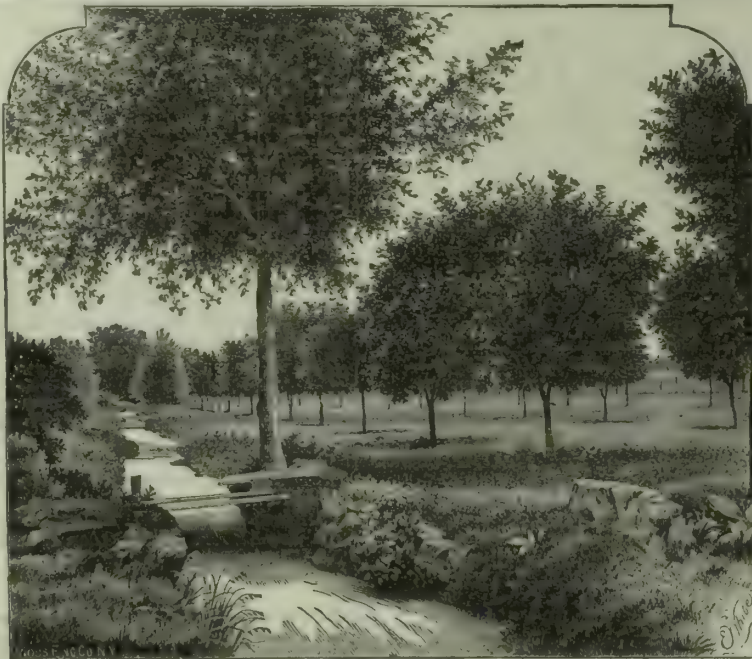
We feel no hesitation in asking all Workmen to lend their individual aid in furthering the progress of the WATCHMAN, feeling that in so doing they also materially aid the order. No such journal as the WATCHMAN can be published without substantial pecuniary assistance. In each subordinate Lodge there should be a large proportion of subscribers.

It is suggested that members of Lodges who are not already subscribers, but who wish to become so, give their subscription money to their Representatives to the Grand Lodge. We do not think any of the representatives will decline to take this small trouble. It will afford an excellent opportunity for many to subscribe for the official organ of the order. We shall have a representative of the paper at the meetings, so no unnecessary trouble will be entailed on those who bring subscriptions for others.

If the Master Workmen or Records of the Subordinate Lodges who receive this notice, will, in fraternal kindness and justice, bring this matter to the attention of their members, under "Good of the Order," we shall feel under obligation. We are confident that there are many Workmen who would subscribe for the paper devoted specially to their interests, if the matter was brought properly before them. We hope this appeal will be received in the proper spirit, and be productive of immediate results, since the better support we have, the better can we advance the interests of our noble order.

**Orange Orchard Scene.**

California is becoming as noted abroad for its oranges as for its production of gold or wheat. There are more people who come here that are inquisitive in the matter of seeing oranges than there are about wheat fields or gold mines. In fact, all of our visitors want to see orange groves. There is a tropical idea about it that makes the residents of northern regions desire to roam through an orange grove and see the golden fruit. Los Angeles is, perhaps, best known for its oranges, but San Bernardino, through Riverside and other settlements, is becoming more



SAN BERNARDINO ORANGE ORCHARD.

broadly recognized. We give an engraving showing a scene in a San Bernardino orange orchard, which illustrates the common features.

**A Prospecting Trip.**

There are very few old Californians who do not know something about the pleasures and pains of a miner's life. Perhaps there are fewer episodes more hopeful and pleasant than the beginning of a prospecting trip. Our artist has



PROSPECTORS STARTING OUT.

faithfully depicted one of these scenes. The prospectors are having the usual hard job with the animals, which is the lot of green hands. Prospectors nearly always have hard work, and many of them have "hard luck." Still all of us, who have gone through the experience, have pleasant remembrances of the freedom of the prospector's life and its vicissitudes.

Lodges and Societies who are in want of Lodge Furniture, Equipment or Properties, should call on Bro. Geo. H. Fuller, No. 16 New Montgomery street, opposite Palace Hotel, and get prices. He makes a specialty of this business and is the leading house in this city.

THE Tennessee House of Representatives passed a bill Saturday making it a felony to keep a gaming house or establishment of games of chance, such as faro, roulette, monte, etc. The bill will probably pass the Senate.

**Letter from Illinois.**

EDITORS WATCHMAN:—Enclosed please find P. O. order for \$2 for a renewal of my subscription for your most excellent journal. I would not be without it for twice its cost, and if more of the members would take it the Order would receive a corresponding impetus for good. The Order in this State is "Booming," having accepted during the year ending Feb. 1, 1883, 2,695 members, at an average age of 34 years 1 month and 23 days, and had but 12 assessments. Our great success, we think, lies in the fact that all are enthusiastic and that our State Medical Examiner is guarding the portals care-

**Other Jurisdictions.**

The Grand Lodge, of Kansas, held a three days session at Topeka, Kan., commencing on the 6th of last month. The reports of Grand Master Workman Sheen, and Grand Recorder Forde, show a marked increase in membership since the last session, and a good financial condition. Some important changes in the law were made, and a proposition favoring graded assessments was most unanimously defeated; lack of space prevents our publishing the proceedings. The officers for the next term are as follows: Grand Master Workman, M. Ezekiel; Grand Foreman, P. L. Donnelly; Grand Overseer, B. L. Brush; Grand Recorder, E. M. Forde; Grand Receiver, G. W. Katzung; Grand Guide, L. A. Mulholland; Grand Watchman, H. A. Warner; Grand Trustee, W. H. Mead; Grand Medical Director, H. Humfreville. Adjourned to meet in Topeka, in February, 1884.

The *Fraternal Censor* of March 15th, has what is considered a good portrait of William G. Raines, the newly elected Grand Master Workman of the A. O. U. W., of the State of New York. The *Censor* says: "That he is a large-hearted, splendid fellow, and personally as popular as professionally he is successful. He has a lovely home, blessed by the presence of four charming children, his wife being an estimable lady whose maiden name was Miss Ada E. Varney. He will no doubt make an efficient and successful executive officer of the great Order to whose head he has been elevated, it being generally remarked at the late convention that he presided with signal ability, fairness and good judgment."

The Grand Lodge of Minnesota and Dakota commenced at St. Paul, on the 6th ult., the session lasted three days and was characterized by harmony. The following are the newly elected Grand officers: Grand Master Workman, C. H. Roberts, of Rochester; Grand Foreman, D. E. Vance, of Winona; Grand Overseer, E. H. Stevens, of St. Paul; Grand Recorder, Wm. Cheney, of Minneapolis; Grand Receiver, J. J. McCarty, of St. Paul; Grand Guide, W. S. Branch, of Dakota; Grand Watchman, H. F. Burch, of Wadena; Grand Medical Director, Talbot Jones, M. D., of St. Paul; Representatives to the Grand Lodge, A. L. Levi, J. M. Nye, T. H. Pressnell.

The following is a correct list of officers elected and committees appointed at the Fourth Annual Session of the Grand Lodge of Texas, held at the city of Houston, Feb. 13, 14 and 15, 1883: W. S. Robson, G. M. W.; LaGrange, J. K. Ashby, G. F.; Fort Worth, J. H. Shepherd, G. O.; Shreveport, La. W. P. Cole, G. Record; Hempstead, J. H. Taylor, G. R.; Marshal, W. Holt, G. G.; San Antonio, J. R. Cummings, G. W.; Austin, P. S. Wren, G. T.; Galveston, C. C. Burke, State Medical Director; Texarkana.

The Grand Master of Illinois, reported 29 new Lodges instituted during the past year; also an increase of 2,500 members at the average age of 36 years and ten months. There are 236 Lodges in the State, with a membership of 11,809. Our membership is larger—by about 2,500—than last year, and yet our death losses have decreased 35 per cent. and our assessments have three less than those of last year.

It is a fact that in twenty-seven years forty-five old line companies collected the enormous sum of \$877,577,307, and paid out for death losses during the same period only \$213,326,566; and that sixty-five such companies have been swept out of existence since 1864, taking with them \$101,420,235 of the people's money, and leaving behind them 276,182 broken promises.—*U. B. Journal*.

Of the 113 rejections in New York last year, 19 were on account of the general physical condition of the applicant, 31 because of family history showing a tendency to consumption, 14 on account of hemorrhage of lungs, and 49 for other reasons. Only six rejections were on account of intemperance. In New York, as elsewhere, the greatest risk is in taking in consumptive applicants.

There is to be a grand reunion of all the A. O. U. W. Lodges of Illinois, held in Chicago, next June, in which the Select Knights, will participate, and a handsome banner, costing \$300, will be awarded to the best drilled Legion. The A. O. U. W. numbers over 12,000 in Illinois.

The Grand Lodge for the Province of Ontario has 6,084 members in good standing. The session of the last Grand Lodge cost for mileage and per diem over \$2 200.

The Ohio A. O. U. W. *Journal*, of March 17th, has a fine portrait and brief biographical sketch of Supreme Recorder, Brother Sackett.

fully, having rejected during the year 340. Wishing you continued success with your Journal.

A. R. HENDRICKS.

Grand Overseer G. L. of Ills. Sterling, Ill., March 6, 1883.

RECEPTION OF THE GRAND MASTER AT LOS ANGELES.—The *Weekly Mirror* says: "The reception Saturday evening, March 17th, to W. H. Barnes, Grand Master Workmen of the A. O. U. W., by the fraternal societies and citizens of Los Angeles, was the most pleasant, as it was the most

entertaining, of any occasion of the kind known in Los Angeles. Masonic Hall was well filled with fraternal citizens, a large number of ladies being also present. The feature of the evening was Mr. Barnes' speech. He reviewed in brief the history of the many fraternal societies of the United States; dwelt upon the benefits of such organization and displayed his master mind in his array of facts and figures relative to the several fraternal societies. He illuminated his remarks with flashes of wit, and drew from his store of anecdote to the great delight and entertainment of his appreciative audience. Scarcely twice in a lifetime will one hear an address so fitting such an occasion, so full of instruction, so pointed and convincing as to the merits of the Order of which he is the head. Mr. Barnes is a man of great magnetism, whose every sentence is full of meaning and worthy of attention. At a late hour the assembly broke up, all feeling that a happy and enjoyable evening had been spent."



## List of U. S. Patents for Pacific Coast Inventors.

From the official list of U. S. Patents in DEWEY & Co.'s SCIENTIFIC PRESS PATENT AGENCY, 252 Market St., S. F.

FOR THE WEEK ENDING MARCH 20, 1883.

- 274,279.—GUN FOR DESTROYING ANIMALS—Crepin & Rochat, Hollister, Cal.  
 274,183.—TWO WHEELED VEHICLE—Geo. W. Dutton, Tomales, Cal.  
 274,298.—ICE CREAM FREEZER—F. Espel, S. F.  
 274,189.—NIPPERS FOR PILE DRIVERS—Sam'l Hadlock, Port Townsend, W. T.  
 274,216.—COMBINED CUTTING, PUNCHING AND TIRE UPSETTING MACHINE—Harris Morse, Tuttle-town, Cal.  
 274,217.—TWO WHEELED VEHICLE—Page & Raynor, San Bernardino, Cal.  
 274,227.—SAWMILL CARRIAGE—Casper Schoch, Truckee, Cal.  
 274,230.—BRACE FOR AXLE SPINDLES—R. R. Spedden, Astoria, Ogn.  
 274,164.—STREET SWEEPING MACHINE—Geo. E. Woodbury, S. F.

NOTE.—Copies of U. S. and Foreign Patents furnished by DEWEY & Co., in the shortest time possible (by telegraph or otherwise) at the lowest rates. All patent business for Pacific Coast Inventors transacted with perfect security and in the shortest possible time.

## Notices of Recent Patents.

Among the patents recently obtained through Dewey & Co.'s SCIENTIFIC PRESS American and Foreign Patent Agency, the following are worthy of special mention:

**WATER-WHEEL BUCKET.**—Charles D. Smith, Amador City. No. 272,592. Dated Feb. 20, 1883. This invention relates to a new and useful bucket for water wheels of that class which have their rims formed with, or have bolted or secured thereto, flanges or buckets, which receive the impact or force of a stream of water under pressure. The invention consists of a hollow or chambered bucket, provided with a central opening to receive the water, and separate and distinct discharge opening at the ends through which to discharge it outside of the plane of revolution of the wheel. The object of the invention is to utilize the entire body or stream of water by so receiving and directing it as to avoid all splash, and cause it to exert its force to the best advantage. The object may be better seen by a brief reference to the points to be observed in the construction of wheels of this class. In the formation of these buckets or flanges, two main points have heretofore been considered. The first is the impact of the stream, and the second is discharge. A good surface may be presented to the water, but the bucket may be so constructed as to hinder its discharge, which, by not being readily freed, retards the progress of the wheel. In like manner, the buckets may free themselves easily, but may not receive the stream to the best advantage. To these two points a third may be added—namely, the splash. No matter how readily the buckets may free themselves, there must be more or less splash on account of the force with which the water is directed upon them, and this splash not only takes away from the resulting or continued force of the water, but is an actual hindrance to evolution. In the construction of this bucket, this inventor claims that he gains all the advantages described in receiving and discharging the water and avoiding all splash.

**SAW MILL CARRIAGE.**—Casper Schoch, Truckee, Placer Co. No. 274,227. Dated March 20, 1883. This invention relates to new and useful improvements in traveling carriages, and automatic block-sets for saw mills. The improvements consist generally in a novel means for reciprocating the carriage and regulating at pleasure the length of its travel, and in a novel means for setting over after each cut the block or timber for a new cut. More especially the invention consists in a double rack upon the carriage, an adjustable spur gear adapted alternately to enlarge either directly or indirectly with each of said racks to advance or return them, a trip lever to which said spur gear is attached, and suitable catches engaging therewith, and stops to trip the catches, whereby, at the end of each stroke, the trip lever is vibrated to throw its spur gear in and out of engagement with the racks; further, in a pawl and ratchet mechanism operated by a swinging arm engaged indirectly by a weighted lever, and moved by its fall when released at the end of the return stroke of the carriage, whereby the block or timber holder is set over for a new cut; further, in the adjustability of certain of the catches and stops, whereby the stroke of the carriage may be lengthened or shortened. The object in this invention is to provide a ready and effective means for automatically reciprocating the carriage and setting over the block, and to dispense with the weight which is ordinarily used to return the carriage.

**PORTABLE TANK AND PUMP.**—Nicholas Vize-lich, Stockton, Cal. No. 274,060. Dated March 13, 1883. This is a combined portable tank and pump. It consists in a tank of peculiar construction, mounted on low wheels and having combined with it, and inserted within it, force pumps at each end, the whole machine being adapted to be drawn from place to place. Under the tank is a small furnace. One of the most important uses of this device, and that to which it is more particularly intended to be ap-

plied, is an insect destroyer and exterminator. It can be filled with the compound necessary to sprinkle the plants and trees, and be wheeled among them with ease and the liquid thrown upon them. The furnace and upright flue may be made to keep the contents warm. If the liquid be of such a nature as to injure the plants if left upon them, some of the compartments may be filled with it and some with pure water, which latter may be used to wash off the plants. If the device is used in cold weather, the liquids may be warmed, and when the trees are sprinkled with it the insects may be induced to come out, when they may be destroyed.

**TWO-WHEELED VEHICLES.**—Geo. W. Dalton, Tomales, Marin Co., Cal., assignor of two thirds to L. Guldayer and M. L. Murphy, of the same place. No. 274,183. Dated March 20, 1883. This invention is intended to overcome or prevent the unpleasant motion which is usually transmitted to the seat of two-wheeled vehicles by the joggling motion of the horse. There are certain details of construction to provide a vehicle which will be easy on both horse and driver. The axle and shafts are connected together by coiled springs, coiled in opposite direction. The body is made to hang down as low below the pivoted line as possible, giving it stability by force of gravity. This is done by clipping the side spring below the axle, by regulating the length of the iron shafts on which the body is hung to the ends of the spring bars, and by making a recess in the bottom of the body. The body has such stability in this position by force of gravity that the side springs, the front and rear springs, the shackles and the double coil springs, connecting each shaft with the axle, yield sufficiently to save the body, and prevent it from receiving any of the unpleasant motion it is desired to avoid. The shafts when connected with the axle by the coil springs, do not by their up and down motion cause the axle to rock as they would if they were immovably fastened to the axle; and the body is so connected with the axle by intermediate devices that by reason of the character of such devices, by reason of the position of the body, and by reason of the coil springs connecting shafts to axle, the up and down motion of the shafts is not communicated to the body.

**TWO-WHEELED VEHICLE.**—Henry D. Page and Wm. E. Raynor, San Bernardino, Cal. No. 274,217. Dated March 20, 1883. The essential feature of this invention is that the shafts or thills, instead of being one single, rigid piece throughout their length, are severed at a point forward of the wheels, and near, or even beyond, where the front part or edge of the foot rest should naturally come. The severed ends of the shaft overlap some little distance, and are connected by a hinge or knuckle joint formed in any suitable manner. The effect of this divided and hinged shaft is said to prevent the action of the forward part from being transmitted to the after part and thence through the axle to the body.

**STEAM COOKER.**—Anna Sherman, Alameda. No. 273,901. Dated March 13, 1883. This vessel for cooking purposes is especially adapted to be used in connection with a tea-kettle for producing the necessary heat. It consists of one or more containing vessels, fitted vertically, and having a central tube projecting from the bottom, and also extending up into the vessel, so as to form an annular chamber around the tube within the vessel. Around the lower part of the tube is a flange, which supports the device, and forms a cover for the kettle below. Perforated gratings are fitted to the annular space, and bridges across the top of the tube serve to support other vessels within the outer one.

**RAILROAD SWITCH.**—Wm. McCall, S. F. No. 273,865. Dated March 13, 1883. This invention relates to certain improvements on the construction and operation of street railroad switches. It consists in the formation of the switch rail, or an attachment to it, by which the passage of the car is made to change the position of the rail, so that a car will be directed upon either branch of the track. There is a double inclined, arrow-headed plate secured to the bottom of the rail at the point and running in a recess or channel, so that its inclined sides may be acted upon by an arrow from the passing car to force it to either side, and thus direct the car to the desired line of rails.

**GAS MACHINE.**—Garritt P. Judd, assignor to Henry Phillips, S. F. No. 273,852. Dated March 13, 1883. This invention relates to certain improvements in that class of apparatus in which gas is produced from naphtha, gasoline, and similar substances for heating or lighting. It consists in certain novel combinations of parts. The object is to thoroughly saturate the air in passing through the machine, with the vapor of the naphtha or gasoline, and then to remove the surplus liquid, so the resultant gas will burn readily. Foraminous chambers are placed in a receiver, and the air passes through them to the discharge pipe.

If Prof. Kolbe is to be believed, an atmosphere of carbonic acid gas will preserve beef sound and in flavor for some weeks, but mutton treated in the same way turns offensive in the short space of eight days.

## Tramps.

With the warm days and beautiful weather, comes the old complaint from all parts of the country of annoyance from tramps, and a revival of the question, what shall we do to check this stream of able-bodied vagrants and bums. The tramp is a very old stager in the world, and his footsteps may be traced along the ages from the vigorous laws enacted against his vagabond habits and ways; and old statutes, as far back as the fourteenth century, denominates them "able-bodied, sturdy and valiant beggars," and prohibited any one of this class begging of the town where he had last resided for three years, as this would diminish the number of impostors by limiting their tale of woe to ears that could know how true or false it was. A statute of Henry VIII whipped the "sturdy and valiant beggar" for the first offense, cut off the tip of the right ear for the second, and for the third transgression he was liable to be indicted for wandering, loitering and idleness, and put to death as an enemy of his country. During the reign of Elizabeth, the penalty was reduced to a long service in the galleys, or banishment on pain of death if they returned. We give these citations from an old statute merely to show how formidable the question of trampdom looked in an early day to all friends of good government.

What should be the attitude of the State or municipal legislation upon this subject, may require the long and patient study of our wisest minds to reply. An old code in a harsher age may whip, maim, burn and banish the vagrant, but our milder and more humane civilization, should be as eager to save the idle and reform the vagabond, as it is to educate the ignorant and reclaim the thief and drunkard.

But one thing is clear, that feeding the able-bodied tramp at the back door of our homes, or preparing free lunches and soup houses for the idle classes of our cities, or giving them money, is no part of a wise and judicious system of benevolence; unless a pestilence or a fire, flood or earthquake creates a temporary demand for that form of beneficence. Idleness and trampdom breed vice and crime, and whoever out of a soft-hearted charity feeds this class helps to foster a greater evil.

It is also clear that it is the first duty of the government to protect the good and industrious citizen from this army of idlers, strolling vagrants, and lazy, dirty loafers who now infest the land, and render home an unsafe place for life, virtue or property. The home in the country is no longer the castle where the mother and children feel safe when alone, but has become a place where the sight of a rough lout along the road, or hanging around the premises, creates a boding fear, and fills the night with terror. He must be fed and lodged, not from a feeling of tender charity, but from the timid apprehension that if turned away he may burn the house, barn or grain stack, or in some other violent way seek revenge for the non-payment of the tax he levies. Now, a proper regard for the social welfare and civilization will love and protect their homes more than it will the personal liberty of the tramp; and hence, out of regard for the public good, and also for the welfare of the vagabond, will desire some means of promptly putting a stop to his prowling and wandering about the country, or burrowing in the city, and compel him to learn the pursuits and habits of industry. A philanthropy which feeds these swarms of idlers and vagrants, bums and old sots, and which forgets the sacredness of all the homes in the country and towns and cities, is not a charity worthy of the least respect. It may quote its usual platitudes about casting bread upon the waters, harboring angels in disguise, and the like, but it is merely a form of charity that hatches serpents' eggs, and that may turn into rapine and murder.

Then we owe a duty to the morals of the present and future. Each adult beggar may be training a family in vice. This is especially true of the idle and mendicant classes about our large towns and cities, who often send their children in rags and dirt, with well-practiced lies upon their lips, and the charity which helps to feed these paupers helps to increase the statistics of vice and crime with the advancing population. In Italy and Spain, where the rich and well-to-do have been in the habit of scattering coin among the lazzaroni for centuries, the streets and roads swarm with beings who never think of doing a day's work. Tramps begot tramps, and out of the realm of trampdom comes a harvest every year of lazy loafers, drunkards, pimps, bawds, hoodlums and criminals.

There can be no doubt that the chief cause of trampdom is laziness. Man seems naturally averse to work. Industry, like learning or a taste for the beautiful, is an acquired virtue. It is a cultivated plant, and not a weed. All savage people are lazy. They will not stir themselves, only to get a little food, and, once gorged, seek sleep and idleness. And hence, as the streams of beggars and tramps flow from the swamps and bogs of indolence, stupor, shiftless habits and lack of ambition, it has been suggested that it might be at least a partial remedy to provide in every city and county, or a group of counties, a farm, and shops for all kinds of work, where the idle could find employment at reasonable wages, and where the tramping vagabond should be compelled to labor for his own support, and perhaps acquire habits of industry. There may be no feasibility in the suggestion, but there can be no doubt about the

fact that such beggars and bums as we have described are public nuisances, and should in some way be removed from society. A century which has brought so much light into the world ought not to be baffled by this problem, and let this evil grow till it curses our land like some of the fairest portions of Europe.

## Mothers and Daughters.

Said one dark-eyed woman to her neighbor, in the public conveyance which accommodated a throng of passengers:

"She had completely effaced herself for her daughter. Everything is done to accommodate Helen and Julia, and Mrs. — is superseded. It don't seem just right to me that a mother should be kept altogether in the background."

"Oh," said the sweet-looking lady to whom this was addressed, "self-denial is easy to mothers. What is a mother's life any way but a sacrifice all through?"

I agree with the first speaker. It don't seem right to me that the Helens and Julias, bright, beautiful, bewitching though they may be, should step to the front in selfish absorption and monopolize the best things, while "mother," a pale, colorless, worn-out figure, is wearing old dresses, reading old books, or none at all, seeing few friends, and living a humdrum life of routine, chiefly enlivened by conflicts with Bridget's stupidity and Noah's impertinence. Indeed, it is not right, and Helen and Julia, flashing like butterflies in the sunny morning of youth, would be the last to enjoy their warm and cosy home if they felt that they were responsible for the monotony of their mother's existence. Mother is herself the person most to blame. For self-denial is easy indeed to a real mother. From the hour when her nature first overbrimmed with the tidal rapture which sweeps full-blooded into the heart that cradles a babe, through the weary, watching hours of teething and whooping-cough, mumps and measles, on through school days, and vacation days and courting days, the mother's life is poured out and given incessantly for her children. So it should be in a sense. In every child the mother renews her youth, and each son and daughter is an addition to the home wealth.

But some of you mothers, to whom I am talking, carry your self-sacrifice so far that you forget that you have any life of your own, for which you are responsible to God. You spend your strength so freely and so recklessly during the years of children's childhood that you have no elasticity, no resources, no health left to spare by the time they are grown up. You so devote your skill and talents to the material side of the house that you have no time to keep up with the current of the world's thought, or to grow up intellectually with your young people. Many a good woman suffers her religious life to droop and languish because in her thoughtless giving up of every moment of time and of every remnant of nervous force to the daily demands of her household, she has absolutely no opportunity left for sitting at the Master's feet. Society is not, in our cities, given up so wholly to the young as it was a few years ago. In fact, there can be no social success where only the crudity of early youth appears on the scene. Older people who bring to the front the tact, the experience, and the knowledge which they have gained through the years, must mingle in the social gathering if it is to be witty, brilliant and attractive. The mothers must be in the van, and the daughters, as befits their age, a little in the sheltering shadow if we are to have the ideal social life growing out of the ideal home life.

I am very fond of the Helens and Julias. I like their sparkle, their vivacity, their esprit, but I do not like their want of consideration for mother, if she is, perhaps, a little old fashioned, a little tired, a little diffident and frightened in the blaze of their splendor. True and tenderly-loving daughters will never be contented to let mothers efface themselves, even though self-denial be an easy maternal duty.

**THE EFFECTS OF OIL UPON WAVES.** In reply to an objection of Admiral Bourgeois that the actual effect of oil upon waves should be fully tested before it is submitted to theoretical analysis, M. G. Vander Mensbrugge replies, that he has shown from incontestable facts that the wind produces upon the superficial layer of the sea, a horizontal motion of translation, which being sufficiently prolonged can communicate to the deeper layers, and can propagate to a great distance, very decided undulations. He has confined himself to a discussion of two cases; in the first, where the calm sea is covered with a thin layer of oil and is then submitted to the action of the wind; in the second, where the waves break. In the first case the formation of great waves is rendered impossible by the presence of the layer of oil. In the second, a simple calculation shows that the layer of oil exerts a great resistance at the base of the breaker, and thus compels it to extend itself and to subside very rapidly without producing severe wave shocks.—*Comptes Rendus.*

**VEGETATION AT THE POLES.**—The retreat of vegetation from the polar regions is attributed by M. M. Rey de Morando to the gradual decrease of the diameter of the sun. He thinks that the greater center of our system was once large enough to send its rays at the same time over both poles.



## Supreme Lodge History.

The Supreme Lodge, A. O. U. W., has held ten annual sessions in different cities of the United States, namely, Cincinnati, Pittsburg, Indianapolis, Covington, Chicago, St. Louis, Nashville, Boston, Detroit, and Cincinnati.

The first session was held at Cincinnati, Feb. 11, 1873, three States only being represented—Pennsylvania, Ohio, and Kentucky, with four representatives each.

The Lodge was called to order at 10:30 A. M., and W. W. Walker, of Pennsylvania, was elected the first Supreme Master Workman, and W. H. Comstock, of Pennsylvania, Supreme Past Master Workman. The session lasted five days.

The second session of the Supreme Lodge was held at Pittsburg, March 10, 1874, W. W. Walker, S. M. W., presiding, and lasted five days. At this session six States were represented, with about twenty-seven duly elected representatives, and sixteen Past Grand Master Workmen. The following were the States represented: Pennsylvania, Ohio, Kentucky, Indiana, Iowa, New York.

The third session convened at Indianapolis, Indiana, March 16, 1873, with R. D. Handy, of Kentucky, Supreme Master Workman, and continued five days. Six States were represented at this convention, the same as before mentioned.

The fourth session took place at Covington, Ky., March 21, 1876, J. M. McNair, of Pennsylvania, having been elected Supreme Master Workman at the last session. Six States were again represented, Indiana having been suspended and Illinois admitted.

The fifth annual session was held in Chicago, from March 20th to 28th, 1877, C. Shryock, of Kentucky, succeeding in the office of S. M. W. At this session ten States were represented.

The sixth annual session took place at St. Louis, Mo., March 19, 1878, and lasted six days, thirteen States being represented. Samuel B. Myers, of Pa., S. M. W. At this session the total membership reported was 35,886.

The seventh session was held in Nashville, Tenn., March 18th to 27th, 1879, M. W. Sackett, Pa., holding the office of Supreme Master Workman. At this session eighteen States were represented. Total membership as reported, 62,493.

The eighth annual meeting of the Supreme Lodge convened at Boston, Mass., March 16, 1880, and lasted eight days, John Frizzell, of Tennessee, having been chosen S. M. W. at the last session. At this session were represented twenty States, including Ontario, Canada. Total membership reported, 78,414.

The ninth and last annual session of the Supreme Lodge took place in Detroit, Michigan, June 7th to 14th, 1881. S. M. W., Roderick Rose, of Iowa. At this session twenty-one States were represented by sixty-one representatives and a large number of P. G. M. W. The total membership was reported at 94,222. Death losses for the year had been paid to the amount of \$1,305,887.

The tenth session of the Supreme Lodge convened at Cincinnati, Ohio, June 6, 1882. Twenty-one Grand Lodges, including that of Iowa and the Grand Lodge of Ontario, were reported entitled to representation by sixty-three representatives, not all of whom were present, however.

The following efficient officers were re-elected, namely: Wm. H. Baxter, Detroit, Mich., S. M. W.; M. W. Fish, East Oakland, Cal., S. F.; Theo. O. Case, New York, S. O.; M. W. Sackett, Meadville, Penn., S. R.; S. S. Davis, Cincinnati, O., S. Rv.; R. H. Flanders, Georgia, S. G.; R. M. M. Pat-ten, Ontario, S. W.; J. D. Vincil, Missouri, S. T.

The next session will be held June 5, 1883, at Buffalo, N. Y.

The Grand Master of Texas says: "It is a notorious fact that in beer-drinking districts our death losses come heaviest."

## Representatives to the Grand Lodge.

1. California, West Oakland: Wm. H. Wood, Charles Strachauer.
2. Oakland, Oakland: P. White, M. Eadon, S. H. Mitchell.
3. Brooklyn, Brooklyn: H. C. Hinman.
4. San Francisco, S. F.: F. Hall, D. C. Breed, L. H. Fuller.
5. Alameda, Alameda: J. A. Forbes.
6. Occidental, Oakland: William Pirrie, Richard Stephens, Will. G. Hawkett.
7. Pacific, Oakland: W. H. O'Brien, A. T. Eastland, H. T. Smith, Wm. Winnie.
8. Golden Gate, S. F.: David Irwin, J. S. Thompson, E. Lewis.
9. Harmony, S. F.: Thos. H. Wilton, F. Blight, Z. T. Whitten, David Cohan, L. J. Henry.
11. Temple, North Temescal: S. F. Morrell.
13. Fortuna, Napa: Henry Brown, S. R. Westover.
14. Yerba Buena, S. F.: A. A. Egleston, J. G. Severance, Chas. H. M. Curry, Frank B. May, S. F. Purdy.
15. Eureka, St. Helena: Martin Braughle.
17. Enterprise, San Jose: Geo. Fethers-ton, Sam'l B. Caldwell, J. W. Lowry, Geo. Lendrum, Jay P. Hall.
18. Haywards, Haywards: S. S. Cunningham.
19. Bernal, S. F.: R. P. Sanches, Geo. W. Lemont.
20. Saucelito, Saucelito: T. W. Wentworth.
22. Yolo, Woodland: A. G. Read, Jno. Mull.
23. Stockton, Stockton: E. Lehe, A. M. Cadien, E. DeLano, Geo. Lissenden.
24. San Rafael, San Rafael: I. I. Leszinsky.
25. Redwood City, Redwood City: A. Hanson.
26. Gilroy, Gilroy: Chas. P. Weldon.
27. Unity, S. F.: J. D. Martin, P. Abrahamson, P. T. Hollings, A. Montgomery, J. M. Baird.
28. Santa Rosa, Santa Rosa: S. T. Colter.
29. Petaluma, Petaluma: W. R. Vealle, J. B. Plamer.
30. Valley, S. F.: W. G. Buchanan, G. A. Case, F. F. Fillmore, J. J. Hayes, H. Hoeber, C. E. Hunt, W. B. Lyon, E. F. Loud, D. McLeod, T. H. Macdonald, C. C. Terrill, H. S. Dearbon, E. H. Black, T. D. Wells, J. M. Camp, Wm. Broderick, C. Waller, Wm. Patterson.
31. Healdsburg, Healdsburg: J. D. Hassett.
32. Cloverdale, Cloverdale: Wm. D. Sink.
33. Ukiah, Ukiah: A. O. Carpenter.
34. Lakeport, Lakeport: Juber Banks.
35. Oak Leaf, Oakland: D. S. Hirschberg, M. S. Levy, J. R. Sturrock, J. A. C. McDonald.
36. Spartan, S. F.: James Whitaker, Geo. Jordan, A. W. Prevost.
37. Antioch, Antioch: W. H. Dobyns.
38. Marysville, Marysville: F. A. Grass, J. H. Shaffer.
40. Oroville, Oroville: L. H. Simon.
41. Magnolia, S. F.: C. Brind, J. Davis, J. Hoesch, H. P. Terry.
42. Myrtle, S. F.: J. M. Lyon, George Plummer, H. F. Morris.
43. Mt. Hamilton, San Jose: A. B. Hamilton, Jas. M. Pitman, Wm. Osterman, Wm. Vinter.
45. Watsonville, Watsonville: A. J. Jennings.
46. Santa Cruz, Santa Cruz: H. Fay.
47. Sausal, Salinas City: W. J. Hill.
48. Vacaville, Vacaville: Nathan Holt.
49. Suisun, Suisun: Columbus P. Reeves.
50. Dixon, Dixon: A. R. Story.
51. Grass Valley, Grass Valley: L. R. Webster.
52. Nevada City, Nevada City: John E. Isaac.
53. Hercules, S. F.: L. M. Manzer, W. W. Morrison, H. W. Miller.
54. Wheatland, Wheatland: H. C. Niemeyer.
55. Los Angeles, Los Angeles: C. F. Smurr, W. Cobler, C. H. White.
56. Mission, Mission San Jose: E. Powell.
57. Live Oak, Live Oak: A. H. Hewitt.
58. Chico, Chico: H. B. Davidson, O. Sternsburg.
59. Mountain View, Mountain View: James C. Smith.
62. Vesper, Livermore: Israel Horton.
63. Industry, Pleasanton: Herman Detien.
64. Keystone, Oakland: Chas. E. Alden, Henry Menges.
66. Colusa, Colusa: Oscar Robinson.
67. Gridley, Gridley: Geo. H. Norman.
68. Burns, S. F.: C. H. Vollmer, Wm. C. Flint, C. C. Butt.
69. Red Bluff, Red Bluff: R. A. Larri-more.
70. Mendocino, Mendocino: Samuel K. Dart.

71. Shasta, Shasta: A. H. Sprague.
72. Reading, Reading: F. M. Swasey.
73. St. John, S. F.: Sam'l J. Fletcher, Joseph O. Jephson, Wm. B. Marshutz.
74. Merced, Merced: James Leonard.
75. Vallejo, Vallejo: Wm. A. Brace, A. L. Hatheway.
76. Los Gatos, Los Gatos: J. H. Lyndon.
77. Alviso, Alviso: J. W. Meads.
78. Tulare, Tulare: Jno. S. Williams.
80. Sacramento, Sacramento: J. D. Kent, Fred. Dustman, D. M. Blank.
82. Santa Ana, Santa Ana: Henry Jessen.
83. Lincoln, Lincoln: G. Gray.
84. Silver Star, Downey: E. S. Gray.
86. San Pablo, San Pablo: Azro Rumrill.
87. Durham, Durham: W. W. Durham.
88. University, Berkeley: Philip Sheridan.
90. Carquinez, Martinez: Robert M. Jones.
91. Mt. Diablo, Walnut Creek: M. Kirsch.
92. Point of Timber, Byron: R. M. Vanderhoof.
93. Reliance, Alvarado: W. T. Ralph.
94. Benecia, Benecia: John Binnington.
95. Placer, Newcastle: S. F. Wadsworth.
96. San Benito, Hollister: J. H. Drain.
97. Covenant, Auburn: Benjamin F. Morse.
98. Monterey, Monterey: Manuel Wolters.
99. Colfax, Colfax: P. H. Magenn.
100. Guardian, Dutch Flat: J. E. Prewett.
102. Biggs, Biggs: E. D. Smith.
104. Highland, Grass Valley: George Fletcher.
105. Mountain, Truckee: J. L. Lewison.
106. Kern River, Kernville: Alvin Fay.
107. Bridgeport, North San Juan: James Conn.
108. Lodi, Lodi: T. H. Hollis.
109. Folsom, Folsom: Fred. C. Durant.
111. Bay City, Eureka: J. H. Kimball.
112. Empire, Modesto: Andrew J. Hart.
114. Butte, Meridian: James G. Jones.
115. Willows, Willows: Sam'l Culver.
116. Grand Island, Grand Island: Moses Stinchfeld.
117. Confidence, Williams: H. C. Crowder.
118. El Dorado, Placerville: Jason C. Marsh.
119. Smartsville, Smartsville: C. C. Du-hain.
120. Compton, Compton, John Taylor.
121. Georgetown, Georgetown: E. L. Crawford.
122. Camptonville, Camptonville: Richard M. Johnson.
123. Downieville, Downieville: W. B. Kimball.
124. Forest, Forest City: Elias Spaulding, Sam'l R. Stephenson.
125. Sierra City, Sierra City: Josiah Giirovich.
126. Excelsior, S. F.: F. L. Bland, Sam Booth, Chas. J. Maurer.
127. Olympic, S. F.: A. W. Rossback, James P. Keating.
129. Quincy, Quincy: N. H. Hapgood.
130. Wilmington, Wilmington: J. F. C. Johnson.
131. Banner, Plymouth: J. Steinmetz.
133. Amador, Amador: James F. Parks.
134. Laurel, Susanville: E. S. Talbot.
135. Lake, Janesville: Thomas J. Glasscock.
136. Fidelity, S. F.: C. E. Wilson, Geo. R. Sanderson, F. A. Farless, E. B. Young, F. J. Symmes, J. W. Belden, C. C. Wadsworth.
137. Spenceville, Spenceville: Sampson Davey.
140. Bald Mountain, La Porte: Chas. M. Hendel.
141. Ione Valley, Ione Valley: Henry F. Hall.
142. Sharon, Brownsville: N. J. Hawkins.
145. Meridian, San Bernardino: D. G. Whitney.
143. Bodie, Bodie: Joseph B. Marshall.
147. Knights, Grafton: G. Kness.
148. Charity, San Andreas: J. F. Washburn.
150. Capay, Capay: H. C. Duncan.
151. Pasadena, Pasadena: L. C. Winston.
154. Manzanita, Forest City: C. G. Myres.
155. Half Moon Bay, Half Moon Bay: G. W. Lovie.
156. Main Top, Michigan Bluff: Ellmond S. Thompson.
158. Sutter Creek, Sutter Creek: James R. Claxton.
159. Bay View, S. F.: Geo. T. Shaw.
160. San Diego, San Diego: N. H. Conklin.
161. Weaver, Weaverville: C. W. Craig.
163. Sycamore, Lemoore: David Brownstone.
164. Grangeville, Grangeville: J. J. Doyle.
165. Ashler, Alameda: Alexis S. Chemi-nant.
166. Crescent, Yolo: G. W. Wilson.
167. Linden, Linden: W. W. Ferguson.
169. Newark, Newark: C. G. Healey.
170. Maxwell, Maxwell: J. H. Doty.

171. Yosemite, Fresno: John Jonsen.
173. Ventura, San Buenaventura: R. H. Witherell.
174. Memorial, S. F.: Frank A. Brooks, John O. Ralston.
175. West End, Alameda: Myron H. Hackett.
176. Klamath, Yreka: George S. Jackson.
178. Fort Jones, Fort Jones: C. H. Diggles.
179. Friendship, S. F.: C. Creighton, J. G. Jewell.
180. Triumph, S. F.: E. Lichau, James G. Boobaur, Joseph H. Cattran.
181. Hill's Ferry, Hill's Ferry: Henry Klehn.
182. Turlock, Turlock: Stephen V. Porter.
183. Del Norte, Crescent City: John Duffy.
184. Blue Canyon, Blue Canyon: G. T. Bartlett.
185. Noe Valley, S. F.: J. D. Thompson.
187. Tehama, Tehama: J. Karmalenski.
188. El Monte, El Monte: George W. Doblins.
189. Hanford, Hanford: John W. Ramsey.
190. Challenge, Lockeford: W. B. Ambrose.
191. Southern California, Los Angeles: R. G. Cunningham, George A. Townsend.
193. Los Banos, Central Point, W. J. Stockton.
194. Higuera, San Luis Obispo: Hugh H. Doyle.
196. Rocklin, Rocklin: John Sweeney.
197. Linden, Linden: Frank W. Street.
198. Oak Grove, Oakdale: W. W. Credson.
199. Portersville, Portersville: O. E. Gibbons.
200. Navarro, Navarro: Eugene Peeples.
202. Nelson, Nelson: A. F. Jones.
204. Eden, San Lorenzo: Edmund Hathaway.
205. Honcut, Moore's Station: D. P. Merrill.
206. Butte City, Butte City: A. C. Heim-bach.
207. Westport, Westport: E. F. Matthews.
209. College City, College City: C. H. Gibbons.
210. Somersville, Somersville: Thomas Floyd.
211. Lookout, Lookout: C. A. McCarb.
212. Olive, San Luis Obispo: George W. McCabe.
213. North Star, Smith River: J. N. McVay.
214. San Fernando, San Fernando: H. C. Hubbard.
215. Dunnigan, Dunnigan: Robert T. Buckley.
218. Newhall, Newhall: O. N. Kent.
219. Los Alamos, Los Alamos: E. D. Perkins.
220. Oliver, Middletown: Dallas Poston.
221. Gualala, Gualala: H. A. Peeples.
223. Shady Grove, N. S. Harold.

## Local Items.

It is reported that a Lodge of the Ancient Order of United Workmen will soon be organized at Elko, and another at Tuscarora, Nevada, probably. The Order is increasing rapidly east as well as west of the Rocky Mountains.

Ashler Lodge, Alameda, A. O. U. W., is organizing a glee club. Apropos—for a more gleeful corps of bright and musical gentlemen it would be hard to find in any community.

Quite an interesting meeting of the A. O. U. W., was held in Jackson, Amador county, last Thursday evening, March 22d, there being quite a number present from Amador, Ione, Sutter Creek, and Volcano, including the Grand Representatives from those Lodges. The meeting wound up as usual, with a "big eat," which was apparently highly relished by all hands.

San Fernando Lodge, No. 214, gave a grand anniversary ball at San Fernando, March 30th. The boys had a good time, danced all night and went home with the girls in the morning.

The *San Joaquin Valley Argus* of March 24th, says: The Cumberland Presbyterian Church, (Merced), was a scene of gaiety, merriment and boisterous mirth on Monday evening last, on the occasion of the lecture of W. H. Barnes, Esq., representative of the *Call* and Grand Master of the Ancient Order of United Workmen. Mr. Barnes is one of the most entertaining and pleasing speakers on the Pacific Coast. His lecture here held the undivided attention of a large and highly intelligent audience for over an hour.

The A. O. U. W. of Centerville, gave a ball last Wednesday evening.



**The Manufacture of Fireworks.**

A visitor to one of those case making sheds, in which a good fire may be roaring in an open fireplace, will perhaps be rather startled to notice a number of barrels and jars. The receptacles represent the most modern development of the pyrotechnic art. Dip into this barrel and bring out a little of its contents on the point of a knife and hold it in the dark part of that gas flame. It is arsenite of copper and sal ammoniac, and instantly the light of noon-day is overpowered with blue glare. We make another dip and bring out a little chlorate of baryta, and a dazzling outburst of green is the result when placed in the flame. Here is a barrel of sal ammoniac which is combined with color giving substances to give depth and intensity. Another receptacle holds chlorate of potash, a source of oxygen gas, without a good supply of which fireworks can not be expected to be very bright. Some of the coloring substances are very perilous. If, for instance, a little of a compound of nitrate of strontia and sulphur and potash—the source of the most vivid red color known to chemists—should be left after a display, it is always either fired or buried. It is too dangerous to attempt to store. Fifty years ago colored fireworks were unknown, or nearly so.

The most delicate and interesting feature of modern firework making is the charging of Roman candles. The public like to see these balls thrown out with exactly an equal force so as to play within the same sphere. To secure this, very careful adjustment is necessary. The fiery balls of color are little lumps of composition filled into the case, and separated from each other by a layer of "dark fire," a little charge of gunpowder being just underneath. If all the charges were alike, every ball would be thrown out a little farther than its predecessor. To obviate this, the charge is increased as the tube is filled up. The workman, therefore, has before him a series of little scoops of different sizes for measuring the powder, the smallest being used for the first ball, and the largest one for the ball at the mouth of the tube.

Of all fireworks, the rocket is the most beautiful, and certainly is the most curious in structure. Some of them are said to rise to a height of more than a third of a mile, and this flight is secured by running in very tightly into the rocket case a composition which burns fiercely, and generates very rapidly when once lighted, but has only a very small vent for its fury at the lower end of the case. The gas inside rushes out with such violence that the rocket is driven upwards by it, the tail consisting of the sparks of the fire burning within.—*American Inventor.*

**AN UNALTERABLE FACE.**—There is said to be a man in Bellevue Hospital, New York, with a face that never alters its expression in the slightest degree. Something is the matter with the nerves and muscles so that they do not work at all. Not the faintest smile nor the suggestion of a frown ever varies the stolid monotony of his countenance. The features are regular and rather handsome, there being no distortion, or any outward evidence of the affection other than the strange immobility. His name is Henry Stube, but he is called "Masky," because his face is like a mask, behind which he laughs and weeps unseen. He has worn this mask of his for two years. He acquired it after a neuralgic cold. He is being treated with electricity chiefly, and the physicians think he will recover. In the meantime he parts his lips with his fingers for the introduction of food and water, and when he sleeps his eyelids are held shut by a slight bandage. His imperfect talking is done without moving his lips, and when he speaks or listens the impassiveness of his face looks singular, indeed. There is something uncanny about it, and, after the idea has once got into your mind, you can hardly regard this face as anything else than a mask.



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The Grange; Young Folks; Domestic Economy; Good Health;  
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ment disclosed by the patent, only in slight changes in construction and arrangements of parts, such a patent is valueless to the owner, as it fails to afford him that exclusive and complete protection guaranteed by the Patent Law. Hence it is that the greatest care, skill and perseverance are required, and that the applicant must be successful in the first instance, and, second, in prosecuting the application before the Patent Office, and maintaining the rights of the inventor to claims as broad and sweeping as the invention will warrant. This latter is no easy task. The Examiners of the Patent Office are men of the highest order of ability, and are in the interests of the public. It is their sworn duty to exercise the greatest care and watchfulness, that patentees do not secure claims of greater scope than they are justly entitled to. It is not unusual that the Examiner will reject an invention, although the inventor is convinced that his invention is new, and that just what scope should be accredited an invention. Therefore the Examiners act under honest convictions in cases where they refuse an inventor his just rights, yet it is the duty of the attorney to take the claims of his client, if he is convinced that they are just, and to present proper evidence which requires the display of tact, firmness and ability; and when the Examiner is made to see that the inventor is honestly and fairly entitled to the claims which have been rejected, he will not that invariably recede from his former action, and allow the case.

**Patents Are Virtually Contracts**

Between inventors and the public. The consideration flowing from both parties to the contract is expressly fixed by statute. The Government requires the following consideration in every case: First, that an applicant for a patent shall disclose a new and useful improvement, of which he is the first and original inventor. Second, that the invention has not been patented, or published in a printed publication, prior to the date of his invention. Third, that the invention has not been in public use, or on sale, more than two years prior to his application for a patent. Fourth, that the invention shall be properly described and claimed in the specification forming a part of the patent. Provided, an inventor complies strictly with these conditions, the Government guarantees that the inventor shall have the exclusive right to make, use and sell the thing invented for the term of 17 years.

The Patent Law provides that in case a patent, which is the evidence of the contract, is not executed in compliance with the requirements of the law, it may be annulled and rendered void. Hence, it is of the greatest importance to every inventor that his patent or contract be made fully and accurately drawn, described and claimed, and that he obtain complete protection for his invention during the life of his patent.

### Advantages to Inventors on the Pacific Coast.

An inventor should first ascertain whether or not his improvement has been patented to another. This requires an exhaustive search among all the patents in the class to which the invention relates. This question can often be answered gratuitously by immediate reply on receiving full information concerning the invention, in return for a long letter from the inventor as patent agent, inventor and editor. I publish lists of first-class scientific and industrial journals during the past 2 years and over. When the question of priority of invention is not so readily to be determined, it is generally best to make what is termed a "preliminary examination," i.e., search the literature of the country, and especially the literature of the class to which the invention relates, and referring to my extensive patent library, containing compilations of special classes of American and foreign inventions, mechanical dictionaries, scientific encyclopedias, files of scientific and mechanical newspapers, and an immense number of lists of inventors, and of the names of the Pacific coast, carefully filed by this office since 1860.

If, by this "preliminary examination," the improvement found to have been previously invented, our client will receive for the small fee of \$10 the use of the "Patent Office," and the inventor will definitely liberally be compensated as has been anticipated, thereby saving him further expense and perhaps much time, useless delay, anxiety, etc.

To avoid all unnecessary delay, however, in securing a patent at the first instance, the inventor should submit a full and complete model, drawing, or sketch, with a plain, full and comprehensive description of their invention (stating distinctly what the particular points of improvement are), with \$15 as a first installment of fees. If the important points of the patent are not stated, the inventor will be necessary to prepare for an application for a patent will be prepared immediately, and forwarded to the inventor for his signature. When the inventor receives the application and finds it duly prepared, he will car fully sign and return it to the Patent Office, and the inventor will receive a receipt or receipt for our own fee. The case will then be promptly filed by us in the Patent Office, and vigorously prosecuted to secure the best patent possible. This course is the most expeditious and satisfactory, and the inventor will receive the copyright in the invention to the preliminary steps to be taken. When the patent is allowed the inventor will be duly notified, and on sending the final Government fee of \$20 to us, we will order the issue of the patent, and forward the same as soon as it is secured from the

The payments are thus divided and made easy. We make no pretence of doing cheap work, in order to entice customers; and we afterwards make a dilatory charge to bring the bill up to a fair compensation. We do not overcharge, but we do not give a cent up as long as there is a chance to obtain a patent. The Agency charge is from \$25 to \$50, or sometimes more. If the invention is intricate or complicated or requires much labor. Drawings cost from \$5 upward, according to their number and the time employed in making them. If a model is required, the cost of the model and its construction must be added. The total cost, in addition to Government fees, rarely exceeds \$50, and for this we do all we can without appealing the case.

When the invention consists of a new article of manufacture, or a new composition, or a new use of the separate ingredients, or a new combination of the ingredients, and any of the manufactured article itself must be furnished

### Models and Drawings.

Models are now seldom required by the Commissioner of Patents, and generally only in intricate cases. Perfect drawings of practical working machines are considered more satisfactory to the Patent Office than the old and more cumbersome system of storing up an immense bulk of almost numberless models.

Drawings or sketches sufficient to illustrate clearly the invention, with a sufficient description to enable us to make a full set of perfect drawings for the Patent Office is all that we require. A model will answer our purpose as well, however, in cases where the inventor can more easily furnish it for our use.

The value, as even the validity of a patent often depends on the character, clearness and sufficiency of its drawings. There are thousands of existing patents in which the improvements are but partially or very poorly illustrated in the drawings. When an attempt is made to dispose of such patents, the vagueness and defects of the drawings often prejudice capitalists and manufacturers against the invention, while in reality it may be of great value, and would meet with ready sale and attention were it fully portrayed by clear and skillfully executed drawings. Again, many patents of this character are hoarded by inventors, and

and ambiguity of the drawings enable the opposing expert to mystify the judges as to the construction or combination of parts intended to be covered by the patent. In all cases prepared by us, the drawings are made under our personal supervision, by skilled draftsmen in our constant employ, and every precaution is taken that the invention is fully and clearly shown by different views, so that the improvement will be readily understood by the Examiners in the Patent Office, and comprehended by the public when the patent is granted.

**In the Patent Office**

The application is assigned to the Examiner having charge of the class to which the invention relates. The case must then take its turn with others in the order of filing, and in due time is carefully examined to test the novelty of the invention. If the Examiner fails to find any thing that anticipates the invention, a patent is immediately allowed, provided the specification and claims are drafted in proper form. Should the Examiner find a prior patent which, in his opin-

tion, anticipate one or more of the claims in the application, a letter of rejection is sent to the attorney in charge of the case; and if the attorney collides with the views of the Examiner, the claims rejected are erased. In preparing applications for patents, an attorney should be careful to familiarize himself with the class of inventions to which the application pertains, so that the specific nature and claims may be drafted as nearly perfect in the first instance as is possible. This course saves much time in prosecuting the application to a patent.

When claimers improperly rejected or patents which do not anticipate the spirit or wording of the claims, proper steps are immediately taken to convince the Examers of their error. This is done, in most part, by personal arguments, as the differences in construction, operation, function, and results are more readily discovered and appreciated by an oral presentation of the facts than can possibly be done by relying solely on written arguments. In order that the Patent Office record of the patent shall be complete, an oral argument is generally supplemented by a manuscript brief, that others

In examining a piece as any future time, may clearly comprehend the position taken by the Examiner and attorney in prosecuting the case to patent.

In addition to our own personal attention to the interests of our clients here we have, for over 12 years past, had constantly in association with us in Washington, one of the soundest legal counselors and ablest of practitioners in patent business in this country, who carefully attends in person to our business at the Patent Office and has attained success in a most marked degree.

Perfect claims

As Dewey & Co. have been in the patent soliciting business on this coast now for so many years, the firm's name is a well-known one. Another reason for its popularity is that a great proportion of the Pacific coast patents issued by the Government have been procured through their agency. They are, therefore, well and thoroughly posted on the needs of the progressive industrial classes of this coast. They are the best posted firm on what has been done in all branches of industry, and are able to judge of what is new and patentable. In this they have a great advantage, which is of practical dollar and cent value to their clients. That is this understood and appreciated is evidenced by the number of patents issued through their SCIENTIFIC PRESS Patent Agency (S. F.) from week to week and year to year.

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BOOKSELLERS, STATIONERS, ETC.—Messrs. Payot, Upham & Co., No. 204 Sansome Street, are one of the oldest, most enterprising and reliable firms in the book and stationery trade in San Francisco. Scientific, industrial and foreign publications are a specialty with them. They are also noted for their first quality of blank book and fine stationery line of goods.

The value and force of a patent are dependent on its claims. A patent may disclose to the public the most important and valuable invention, and yet the claim be of such meager scope that the patent is actually worthless. When the claims of a patent are so loosely drafted that infringers can flood the market with improvements, differing from the invention



Lodge Locals.

(CONTINUED FROM PAGE 100).

nia" was responded to by Mr. Bryant Howard, of this city, who made an exceedingly neat speech; "The Press" was responded to by Wallace Leach; "The A. O. U. W.," by Wm. H. Barnes; "The Ladies of California," by Mr. Bogardus; and, in response to calls, there were brief remarks by E. W. Hendrick, of this city, and the editor of the Ventura Free Press. The banquet closed at half-past eleven.

Correspondence.

Brother I. E. Alexander, P. M. W. of Spartan Lodge, No. 36, was appointed a committee of one by said Lodge, to ascertain from Archbishop Alemany, whether the members of the Order would be permitted to wear their badges in attending the funeral of a Catholic brother. We have been furnished for insertion in the WATCHMAN the Bishop's reply:

ST. MARY'S CATHEDRAL,  
628 CALIFORNIA ST.,  
San Francisco, Cal., Feb. 22, 1883.

Mr. I. E. Alexander—DEAR SIR:—Having taken counsel with those with whom I advise on matters of importance, it seems to me that I can hardly sanction as yet, the wearing of regalia by the members of the A. O. U. W. when attending the funeral of a deceased brother in a Catholic Church. As the Order itself is new, and we are not perfectly acquainted with it, this seems the only proper course to follow—lest a permission granted might have to be withdrawn in the future, which would be unpleasant.

Thanking you for your kindness, I beg to remain, very respectfully,  
Your humble servant,

J. S. ALEMANY, Abp.,  
Per Sec'y.

Canvassing Agents.

We want several canvassing agents who will make it their business to solicit subscriptions and advertising for our first-class progressive newspapers. Men of ability and experience can secure good pay and permanent employment. Send references and state your past occupation etc., to the publishers of this paper.

A. O. U. W. Financier's Cash Book and Itemized S. A. Report Book.

A Combination of Receiver's Receipts to Financiers, Financier's S. A. Reports to Lodges and Reports of Auditing Committee

(Compiled, Copyrighted and for sale by C. P. Hitch, Paris, Illinois.)

The above two books constitute a complete set for the use of Financiers of the A. O. U. W., and are so necessary for the proper time and labor-saving methodical transaction of Lodge business that every Financier should use them. Lodges, one and all, who have adopted the use of these books are unanimously of the opinion that these most valuable books should be used by every Lodge, in order to make A. O. U. W. bookkeeping uniform throughout the Order. The following Lodges in California are now using these books exclusively:

Lodges Nos. 4, 5, 16, 22, 24, 26, 33, 51, 52, 57, 64, 66, 78, 87, 89, 93, 96, 106, 108, 112, 118, 124, 134, 135, 143, 144, 158, 172, 175, 182, 183, 193, 194, 198, 202, 204, 205, 206, 207, 211, 214 and 219.

Sample sheets of the books have been sent to every Lodge some time since, and Lodges not having the books should, in their own interest, at once procure them. A complete set will be sent to every Lodge for the very low price of \$5. Expressage prepaid by ordering of C. P. Hitch, Grand Recorder, Paris, Illinois.

I most heartily recommend the adoption of the above books, and trust that every Lodge in this Jurisdiction will avail themselves of this new and most simple system of keeping their accounts. The "CASH BOOK" will last a Lodge of 100 members six to eight years, and the "S. A. REPORT BOOK" will last Lodges meeting weekly 10 years, and those meeting semi-monthly 20 years.

H. G. PRATT,  
Grand Recorder of California.

BROTHER JOSEPH A. CALHOUN, a resident of San Francisco, was honored with the second office in the Grand Lodge of California at its organization, and was untiring in his efforts in the good cause until the meeting of the Grand Lodge in San Jose.

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Aldebaran.

There is always a little temptation to exaggerate the importance of the special idea or pursuit one represents. The editor of a paper devoted to the interests of the farmer, miner, mechanic, teacher, physician, or scientist, is apt to become so thoroughly baptized with the spirit of its importance as to make it the central idea of our civilization, and hang all others upon it. This heated zeal is natural, does no harm, and, in the long run, rights itself. No doubt all our professional and industrial pursuits are of very nearly equal importance. Each is a gem in the crown of our civilization, and helps to make its composite beauty and brilliancy. The farmer gives the nation bread; the miner digs their money from the bowels of the mountains. Without the mechanic and merchant, the wheels of trade and commerce would rust on the rail, and rot at the wharves. The teacher helps to shape the brain of the coming generation; the physician pilots us through the breakers of disease, and looks after the sanitary condition of the community, and the scientist carries forward the ark of discovery towards the promised land of truth. But our Order, composed of members of all trades, pursuits, and professions, is the brightest star of the group—

"Mounted high  
Above the shining of Cassiopeia's chair,"

Comes as a gentle shape of religion when all other agencies can no longer help. Its beauty is seen, like the rainbow, only when painted on the dark cloud of sickness, sorrow, and death. It embosoms an idea that, like a plant hidden under snow, which, during the ordinary days of life is not seen, but when the strong arm drops lifeless, the manly heart is still, and women and children are wrapt in the profound solitude of silence and grief, then the hidden plant awakens and puts forth its leaves, as if the season of human need, suffering and bereavement were its natural springtime.

A Warning.

A sad case of carelessness and neglect in connection with our Order recently came to our notice. We chronicle it as a warning. A brother Workman who had been a member four years, feeling that the assessments were a little heavy, declined to pay them. His wife, realizing the necessity of such a wise provision, paid them for a short time, and then allowed her husband to be suspended. After the lapse of five months he was taken ill, and sought to be restored to membership, but it was too late. He could not pass the medical examination. His sickness proved fatal, and his family was deprived of \$2,000, which they greatly needed.

BRO. J. MEREDITH DAVIES, General Agent for the Chicago and Northwestern Railway, has been a resident of our city for three years. He is known as a prominent and honored member of the leading fraternal societies, and by his general manner, politeness, integrity, and honest dealing with the traveling public, has become a great favorite. Parties desiring information or a trip east will be correctly equipped by applying to J. Meredith Davies, No. 2 New Montgomery, Palace Hotel.—Com.

Complimentary Sample Copies of this paper are occasionally sent to parties connected with the interests specially represented in its columns. Persons so receiving copies are requested to examine its contents, terms of subscription, and give it their own patronage; and as far as practicable aid in circulating the journal and making its value more widely known to others and extending its influence in the cause it faithfully serves. Subscription rate, \$2 a year.

N. B.—Personal attention will be called to this (as well as other notices, at times) by turning down a leaf

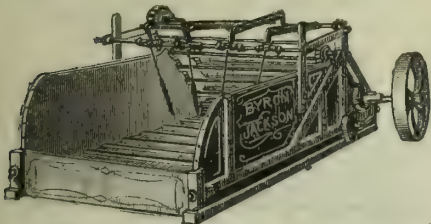
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H. Schellhaas' Auction and Commission House, Eleventh street, Odd Fellows' building, Oakland, Cal.

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Manufacturer of

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THRESHING MACHINES.

Style No. 6.—Price \$200.



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CALIFORNIA  
WINDMILL

—THE—  
Best and Cheapest.

10 foot..... \$75  
12 "..... \$85  
14 "..... \$100

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BYRON JACKSON,  
San Francisco.

FARMERS, ATTENTION!

Give me your orders early for any thing in my line, and you will be sure to get your goods in time. Recollect that my Works will soon be crowded, and that I cannot then give to each order that particular attention which I am now able to bestow.

I solicit orders for Self-Feeders, Elevators, Spreaders, High and Low Derricks, Light-Weight Forks, Patent Iron Blocks, Derrick Fork Hoists, Steam Engines—Stationary or Portable; Separators, New or Second-hand; Wind Mills, Hay Carriers, etc.

Am prepared to repair Engines and Separators, making them as good as new. I have some Second-hand Engines and Separators BETTER THAN NEW, and A GOOD DEAL CHEAPER.

Call and see me, or write. Address

BYRON JACKSON,

625 to 631 Sixth St., - - - San Francisco, Cal.

Farmers

—ARE—

Requested to Write

—FOR MY—

New Complete  
CATALOGUE.

INQUIRIES

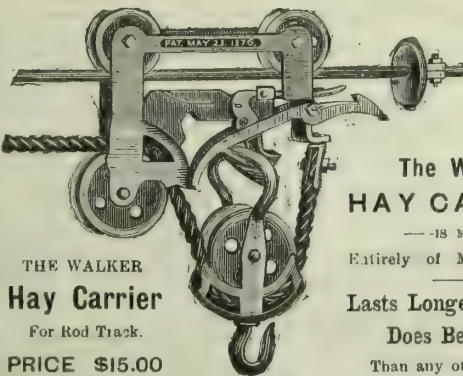
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Regard to any of my

GOODS

Have Prompt

ATTENTION.



THE WALKER

Hay Carrier

For Rod Track.

PRICE \$15.00

THE WALKER HAY CARRIER.

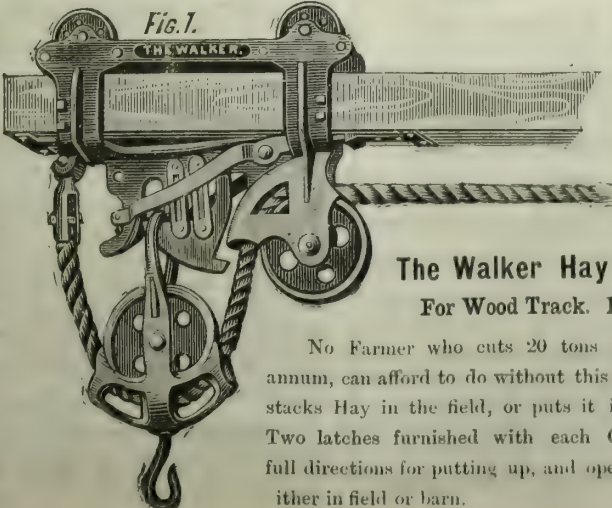


Fig. 1.

THE WALKER

The Walker Hay Carrier,  
For Wood Track. Price \$15.

No Farmer who cuts 20 tons of Hay per annum, can afford to do without this Carrier. It stacks Hay in the field, or puts it in the barn. Two latches furnished with each Carrier, also full directions for putting up, and operating same, either in field or barn.

SEND

—FOR—

CIRCULARS.

The Walker  
HAY CARRIER

—IS MADE—  
Entirely of Malleable Iron.

Lasts Longer!

Does Better Work!

Than any other Carrier.

On't the BEST is counterfeited. This Fork, of which thousands have been sold, is fully covered by patents. Farmers are cautioned not to use Forks which in any way infringe my patents, as both makers and users are liable to be prosecuted.

JACKSON'S  
LIGHT WEIGHT  
DERRICK FORK.  
—AND—  
BEST.

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Byron Jackson's Agricultural Works,  
625 Six h St., San Francisco.



WEIGHS  
40 to 45  
LBS.

OTHER FORKS  
WEIGH

60

70

75

LBS.

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## A New Sweet Compound.

C. Fahlberg, in a paper read before the Franklin Institute, Jan. 17th, furnishes some interesting particulars in relation to his discovery of a certain sweet compound in the hydrocarbon of the coal tar group. He describes the sweetness as being very intense. As soon as he made the discovery he proceeded at once to determine whether it was poisonous to take it in larger quantities or not. At first a cat and then a dog were subjected to experiment, but they remaining alive and apparently not in the slightest degree affected by it, the discoverer decided to take several grammes of it himself. The result was not the slightest inconvenience experienced from it. A chemical test of the urine, made the next morning, showed that almost the entire quantity taken could be thus recovered.

The compound obtained, and which contained the sweet principle forms salts with any carbonate of the alkalies, alkaline, earths or metals, and all of which taste sweet. It is, however, not an acid, but belongs to a class of bodies to which the name "Sulphines" has been given; the compound in question being benzoic sulphide. It is very readily soluble in alcohol, more so than in cold water, in which it only dissolves readily when it is hot. The discoverer says:—"I am making the attempt now to prepare it in larger quantities and by cheaper methods, and have no doubt that it will find extensive use in medicine and for technical purposes. One experiment made was to sweeten glucose, which, as you all know, tastes only faintly sweet, and the result was a complete success. As soon as I shall have found the method by which to prepare it on a manufacturing scale I shall come before you again, and as I trust and hope, with larger samples than now, ready to give answer to all questions in regard to its price, application, etc."

## Whittier's Opinion of a Boiled Dinner.

The old-fashioned New England beverage, cider, was mentioned, and Mr. Whittier stated that he at once derived much benefit when unwell, "when nothing tasted good," from the use of cider. Huntington suggested that without cider we should not have vinegar. "Well," said Whittier, "vinegar is not of much use, after all." "Except," replied Huntington, "to eat on cabbage and cucumbers." "Neither of which are fit to be eaten," remarked the poet, "I think it would be a good idea to start a prohibition party on those two articles. As for cabbage, it is not fit to be eaten; if you cook it in the house, you have got to burn your house down afterwards to get rid of the smell; it is certainly the most diabolical smell that was ever invented," said Whittier, who was sitting near the open stove grate, upon the top of which he had deposited his tall hat, folded his hands and laughed a hearty, silent laugh. "What do you think of onions, Mr. Whittier?" asked I. "Well," he replied, "onions are not quite so bad, for you can get rid of the smell of those in three or four days." "Then," said Huntington, "you would not approve of the old-fashioned 'boiled dinner?'" "No! I think that is a detestable dish. I remember that my father used to have it, in which cabbage, onions, beets, potatoes, turnips and carrots, were all boiled up together, and turned out into a great dish all in a heap, with a great greasy piece of meat in the middle. I think that is the reason why the present generation is not so strong as the former. It is owing to the way the parents live, eating so much pork and potatoes. Our last war showed that. The farmers were not nearly as strong as the men recruited in the cities—Portland, Portsmouth, and Boston." "But the people in the cities do not have the free air we get in the country," said Huntington. "I know that," replied Whittier; "but they live better, and that makes a great difference." *Harper's Magazine.*

A TRIBUTE TO DR. DRAPER.—Mr. Richard A. Proctor pays, in *Knowledge*, the following tribute to Dr. Henry Draper: "We hear with extreme regret of the death of Dr. Henry Draper, Professor of Physiology at the University of New York. It has followed very soon after the death of his father. In Dr. Henry Draper science loses an honest and zealous worker, one who has devoted time without promise of reward to his scientific work; nay, has expended more money in his free gift of labor to science than some advocates of the Endowment of Research have begged for. The discovery that oxygen, and probably nitrogen, exists in the atmosphere of the sun is due to Dr. Draper, and would of itself suffice to keep his memory green. Scarcely less important, however, was his success in photographing the spectra of stars and planets, of Wells's comet, and the great Orion nebula. The zeal and devotion with which he discussed the photographic methods available for observing the transit of Venus in 1874 were fully recognized by his fellow workers in science, and even, wonderful to relate, by the government."

The distillers of grapes and wine in the Los Angeles Internal Revenue District are 38 in number. Of this amount, 15 have closed up business for the season, and 23 are still going, but are nearly ready to close up.

N. K. S. mothers gain strength by using Brown's Iron Bitters. It acts like a charm in restoring to health and strength overstrained nature.

## STRENGTH

to vigorously push a business, strength to study a profession, strength to regulate a household, strength to do a day's labor without physical pain. All this represents what is wanted, in the often heard expression, "Oh! I wish I had the strength!" If you are broken down, have not energy, or feel as if life was hardly worth living, you can be relieved and restored to robust health and strength by taking BROWN'S IRON BITTERS, which is a true tonic—a medicine universally recommended for all wasting diseases.

501 N. Fremont St., Baltimore

During the war I was injured in the stomach by a piece of a shell, and have suffered from it ever since. About four years ago it brought on paralysis, which kept me in bed six months, and the best doctors in the city said I could not live. I suffered fearfully from indigestion, and for over two years could not eat solid food and for a large portion of the time was unable to retain even liquid nourishment. I tried Brown's Iron Bitters and now after taking two bottles I am able to get up and go around and am rapidly improving. G. DECKER.

BROWN'S IRON BITTERS is a complete and sure remedy for Indigestion, Dyspepsia, Malaria, Weakness and all diseases requiring a true, reliable, non-alcoholic tonic. It enriches the blood, gives new life to the muscles and tone to the nerves.

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Price \$25.

Weight 170 lbs.

Has 4-inch Steel Teeth.



Made to rotate either way. Very thorough in its work and don't injure the vines or trees. Used by R.B. Blowers, G.G. Briggs and all leading vineyardists.

THE JACKSON VINEYARD HARROW.

The Best Harrow made for Vineyards and Orchards.

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Our intimate knowledge of the various inventions of this coast, and long practice in patent business, enable us to abundantly satisfy our patrons; and our success and business are constantly increasing.

The shrewdest and most experienced Inventors are found among our most steadfast friends and patrons, who fully appreciate our advantages in bringing valuable inventions to the notice of the public through the columns of our widely circulated, first-class journals—thereby facilitating their introduction, sale and popularity.

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In addition to American Patents, we secure, with the assistance of co-operative agents, claims in all foreign countries which grant Patents, including Great Britain, France, Belgium, Prussia, Austria, Baden, Peru, Russia, Spain, British India, Saxony, British Columbia, Canada, Norway, Sweden, Mexico, Victoria, Brazil, Bavaria, Holland, Denmark, Italy, Portugal, Cuba, Roman States, Wurtemberg, New Zealand, New South Wales, Queensland, Tasmania, Brazil, New Granada, Chile, Argentine Republic, AND EVERY COUNTRY IN THE WORLD where Patents are obtainable.

No models are required in European countries, but the drawings and specifications should be prepared with thoroughness, by able persons who are familiar with the requirements and changes of foreign patent laws—agents who are reliable and permanently established.

Our schedule price for obtaining foreign patents, in all cases, will always be as low, and in some instances lower, than those of any other responsible agency.

We can and do get foreign patents for inventors in the Pacific States from two to six months (according to the location of the country) SOONER than any other agents.

The principal portion of the patent business of this coast has been done, and is still being done, through our agency. We are familiar with, and have full records, of all former cases, and can more correctly judge of the value and patentability of inventions discovered here than any other agents.

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We take great pains to preserve secrecy in all confidential matters, and applicants for patents can rest assured that their communications and business transactions will be held strictly confidential by us. Circulars free

## Home Counsel.

Our long experience in obtaining patents for Inventors on this Coast has familiarized us with the character of most of the inventions already patented; hence we are frequently able to save our patrons the cost of a fruitless application by pointing to them the same thing already covered by a patent. We are always free to advise applicants of any knowledge we have of previous applicants which will interfere with their obtaining a patent.

We invite the acquaintance of all parties connected with inventions and patent right business, believing that the mutual conference of legitimate business and professional men is mutual gain. Parties in doubt in regard to their rights as assignees of patents or purchasers of patented articles, can often receive advice of importance to them from a short call at our office.

Remittances of money, made by individual inventors to the Government, sometimes miscarry, and it has repeatedly happened that applicants have not only lost their money, but their inventions also, from this cause and consequent delay. We hold ourselves responsible for all fees entrusted to our agency.

## Engravings.

We have superior artists in our employ, and all facilities for producing fine and satisfactory illustrations of inventions and machinery, for newspaper, book, circular and other printed illustrations, and are always ready to assist patrons in bringing their valuable discoveries into practical and profitable use.

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Where you can get a crop every year; where you will make something every season; where you are sure of having a crop when prices are high; where you have a healthy place to live; where you can raise semi-tropical as well as other fruits; where you can raise a diversity of grain and vegetables and get a good price for them. Go and see the old Reading Grant (in the upper Sacramento Valley), and you will find such land for sale in sub-divisions to suit purchasers—at very low rates and on easy terms. There are 12,000 acres at from \$3 to \$30 per acre, including pasturage, vine, fruit land and grain land. Will sell the whole tract at a great bargain. Send stamp for map and circular to EDWARD FRISBIE, proprietor, (on the Grant), Anderson, Shasta Co., Cal.

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GRAY & HAVEN,

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To All "Workmen."

Ever onward and upward is the motto of the A. O. U. W., and with the success of the Order is the WATCHMAN's progress. There are, however, some Workmen who are not subscribers, and we wish to draw their attention to the merits of our journal. Those of our readers who have been with us from the start, and also those who have come later, can do much to not only aid our enterprise, but also that of our organization. They have been with us, seen our work, and can best tell whether the WATCHMAN has not been an earnest advocate of the Order's interests.

Members of the A. O. U. W. have a pecuniary interest, which renders an able exponent of their rights and privileges of paramount importance. Therefore, every member of the Order should take the paper, read it, and if he has some friend who is morally and physically qualified, lend him the paper for the purpose of hastening action.

Members of the WATCHMAN family who have felt strength and received encouragement from a perusal of the Order's doings in its columns would do well, also, to pass it occasionally around to the lukewarm, that they may be partakers in the faith which moves them.

The privileges we now enjoy by reason of our membership will last while life is in us, and when we are gone others will be ready to fill our places. If the Order should ever perish, lukewarmness will be the rock upon which we will split, and one of the greatest preventives of this will be the enthusiasm that is kept alive by a careful reading of the WATCHMAN.

We will send copies free for samples to those who are willing to assist in the circulation of our paper.

Our Agents

OUR FRIENDS can do much in aid of our paper and the cause of practical knowledge and science, by assisting Agents in their labors of canvassing, by lending their influence and encouraging favors. We intend to send none but worthy men

G. W. McGREW—Santa Clara county.  
M. P. OWEN—Santa Cruz county.  
J. W. A. WRIGHT—Merced, Tulare and Kern counties.  
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B. W. CROWELL—Arizona Territory.  
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M. H. JOSEPH—Eureka, Nev.  
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Work for the Advancement of the Order.

Let the family of each Workman to which comes the WATCHMAN, show to their neighbors who are not members of the Order, but who would make good and efficient Workmen, the advantages of this, the oldest of the beneficiary organizations, and the one which they believe to be the best, as superiority is shown in each issue of this journal. If you are pleased with our paper, make it do the best possible work for the advancement of the Order by circulating it where it will do the most good in creating favorable opinions of the Order in the minds of those who may be induced to join it and become good members.

Don't Fail to Write.

Should this paper be received by any subscriber who does not want it, or beyond the time they intend to pay for it, let them not fail to write us direct to stop it. We will not knowingly send the paper to anyone who does not wish it, but if it is continued, through the failure of the subscriber to notify us to discontinue it, or some irresponsible party requested to stop it, we shall positively demand payment for the time it is sent.

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Complimentary Sample Copies of this paper are occasionally sent to parties connected with the interests specially represented in its columns. Persons so receiving copies are requested to examine its contents, terms of subscription, and give it their own patronage; and as far as practicable aid in circulating the journal and making its value more widely known to others and extending its influence in the cause it faithfully serves. Subscription rate, \$2 a year.

N. B.—Personal attention will be called to this (as well as other notices, at times) by turning down a leaf.

THE FRATERNAL RECORD.

A Representative Home Journal for Fraternal Societies—Issued on the 8th and 23d of each month—Subscription, in advance, \$2 per year.

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The RECORD is issued by reliable and experienced publishers, who are liberal and enterprising in meeting the wants of their numerous patrons. Having the countenance and support of many of the best writers and most active members of the more than ordinary class of citizens, they are enabled to make their journal superior in influence and usefulness in one of the most wide-awake and progressive portions of our Union.

The publishers will endeavor to make every number a credit to the Orders represented, and a desirable representative to present to their neighbors and friends at home and abroad.

All members of the Orders represented, who are familiar with its columns, will readily see the advantage of subscribing and assisting in further enlarging the circulation and advancing the influence of the paper as rapidly as possible.

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Free sample copies sent, on application, to all those who desire to assist in extending its circulation.

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FEATHERS CLEANED, CURLED and DYED.

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LATEST STYLE HAT AND Bonnet Frames.

Straw and Felt Hats Cleaned Like N. W. G. A. DEAN, Proprietor.

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Dinner and Wedding Parties supplied on short notice at reasonable rates. All kinds of Bread and Cakes on hand and made to order.

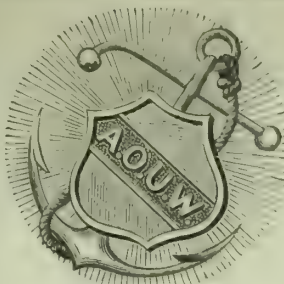
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BADGES A. O. U. W.

German Silver, Heavily Silver Plated.....\$12.00 per dozen  
Hard Metal, Heavily Silver Plated..... 9.00 per dozen  
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All Complete with Ribbons.

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LOUIS DAMPF & CO.,

LEADING

OIL PAINTINGS, CHROMOS

—AND—

Frame Manufacturers,

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PICTURE DEALERS.

Wholesale and Retail.

PASSE PARTOUTS.

REGILDING DONE.

727 Market Street, S. F.



COHNREICH  
Bros.,

840 Market St.,

OFFER

Special

INDUCEMENTS

—IN—

Bankrupt Stock

THIS MONTH.



PILCHER & CO.,

Real Estate Agents, House & Business Brokers

RENTS COLLECTED,

Farming Lands, City Property and Business Places sold, Partnerships negotiated, Loans obtained.

305 Kearny St., cor. Bush, San Francisco

W. A. ETING,  
DEALER IN

HARDWARE, CUTLERY, TOOLS, ETC.

NO. 110 SIXTH ST.

BRANCH STORE—No. 509 Montgomery Ave.

BARTON'S TOOLS AND ROSE BROS.' TROWELS A SPECIALTY. All Goods first class.

ROOMS TO LET.

Sunny Rooms, FURNISHED or UNFURNISHED en suite, with or without Board.

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TELEPHONE  
Cab and Carriage Co.,

Stables—1324 and 1326 Market St.

PRINCIPAL STANDES—S. W. corner Kearny, Geary and Market Streets. Central Stand No. 5 Kearny Street.

The latest styles of Carriages, Cabs and Coupes always in attendance at the Stables and Stands. Also, a fine assortment of Buggies, Rockaways, Phaetons and Turnouts of all descriptions at the most reasonable terms. Particular attention to all orders. Any overcharge, or neglect of drivers, if reported to the owner and manager, P. A. DOLAN, at the Stand or Stables, will be attended to and satisfaction guaranteed.

RATES OF FARE:

CABS AND COUPES.

Single Fare.....\$ .50  
Per Hour..... 1.00  
Parties, etc., each way..... 1.00  
Cliff House and return..... 4.00  
Park..... 2.50  
Funerals..... 3.00

HACKS AND CARRIAGES.

Per Hour.....\$1.50  
Cliff House and return..... 5.00  
Park..... 3.00  
Theaters, etc..... 3.00  
Funerals..... 4.00

To all regular riders a reduction from the above rates will be made, by a plying to the owner.

P. A. DOLAN.

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GET YOURSELF A HOME AT ONCE!

Lots Very Cheap

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INSTALLMENT PLAN,

\$5 to \$10 a Month!

Healthiest Part of Oakland; High Ground; Splendid View.

—APPLY TO—

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C. McQUESTEN,

20 Montgomery Street, San Francisco Cal.

COMMERCIAL SOAP CO.,

Manufacturers of

TOILET AND LAUNDRY SOAPS.

Office, 223 Sacramento St., San Francisco

DAKIN & LIBBEY, Managers.



### Membership of the A. O. U. W., January 1, 1883.

Pennsylvania Grand Lodge.....	13,450
Ohio Grand Lodge.....	3,304
Kentucky Grand Lodge.....	1,517
Indiana Grand Lodge.....	2,215
Iowa Grand Lodge.....	2,200
New York Grand Lodge.....	17,424
Illinois Grand Lodge.....	11,482
Missouri Grand Lodge.....	3,500
Minnesota Grand Lodge.....	2,500
Wisconsin Grand Lodge.....	4,266
Tennessee Grand Lodge.....	2,229
Michigan Grand Lodge.....	6,723
California Grand Lodge.....	15,166
Georgia Grand Lodge.....	1,250
Kansas Grand Lodge.....	3,775
Ontario Grand Lodge.....	5,741
Oregon and Washington Grand Lodges.....	3,318
Massachusetts Grand Lodge.....	3,500
Maryland, New Jersey and Del. Grand Lodges.....	2,713
Texas Grand Lodge.....	1,664
Nevada Grand Lodge.....	1,298
Colorado, New M. and A. T. Grand Lodges.....	324
Subordinate Lodges under the immediate jurisdiction of the Supreme Lodge.....	309
Total.....	114,728

### Pleasantries.

The Boston *Commonwealth* quotes Ben Butler as saying in justification of his continuing to attend to his law practice: Gov. Talbot didn't stop his woolen mills when Governor; why, then, should I stop my jaw mill when I am Governor?"

An Irishman, hearing of a friend having a stone coffin made for himself, exclaimed: "Be me sowl, an' that's a good idea! Shure, and a stone coffin 'ud last a man his lifetime!"

Elizabeth Cady Stanton advises billiards for girls of the period. If a girl handles a billiard cue as dexterously as she throws a stone, the man four feet to the left of her is likely to have an eye poked out.

A young lady was showing an elderly woman a beautiful cluster diamond ring, a present, when the old lady dropped her spectacles to the end of her nose, and exclaimed: "Lor' sakes! I thought it was a seed wart!"

A CLOSE student of nature says that when you see a young man and woman walking down the street leaning against each other, like a pair of badly matched oxen, it is a pretty good sign that they are bent on consolidation.

A LAWYER recently lost a bride in a peculiar way. He appeared at the wedding, but, on being called to the ceremony, from sheer force of habit protested that he was not ready to proceed and demanded delay. And so the bride got mad and shipped him.

"If you would be truly happy, my dear," said one New York lady to another, "you will have neither eyes nor ears when your husband comes home late from the club." "Yes, I know," answered the other wearily, "but what am I to do with my nose?"

The best thing in bonnets continues to be as in the past—a pretty face.

We are reminded by a correspondent that the most absent minded man on record was not the one who put his umbrella to bed and went and stood behind the door; but he who wound up the cat and put the clock out of doors.

A large nose is a sign of character. If it has a turkey-red finish or a big knob on one side, it is a sign that character has gone on a protracted vacation.

The Burlington (Iowa) *Hawkeye* says: Some of the Jackson county Iowans were going to mob the fish commissioners because it was reported, on the first of this month, that these honorable gentlemen had received a large invoice of live codfish with which to stock the Maquoketa river. "By jocks?" declared the excited Jackson county people, "the river will be so bad binged salt that nobody can use a drop of it, fillin' it up with codfish." And they are watching the banks of the stream with shotguns.

It is said that when one is drowning all that he ever said, thought, felt, or did, passes before him in a swift panorama; and that the bad memories crowd the good into the background. One need not drown in order to have this experience. Only become a candidate for office.

THE long-looked-for and prayed-for rain came at last on the wing of the south wind, and has filled all hearts with gladness. Farmers and fruit growers predict large crops. Prices have already begun to tumble, and everybody looks cheerful in anticipation of good times.

If the ruins of a noble temple fills one with melancholy thoughts, how much more a ruined life.

### The A. O. U. W. in California.

[By W. F. OVERSTREET.]

'Twas in the town of West Oakland in the year '75. The people of Athens were truly alive; One H. G. Pratt, of Pennsylvania, came, To make A. O. U. W. lodges, and to establish a name. He first instituted California, No. 1. But with this launch old pioneer his work had just begun. He was not long in thinking what next to do, But straightway went to Broadway, and established No. 2; Brooklyn No. 3 next knocked at Fraternity's door. She was at once admitted, but clouds began to lower. Then there came a long and painful pause; But Brother Pratt could not divine the cause; But once again, with more courage than before, With a score of stalwart fellows instituted No. 4. Eager husbands, sons and brothers, by this time began to arrive. And the good old man to Alameda went to establish No. 5. Wives, mothers, sisters now began "to see it;" they were in a fix, And gave the old gentleman little rest until he established No. 6. Next came Pacific of Oakland, and then No. 8, Which was organized in "Frisco, and christened Golden Gate. No. 9, old Harmony, was next in the van; Then hurried he to the "seat of learning" and made No. 10. There were now of lodges, quite enough To establish a Grand Lodge, and of the right stuff; So at West Oakland a convention was held. To declare their intention and form a new guild. The good work being over, cheers rang out from Kohler's hall. The Brothers now on the good work intent, To the establishing of new lodges their efforts bent. The Grand Lodge now established, the work fairly begun, Temple, No. 11, may be called the first gun. Then followed San Leandro and Fortune 13, And old Yerba Buena, and "I have found it," 15, With Protection at Santa Clara, And Enterprise at San Jose; Soon followed Hayward's at Alameda, And old Bernal at the Bay. No. 20, Sausalito, just now made up the score; Sacramento then opened the A. O. U. W. door, And to-day our Lodges number two hundred and twenty-four. San Francisco, April 2, 1883.

### The Workmen Guarantee Fund.

The following information taken from the last annual report of the President of the Workmen Guarantee Fund Association, will be read with interest by all the patrons of the WATCHMAN:

SAN FRANCISCO, CAL., Jan. 6, 1883. To the Members of the Workmen Guarantee Fund Association: BROTHEREN: Another year has brought us again to the annual meeting of our Association. Though many obstacles have obstructed our pathway, and the unforeseen has constantly presented itself at every turn of the road, yet these hindrances have all been surmounted, and to-day your stewards present to you an account of their stewardship, which cannot be otherwise than gratifying to all who have a hearty interest in the welfare and growth of our organization.

The aim of the Association at its inception was to provide a channel through which any member of the A. O. U. W. could secure to his wife and children, at his death, the sum of \$1,000 in addition to the amount already stipulated in the beneficiary certificate issued by the Grand Lodge, without incurring the expense of joining a foreign institution, or dividing his interest and time with kindred societies. In other words, we sought to found an institution which should afford the wished for insurance, and at the same time act as a welded chain, binding together the hearts and interests of all Brother Workmen wherever its influences should extend. This object we have ever kept in mind. Wherever our worthy Secretary has gone, whether among the brethren in their several places of business or as a visitor in their lodge rooms, he has always, and with convincing logic, held up to them the advantages of the Guarantee Fund as a fraternal bond. This has been the watch-cry of every agent and member of the Association; and such, I trust, it will ever be. We stand upon the rock of Workmanship, seeking to supplement and not supplant her charities. Our existence will, we trust, be concurrent with her own, and when, if in God's providence that time shall ever come, the great heart of the A. O. U. W. shall cease to beat, may this her child lie down to rest in the same tomb; till then, we have much to do.

During the short period of our existence, less than three years, we have accumulated a membership of 1,502. During this time we have had but 22 deaths, or an average of 7.14 per year, and have paid to widows and orphans \$17,081. Many of these deaths occurred before our Association had upon its books 1,000 members in good standing—hence the fractional item of \$81. For more than a year past, however, our numbers have exceeded 1,000, and each beneficiary has received the full sum of \$1,000.

During the year just closed we have added 364 names to our roll, besides filling the ranks of those who have died or been suspended. Agents have been appointed in many new localities throughout the State of California, and the work extended to Oregon, Washington Territory and Arizona.

Of the \$17,081 heretofore mentioned as paid out to widows and orphans, \$11,000 was dispensed during the twelve months just ended.

Thus it will be seen that while our numbers are not large, yet they are steadily increasing from material drawn from localities widely separated over the coast; and that the selection of material has been made with care, is fully demonstrated by the low death rate thus far reported.

Referring to the Secretary's report, I notice that the expense of carrying on the Association has been, during the year just ended, \$4,255.35. Of this sum \$1,450.50 never has been in the hands of the Secretary or Treasurer, but was retained by our agents out of membership fees received by them as agreed compensation for their services, thus reducing the expense of management to \$2,798.85, or \$1.86 per member now in good standing, which, as compared with any fraternal Association in America, cannot be equaled in economy. In our own Ancient Order of United Workmen the expense of Grand Lodge management during the year 1881, was \$1.07 per member, to which, if we add the subordinate Lodge expense of say \$6 per year, and we shall have \$7.07, or \$1.53 per member per \$1,000 in-

surance; and other kindred organizations will present like showings.

It will thus appear that our work has been done well; our expenses have been economical, and the Association enters upon the fourth year of its existence with brighter promises of usefulness and success than ever before. Some three months ago the Board of Directors, desiring a more accurate knowledge of the financial affairs of the Association than they could possibly obtain in the time they were able to devote to its oversight, employed a competent expert to go into an exhaustive examination of all its accounts from the date of incorporation. This work has been done, and the report, which is on file in the Secretary's office, assures us that every transaction, both on the part of the Secretary and Treasurer, is straight; that every dollar paid by our members, both in the General Fund and Guarantee Fund, has been properly and judiciously expended, and the proper balance is now in bank. This same expert has since gone over the Annual Reports of the Secretary and Treasurer presented to you to-night, and he states to me that he finds every figure correct, and the books of both officers in good condition and properly kept.

With this presentation of facts I feel it my duty and pleasure to commend these officers for their integrity and faithfulness, and bespeak for them both your highest approbation. To the Secretary especially, Bro. E. M. Reading, we are indebted for the present flourishing condition of affairs. It was his foresight that led to the formation of the organization, and through his tireless zeal and fostering care it has grown to its present proportions. Down to old age may he enjoy a full meed of the gratitude and praise which daily is bestowed upon the Workmen Guarantee Fund Association of California.

In conclusion, let me congratulate each and every member, both present and absent, upon the work that has been done and the prospects that lie before us, and may God grant that in the days that are to come this growing child of the A. O. U. W. may be instrumental in relieving many of the sorrows and cares of the widows and orphans of our great fraternity. Respectfully submitted,

WILLIAM S. JORDAN,  
President.

Reports of the Secretary and Finance Committee neatly printed with the above in pamphlet form can be had by applying to E. M. Reading, Secretary of the Association, St. Ann's building, San Francisco.

WE have the pretty legend that the hyacinth first sprang from the blood of a beautiful youth who had been accidentally killed. There comes a day when the sweet flower of protection, watered by the tears and sympathies of a whole brotherhood will grow upon our graves, and make fragrant all our homes.

BRO. SOL. SHIPPER, of Multnomah, 48, Portland, Oregon, has associated in business with Mr. J. Swartz as merchant tailors, and opened an immense establishment in their line at 733 Market, opposite Dupont, with a full line of the best foreign and domestic goods. Bro. Shipper is well known as a practical and skillful cutter, having had an experience of 18 years, of which eight years was in San Jose, and five years in Portland, Oregon.

BRO. W. C. PRICE, wholesale shipping and commission merchant and purchasing agent, 320 Washington street, is one of our leading and reliable business men. Business entrusted to his care will be intelligently and faithfully attended to.

HORSE MARKET.—Bro. H. Froemberg has an extensive institution at New Montgomery street, opposite the Palace hotel, for the sale of horses, buggies, wagons, phaetons, harness, etc. On Mondays, Wednesdays and Fridays, at eleven o'clock, each week, there are auction sales conducted by Mr. S. C. Bowley, auctioneer. This is a reliable square dealing, and the leading place in this city.

BRO. H. T. PLONTEAUX, D. D. S., of Oakland, has opened fine dental parlors at the northwest corner of Geary and Dupont streets, S. F. He enjoys the reputation of being one of the most scientific and skillful dentists on the Pacific coast.

BRO. W. T. Y. ECHENCK, of No. 36 California St., is agent for the Eureka Fire-Hose Company of New York, who are patentees and manufacturers of the celebrated "Eureka," "Paragon" and "Red Cross" Fire and Garden Hose, which is a seamless cotton, circular-woven hose of single, double or triple ply, prepared absolutely mildew-proof and lined with the finest Para rubber. The single ply stands more than double the pressure of the best, newly-made, four-ply rubber hose, and it weighs less than half as much. It does not deteriorate with age, and can be laid away for years and the strength remain unimpaired; and when suddenly called into use, as in case of fire, it will be found to be reliable. It is not injured by exposure to the sun, and is therefore very much superior to rubber for use in hot countries. The fire departments of the Eastern States and Canada use it now almost entirely, and it is fast growing in favor on this Coast. New York alone has 68,000 feet of Cotton Fire Hose, as per last report of June, 1882; Boston had 30,000 feet; Philadelphia bought 18,000 feet of the "Eureka" brand last year, and Chief Engineer Cantlin has now asked for 15,000 feet more. It has many qualities which make it easier and safer to handle, and where the firemen once use it they want no other. A number of the towns have been furnished on this Coast, and Alameda has just received a second order of 1,000 feet of the "Paragon" brand. The Garden Hose has no equal, and as a fire hose for manufactories, hotels, etc. it is thoroughly reliable and requires no attention whatever. Those interested would do well to call and take a look at it.

## THE NEW DAVIS HIGH ARM

SELF-THREADING

## SEWING MACHINE.

LIGHT

RUNNING,

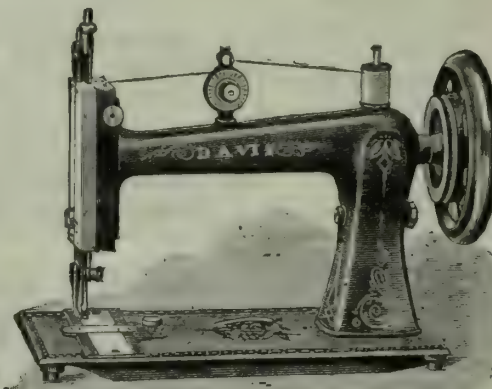
Simple,

Durable,

PRACTICAL

ECONOMICAL,

Constructed of the very best Material.



Does the

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More Advantages

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## MARK SHELDON,

Manufacturers' General Agent,

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**A. H. ISHAM,**  
509 & 511 Market St.,  
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**New Goods. Important to Farmers!**

**I. J. TRUMAN,**  
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# TRUMAN, ISHAM & CO.

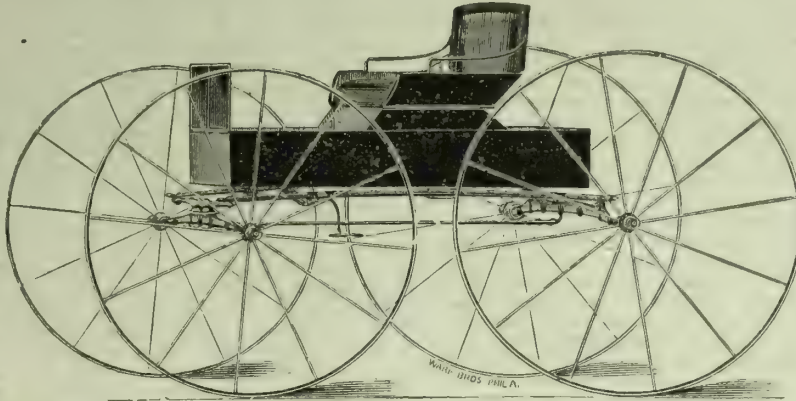
## Hay, Hide, Hop & Wool Baling Presses

Made by JACOB PRICE, San Leandro.

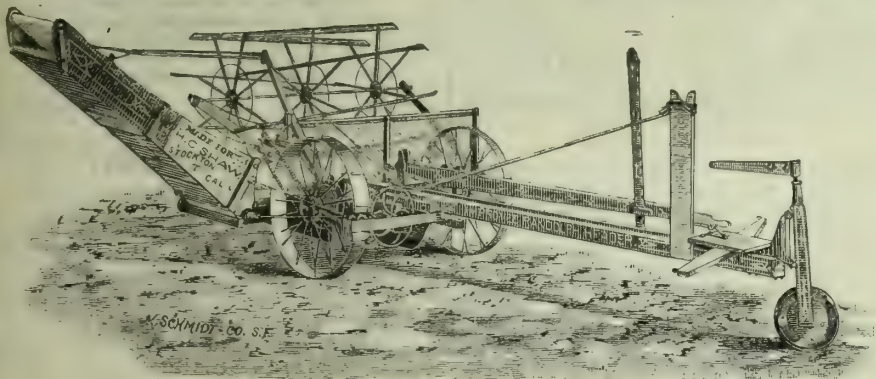
### PRICE HAY PRESS.

The Cheapest because the fastest and most desirable Press made. Three men baled 28½ tons in 12 hours. Average day's work, 18 tons. No other investment is equal to it. Three men can make more money on an outlay of \$450 in a Price Press than an investment of \$2,000 in any other machine.

Price, \$450. Weight, 2,600 pounds. Terms, Cash.



NO. 1 - TIMKEN PATENT SPRING, PIANO BOX BUGGY - \$160.



8, 12 and 14-foot RANDOLPH HEADERS. Guaranteed to be the best in the world. Address us or H. C. SHAW, Stockton, for prices of Randolph Headers.

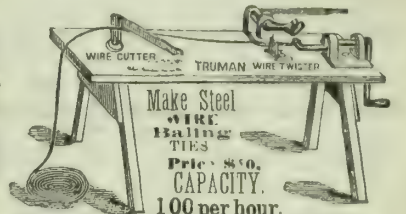
AGENTS FOR

## Dederick's Perpetual Hay Baling Presses.

Dederick's Reversible Press, 1500 lbs. \$450.00  
Dederick's Overcircle Press, 6000 lbs. 600.00  
Dederick's Belt Press 7500 lbs. 800.00  
All above mounted on trucks.

All Kinds Baling Presses Made to Order.

Every Hay Presser Should Buy One.



### TRUMAN'S WIRE-TIE MACHINE.

With this simple machine a boy or man can make from 75 to 100 ties in an hour. Any boy can make a tie without being shown.

WE ARE AGENTS FOR  
Abbott Buggy Co., Edwards' Jump-seat Vehicles, and sell all kinds of Farm and Freight Wagons.

WRITE FOR PRICES



### PATENT STEEL WIRE BALING TIES - 8½ FEET.

Cheaper than Wire or Rope. Always ready. Send for Samples. No. 15 Wire, \$18 per 1,000; No. 14, 8½ feet, \$22.80; No. 14, 9 feet, \$23 per 1,000. Large Discount to parties ordering quantities. Suits any style Press.

PRICE'S SAN LEANDRO VILLAGE CARTS from \$90 upwards. Guaranteed to be the easiest riding carts in the world.

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In connection with MESSRS. TRUMAN, ISHAM & Co., of 511 Market Street, I am operating AGRICULTURAL WORKS at San Leandro, an establishment that has capacities and facilities for good and rapid work, equal to anything of its size in the United States. It covers an entire block (300 feet square), and comprises a Foundry, Blacksmith Shop, Plow Shop, Grinding Shop, Machine Shop, Planing Mill, Setting-up Shop, Paint Shop, etc., etc., each department being equipped with the latest and best machinery and appliances.

We are making at present, among others, the following articles, and anybody in want of anything enumerated is invited to visit me at the works or correspond by letter:

### SAN LEANDRO VILLAGE CARTS,

The most comfortable, easy riding and handsome vehicle on two wheels. Warranted to be absolutely free from the bobbing or nodding motion, and to always remain level whether a large or small horse is used. We make a great variety of styles, and as we are turning them out constantly, we can make them with any desired peculiarity at slight additional cost.

### PETALUMA OR PRICE HAY PRESSES,

Well known as the fastest and best Baling Presses in the world. If one is wanted with any changes for particular work, come and tell me or write me just what is desired. I am making these machines better this season than ever before, all the timbers being the best Eastern Oak and the iron work extra heavy. Those made this season also have tapering chain drums, which give considerable additional power.

### THE IMPROVED EAGLE PRESS.

Only eight feet high; price \$250 only; good for twelve to fifteen tons per day.

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Ranging in price from \$250 to \$300. The best ones are deep enough to receive a bale without tramping, and the box is perfectly tight, so that none of the flowers escape.

Parties in want of Hop Presses are earnestly advised to consult with me, as I have had much experience in the construction of these machines, and feel confident of meeting the requirements of Hop Growers in all respects, either for horse or hand power machines.

We are also Making

**GANG PLOWS, HARROWS, CULTIVATORS,  
SINGLE PLOWS, ROAD PLOWS, GAUGE  
OR PLOW WHEELS FOR SINGLE PLOWS,  
ROAD SCRAPERS, WHIFFLETREES, ETC.**

We also Manufacture the

## ALTHOUSE WINDMILL

And keep samples of all sizes set up and running, where they may be inspected.

It takes 50 minutes only to go from San Francisco to San Leandro, and costs forty cents. The trains make four trips per day each way, and a stage line from East Oakland makes three more, so it will be seen that the trip can be made almost any hour in the day.

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We Guarantee our Improved mills to run in the the Lightest Winds,

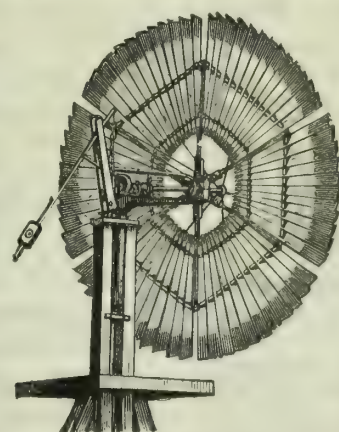
It is a perfect Self Regulator.

It will stand the heaviest gales without danger of being injured.

Its construction is simple and its movements so complete that they do not get out of order.

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The Althouse Windmill has gained a reputation for itself that no other windmill has ever attained, and all who have used it unite in giving it unlimited precedence.



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It costs less than any other first-class windmill.

It is especially adapted to the wants of Farmers, Stockmen, Railroads and all who desire a constant and efficient water supply for private residences, etc. It is very ornamental and attractive.

We have taken great care in securing the very best material for the manufacturing of our mills, using none but the best of Iron, Wood and Steel in their construction. Each mill has three coats of paint, and each is set up before leaving the factory.

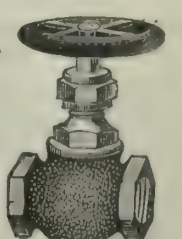
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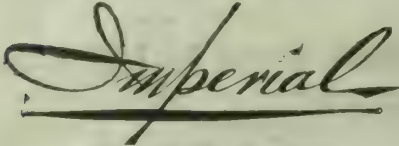


## Business Guide.

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926, 927 Market St., bet. Fifth and Sixth  
Continues business at the old place, with many years' ex-  
perience in the use of gas, positively extracts teeth with-  
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**NEW AND ELABORATE DESIGNS!!!**  
Fine Work. Low Prices.  
**CUMMINGS & HARRINGTON,**  
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Special attention given to completing sets of serial publi-  
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Work done at short notice and sent to any part of the  
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Correspondence solicited and references given.

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Glasses 10 cents. Stem Wind-  
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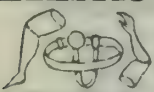
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**Hatters,**

Importers and Manufacturers of

**FINE HATS AND CAPS,**

639 Market Street (Under Palace Hotel), S. F.

**THE LATEST ELECTRICAL DISCOVERY.**—The  
Rev. Mr. Gilbert, during an address at Christ  
church the other night, remarks the Otago  
Times, while speaking of the telephone, asked  
his audience if they would be astonished if he  
were to tell them that it was now proved to be  
possible to convey by means of electricity vi-  
brations of light—to not only speak with your  
distant friend, but actually to see him. The  
electroscope—the name of the instrument which  
enabled us to do this—was the very latest  
scientific discovery, and to Dr. Gnidrah, of  
Victoria, belonged the proud distinction. The  
trial of this wonderful instrument took place at  
Melbourne on the 31st of October last in the  
presence of some 40 scientific and public men,  
and was a great success. Sitting in a dark  
room, they saw projected on a large disk of  
white burnished metal the race course at Flem-  
ington with its myriad hosts of active beings.  
Each minute detail stood out with perfect fi-  
delity to the original, and as they looked  
at the wonderful picture through binocular  
glasses, it was difficult to imagine that they  
were not actually on the course itself and mov-  
ing among those whose actions they could so  
completely scan.

**EXPLOSIVE MIXTURES.** Explosive mixtures  
are sometimes prescribed by doctors not well in-  
formed in *materia medica*. Chlorate of potash,  
permanganate of potash, and glycerine are some  
of them. A pomade of chloride of lime, sul-  
phur, and other substances, will detonate when  
rubbed in a mortar. Hypophosphite of lime  
or soda, when triturated alone, sometimes ex-  
plodes. Pills of oxide of silver are apt to de-  
compose with a tremendous explosion. Tinc-  
ture of iodine and ammonia form the iodide of  
nitrogen, a violently explosive substance, which,  
agitated with water, is nearly certain to deto-  
nate. Chlorate of potash and tannin are likely to  
act in the same way. A dentifrice containing  
chlorate of potash and catechu has been known  
to explode in the mouth.

**PINKEYE IN CHILDREN.** Several cases have  
recently been reported in at least two different  
places in California where a disease has been  
developed in children's eyes which closely re-  
sembles pinkeye in horses, and which thus far  
has baffled the skill of physicians. Chico is one  
of these localities.

## An Asphalt Mortar.

The *Centralblatt der Bauverwaltung* describes  
a patented composition made at a factory in  
Stargard, Pomerania, which has for some years  
past been used with perfect success on the Ber-  
lin-Stettin railway for wall copings, water-tables,  
and similar purposes requiring a water-proof  
coating. The material is composed of coal-tar,  
to which are added clay, asphalt, resin, litharge,  
and sand. It is, in short, a kind of artificial  
asphalt, with the distinction that it is applied  
cold, like ordinary cement rendering. The  
tenacity of the material, when properly laid,  
and its freedom from liability to damage by the  
weather are proved by reference to an example  
in the coping of a retaining wall which has been  
exposed for four years to the drainage of a slope  
33 feet high. This coping is still perfectly  
sound, and has not required any repair since it  
was laid down. Other works have proved  
equally satisfactory. In applying this mortar,  
as it is termed, the space to be covered is first  
thoroughly dried, and after being well cleaned  
is primed with hot roofing varnish, the basis of  
which is also tar. The mortar is then laid on  
cold, to the thickness of about three eighths of  
an inch, with either wood or steel trowels, and  
is properly smoothed over. If the area covered  
is large, another coating of varnish is applied  
and rough sand strewn over the whole. The  
waterproof surface thus made is perfectly im-  
pregnable to rain or frost, and practically in-  
destructible. The cost of the material laid is  
estimated at not more than 40 cents per square  
foot, and it is stated that this price can be re-  
duced by at least two cents for large quantities  
put down by experienced workmen.

**HIGHT NIGHT AND DAY.** It is asserted by  
Dr. Merkel that a person's hight after a night's  
rest, measured before rising from bed, is two  
inches greater than in the evening, measured  
standing. On first rising, a sudden shortening  
takes place at the joints of the legs. The sink-  
ing at the ankle is one third of an inch; at the  
knee, one twelfth to one eighth of an inch; at  
the hip, two fifths of an inch. The contraction  
in hight is continued through the day by the  
gradual yielding of the arches of the feet and of  
the discs of the spine.

PARALYSIS strokes, heart disease, and kidney  
affections, prevented by the use of Brown's Iron  
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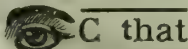
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J. S. MITCHELL, Prop.

A NEW USE FOR THE TRANSFUSION OF BLOOD. The transfusion of blood was successfully employed a few weeks since, in New York, in restoring to consciousness a man who had been found in his room unconscious from inhaling illuminating gas. Two physicians being called, one of them suggested the trial of the transfusion of blood. A colored man attached to the hotel consented to furnish the blood necessary for the operation, which was successfully performed six hours after the man had been found, during all of which time he had been perfectly unconscious. Dr. D. C. Valentine, a well known New York physician, performed the operation, which he has himself described as follows: "After first tightly binding the arm of the person from where the blood is to be taken, and the arm of the person to whom the blood is to be transferred, an incision is made in one of the veins of the former, and the blood which flows from it is placed in a bowl; then the blood, which meantime has been thoroughly beaten to prevent coagulation, must be strained through a piece of linen into another bowl, when it is ready for placing into the arm of the patient. This is done slowly—a little at a time—by the aid of a syringe, through a puncture made in a vein in the arm, and the operation is done. It is, as you will see, simple and almost invariably effective. Of course, care must be taken to have a healthy person to draw from, as otherwise any disease might be transferred, though, to my mind, I would sooner have an unhealthy person to draw from than none at all."

THE GOOD TIME COMING.—"The day is coming," says an exchange, "when a letter will go anywhere within the United States for one cent, a dispatch for ten, and a man for a cent a mile."

THE Mare Island Navy Yard employees will commence working ten hours a day on and after Thursday.

HEAT AND MAGNETISM.—L. Pilleux has lately called attention to the heating of iron during its magnetization. The fact had previously been observed by D. Tommasi in some researches, which are not yet published, upon the comparative study of the chemical properties of ordinary iron and of magnetized iron. In order to obtain a constant magnetic intensity he employed an electromagnet of single branch in place of an ordinary magnet. When the current, even if it was produced by a weak battery, had traversed the coil for some hours, the magnetized bar became perceptibly warm. He at first attributed the heating of the iron to the heating of the coil; but he was greatly astonished one day when he had removed the bar in order to clean it and had forgotten to interrupt the current, to find that the coil was not heated at all.—Les Mondes

THE ACTION OF CEMENT ON LEAD PIPE. Herr Bamberger reports the following *apropos* of his examination of a piece of lead pipe which had rested for years in a layer of Portland cement: It was coated with a red layer 1 to 3 mm. in thickness, resembling litharge in appearance, with a composition PbO 85, Pb 13, other matters 2. This film was carefully removed. Its specific gravity was between 8.002 and 9.670, the difference being due to the presence of adhering metallic particles of lead and lead carbonate. This coating appears to have been produced by the action of the oxygen of the air, in conjunction with that of the lime contained in the mortar, from which it would appear that lead in contact with lime, and with access of air and moisture, is actively corroded; a hint which builders, plumbers, and others, would do well to bear in mind.

"Were you ever in an engagement?" inquired an innocent rustic of a militia man. "Yes, one," replied the son of Mars, having a deep sigh; "but she jilted me."

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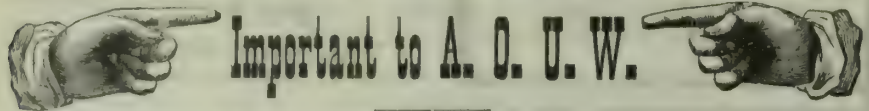
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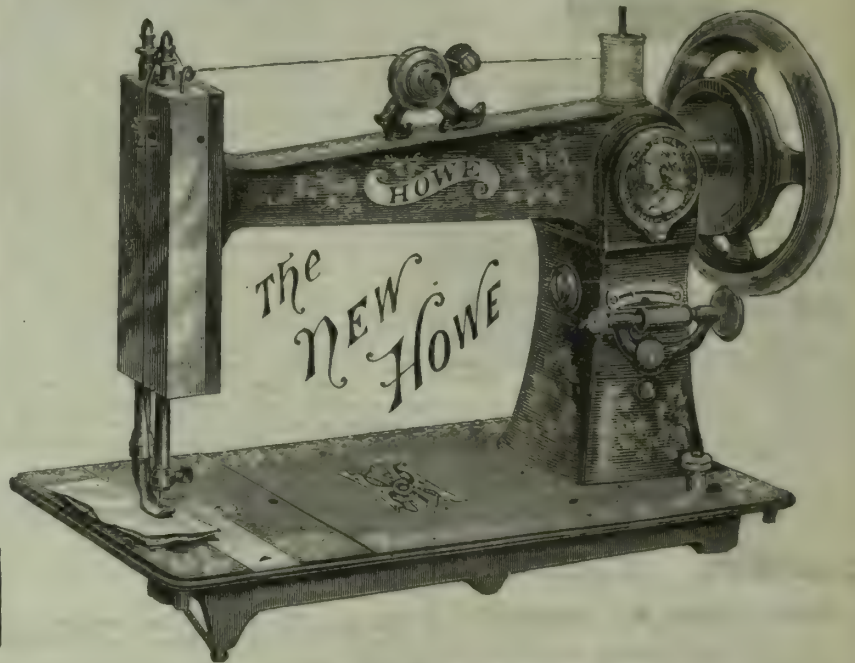
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# PACIFIC STATES WATCHMAN.

A Home Journal for the Ancient Order of United Workmen.

Vol. 7.—No. 8.

SAN FRANCISCO, CALIFORNIA, APRIL 15, 1883.

{In advance, \$2 a year  
{Single copies, 10c each

## J. T. Rogers, Grand Master Workman.

We present the readers of the WATCHMAN with a very good portrait of our newly elected Grand Master J. T. Rogers. We would be glad to accompany it with a more complete sketch of his life-history, but his retiring disposition limited us to such information as we could collect through collateral sources, which is unhappily very meager. He is a lawyer by profession, and has for several years been recognized as one of the prominent members of the bar at Ukiah, Mendocino county, and of the Supreme Court of California. He has long been known as a leading Odd Fellow, greatly esteemed by the members of that noble Order. His connection with the A. O. U. W. dates from May 14, 1878, when he became a member of Ukiah Lodge, No. 33. As a representative to the Grand Lodge his zeal and ability, in spite of his shy, unobtrusive manner was soon discovered, and he was elected to serve the Order in 1881 as Grand Overseer, and in 1882 as Grand Foreman, making an excellent record. At the late session of that body in San Francisco, he was unanimously elected to the honorable and responsible position of Grand Master Workman.

He is at present about 35 years of age, stalwart in mind and body, a perfect picture of good health and sound digestion, a pleasant conversationalist, and ebullient with social feeling. He is a forcible speaker, logical debater, and possesses the quickness of perception, cool judgment and self-poised will which ensures a successful presiding officer. This was thoroughly tested during the recent session of the Grand Lodge. There is no more trying ordeal to a speaker or Chairman than the first time he essays to preside over a deliberative body that has called him to that position. He is conscious that all eyes are riveted upon him. Friends are solicitous for the impression he makes. The captious are ready to criticise the slightest mistake or manifestations of awkwardness. Brother Rogers was very unexpectedly called to occupy the chair vacated by his predecessor, and proved himself equal to the occasion. His impromptu speeches at the receptions given the officers and representatives by several of the city Lodges, showed that he was thoroughly imbued with the fraternal sentiment, fully comprehended the duties of his position, and gave an assurance to all, which was warmly expressed, that the laboring oar for this year had been placed in the right hands.

The adoption of a constitution and by-laws for the Degree of Honor is a matter of considerable importance to the Order in this State, and should the permission and recommendation of the Grand Lodge be carried out, and a beneficiary feature be inaugurated, it will have the effect of giving stability to the degree, and awaking new interest in it.

The reports of the officers show that during the year past there has been a net gain of 1,489 members. During the year there have been \$367,998.80 received, and \$327,600 disbursed.

## A. O. U. W. in Grand Council.

### Sixth Annual Session of the Grand Lodge, A. O. U. W., of California.\*

[Convened at D. Shaway Hall, San Francisco, Commencing at 10 o'clock A. M. Tuesday, April 3, 1883.]

The Grand Lodge was called to order by Grand Master Workman William H. Barnes, and opened in due form.

All the Grand Officers were present except the following: P. G. M. W., Clay W. Taylor; Grand Trustee, I. A. Dunsmoor; Corporate Directors, A. P. Murgotten, A. G. Burnett, J. M. La Rue.

At 10:30 o'clock the Grand Lodge took a recess of three quarters of an hour.

We insert here the following list of Tempo-

Finance and Mileage—Bros. Chas. C. Terrill, No. 30; Philip Peck, 41; Edward H. Morgan, 127.

### Standing Committees for the Current Year

Finance and Mileage—Bros. I. H. Morgan, No. 127; J. J. Hayes, 30; J. Hoesch, 41.

Appeals and Grievances—Bros. J. H. Severance, No. 14; W. C. Flint, 68; A. Daggett, 70.

Laws and Supervision—Bros. J. N. Young, No. 21; F. A. Farless, 136; S. T. Coulter, 28.

Amendments—Bros. E. Lehe, No. 23; W. J. Hill, 47; L. R. Webster, 51; J. A. Eagan, 38; D. Poston, 220.

Credentials—Bros. A. A. Egleston, No. 14; Harry J. Lask, 8; J. H. Barrett, 89.

Special Committee on the case of San Diego Lodge, No. 160, versus Wilmington Lodge, No. 230—Bros. W. B. Lyon, No. 30; Samuel Booth, 126; J. D. Martin, 27; H. T. Smith, 7; J. D. Thompson, 185.

On motion of Bro. W. B. Lyon, of No. 30, the following Bros., viz: D. Cohen, of No. 9; H. Rich, 17; J. Hoesch, 41; J. F. C. Johnson, 130; H. C. Duncan, 150, having

to seats, who were present during the whole or a part of the session:

No.	NAMES.	No.	NAMES.
1	Wm H Wood, Geo N Berdan	90	Ro't M Jones
2	P White, M Eadon, S H Mitchell	91	M Kirsh
3	H C Binman	92	R M Vanderhoof
4	F Hall, D C Breed, C W M Smith	93	W T Ralph
5	J A Forbes	94	John Rinnington
6	Wm Pirrie, R Stephens, Will G Hawket	95	S F Woodworth
7	W H O'Brien, H T Smith, Wm Winnie	96	J H Drain
8	J S Thompson, E Lewis	97	B T Morse
9	T H Wilton, F Blight, David Cohan, L J Henry	98	P H Magenn
10	Frank Howard Payne	99	J E Prewett
11	S F Morrell	100	E D Smith
12	Henry Brown, E S Gridley	101	Geo Fletcher
13	A A Egleston, J G Severance, C H M Curry, S F Purdy	102	J L Lewison
14	Martin Braugher	103	James Conn
15	Harrison Barto	104	F H Hollis
16	H Rich, Sam'l B Caldwell, Geo Lendrum	105	F C Durant
17	S S Cunningham	106	J H Kimball
18	R F Sanohes, Geo W Lemont	107	A J Hart
19	John Simpson, John Bradley, M Youngs	108	D Vanderhoff
20	A G Read	109	Jas G Jones
21	E Lehe, A M Cadien, Geo Lissender	110	Moses Stinchfield
22	I H Leszinsky	111	J C Marsh
23	Chas P Weldon	112	C C Duhan
24	I D Martin, P Abrahamson, P T Hollings, A Montgomery, J M Baird	113	John Taylor
25	Geo Hall	114	E L Crawford
26	J B Fulmer, W R Veale	115	R M Johnson
27	W G Buchanan, G A Case, F Fillmore, J W Hosteller, H Hoerber, C E Hunt, W B Lyon, K F Loud, D McCloud, T H McDonald, C C Terrill, F D Wells, J M Camp, Wm Patterson, Wm Broderick, C Wal	116	W B Kimball
28	Wm D Sink	117	Elias Spaulding
29	A O Carpenter	118	Joseph Gurovich
30	Jabez Banks	119	F S Poland, Samuel Booth
31	D S Hirschberg, M S Levy, J R Sturrock, J A C Macdonald	120	F W Rosshach, Jas P Keating
32	Jas Whitaker, Geo Jordan, A W Prevost	121	T G Worth
33	W H Dobyne	122	N H Hapgood
34	F A Grass, J H Shaffer	123	J F C Johnson
35	C Brind, J Davis, J Hoesch, H P Terry	124	J Steinmetz
36	J M Lyon, Geo Fluerner, H F Morris	125	W D Fletcher
37	A E Hamilton, Wm Ostelman, Wm Vinton	126	J F Parks
38	D A Brown, J Quinton	127	E S Talbot
39	A J Jennings	128	T J Glascock
40	H Fay, D McPherson	129	C E Wilson, Geo R Sanderson, T A Farles, E B Young, W B Smith, J W Belden, C C Wade
41	W J Hill	130	Sampson Davey
42	Nathan Holt	131	J A Eagan
43	A R Story	132	Chas W Hendel
44	L R Webster	133	H F Hall
45	John E Isaac	134	A J Hankins
46	W W Morrison, H W Miller	135	J B Marshall
47	H C Niemeyer	136	Orsini Tam
48	A V Cobler, C H White	137	D G Whiting
49	A H Hewitt	138	F B Noyes
50	H B Davidson, O Stranbury	139	A Kness
51	Alex A Cook	140	J F Washburn
52	R A Lindsey, H Shoehoff, H Wolfsohn, H J Maack	141	H C Duncan
53	Israel Horton	142	L C Winston
54	Herman Defjon	143	C G Meyers
55	Chas E Alden, Henry Menges	144	W W Lowe
56	W Baker	145	E S Thompson
57	Oscar Robinson	146	Albert P Smiley
58	Geo H Norman	147	Jas R Claxton
59	C H Vollmer, C C Butt	148	Ge T Shaw
60	R A Larrimore	149	N H Conklin
61	A H Sprague	150	David Brownstone
62	Sam'l J Fletcher, Joseph O Leiphson	151	J J Doyle
63	Jas Leonard	152	A S Cheminant
64	Wm A Brace, A L Hatheway	153	W W Ferguson
65	H Lyndon	154	C G Healey
66	J W Meads	155	J W Doty
67	J S Williams	156	John Jansen
68	Alfred Daggett, V L Knapp	157	R H Witherell
69	J D Kent, F Dustman, D M Blank	158	John O Ralston
70	F S Wallace	159	M H Hackett
71	Henry Jensen	160	Geo S Jackson
72	Frank Ey	161	John M Single
73	W W Durham	162	H J Diggle
74	Philip Sheridan	163	J G Jewell
75	J H Barrett	164	E Lichau, J H Cattran
76		165	Henry Klehn
77		166	S V Porter
78		167	John Duffy
79		168	J D Thompson
80		169	J Karmalenski
81		170	Geo W Dobyne
82		171	J W Ramsey
83		172	W B Ambrose
84		173	Geo A Townsend
85		174	Michael Brown
86		175	W J Stockton
87		176	H H Doyle
88		177	F W Street
89		178	H W Creason
90		179	O E Gibbons
91		180	Eugene Peoples
92		181	D H Thompson
93		182	A F Jones
94		183	Joseph Thompson
95		184	E Hatheway
96		185	P Merrill
97		186	A C Hoimbach
98		187	E F Mathews
99		188	S L Hogue
100		189	C H Gibbons
101		190	Thos Floyd
102		191	C A McCash
103		192	Geo W McCabe
104		193	H C Hubbard
105		194	Robt T Buckley
106		195	O N Kent
107		196	Dallas Poston
108		197	H A Peoples
109		198	N B Rine
110		199	N Harrold
111		200	H H McClellan

See Directory for name of Lodge.

(CONTINUED ON PAGE 124.)



JAMES T. ROGERS, GRAND MASTER WORKMAN, A. O. U. W.

Photo. by I. Taber, S. F.

rary and Standing Committees, for convenience of reference.

### Temporary Committees of the Grand Lodge.

Credentials—Bros. Henry Hoerber, No. 30; Geo. W. Lovie, 155; George W. Lamont, 19.

Distribution—Bros. A. A. Egleston, No. 14; H. C. Hinman, 3; F. W. Street, 197.

Good of the Order—Bros. Wm. H. Wood, No. 1; E. Danforth, 136; Israel Horton, 62; Geo. T. Shaw, 159; and Past Grand Master Workman, M. W. Fish.

Resolutions—Bros. H. T. Smith, No. 7; A. Daggett, 79; W. W. Morrison, 53; F. H. Payne, 10; A. B. Hamilton, 43.

As Memorial Committee on deaths of District Deputy Grand Masters H. A. Oliver and Charles Campbell, I. Wisler and Dr. J. M. Banks—Bros. Grand Masters F. S. Poland, No. 126; J. D. Thompson, 185; A. A. Egleston, 14; C. Braid, 41; Jabez Banks, 34.

To Nominate Corporate Directors—Bros. Caleb Brind, No. 41; W. B. Lyon, 30; Henry Klehn, 181.

The Standing Committees of the past year are as follows:

### Standing Committees of the Grand Lodge.

Amendments—Bros. D. S. Hirschberg, No. 35; G. Winchill, 27; S. Ehrman, 56; H. S. Ball, 47; L. L. Dunbar, 36.

Appeals and Grievances—Bros. C. E. Wilson, No. 136; J. G. Severance, 14; A. L. Hatheway, 75.

Laws and Supervision—Bros. W. C. Flint, No. 68, (not present); J. F. Brown, 44; L. A. Jordan, 31, (not present.)

served for three consecutive years as Recorder, Financier, or Receiver, were allowed to take the P. M. W. degree, and then to be admitted to the sessions of this Grand Lodge.

The M. W. of Santa Rosa Lodge, No. 28, having been elected a representative to this Grand Lodge, the Grand Master Workman ruled that he could not be admitted; and on motion of Bro. C. C. Terrill, of No. 30, the ruling of the Grand Master was concurred in by the Grand Lodge.

The P. M. W. Degree was then conferred.

Bro. A. L. Hatheway, of No. 75, was appointed on Committee on Appeals, *vice* Bro. Wm. McWilliams of same Lodge.

On motion, the Grand Lodge took a recess until 1:30 P. M.

The Committee on Credentials reported the following list of representatives entitled

\*This report is condensed so as to give as much information of the proceedings in as few comprehensive words as possible, thereby saving our space and the readers' time.



## Report of Grand Master Workman, W. H. Barnes.

The following interesting report was read by the Grand Master Workman in the Grand Lodge of California, Tuesday P. M., April 8, 1883.

**Officers and Members:** Another year fraught with interest to our Order, and to its individual membership, has passed away, and once more, by the permission of Him that doeth all things well, we are privileged to assemble again in our State Council, and as the steward to whom you have confided your trust, I am here to make a report of my stewardship.

Notwithstanding the past year has been a political one, notwithstanding death has claimed 132 brothers, and 662 members have lost membership by suspension, withdrawals, etc., we close the year with a net gain of 1489 members, 9 new Subordinate, and 14 new Degree of Honor Lodges.

That this has been the result of continuous, energetic, increasing work, is apparent to all, and I here take pleasure in paying a merited tribute to those who have so faithfully seconded my efforts to carry forward the mission of this Order.

A glance at the following table will show the details of the work of my faithful deputies:

### Work of Deputies.

District	Deputy	No. of Lodges	Official Visits	Installations	Dispositions	Members	Compensation
Alameda, No. 1.	F. F. Schutz	2	10	14			
Alameda, No. 2.	Chas. L. Allen	6	40	6	12		
Alameda, No. 3.	A. Cheminant						
Alameda, No. 4.	Thos. Hamer	4	16	48	3	9	
Alameda, No. 5.	Wm. F. Emery	3	9	92	3	5	29
Alameda, No. 6.	Israel Horton	2	3	26	4	10	
Alameda, No. 7.	E. A. Webb	3	3	12	3	15	
Alameda, No. 8.	A. C. Smith	6	12	115	1	10	105
Butte, No. 1.	F. F. Carnuff						
Butte, No. 2.	H. F. Blood	3	3	21	4	6	
Calaveras	J. B. Reddick	12	21	21	2	2	
Colusa	O. Robinson	2	2	2	2	2	
Contra Costa	H. F. Beede	5	5	6	170	4	15
Del Norte	W. H. Woodbury	2	2	5	14		
El Dorado	Seneca Davis	4	13	220	1	30	
Fresno	D. O. Kelly	2	2	2	1	1	
Humboldt	John A. Watson	1	3	1	1	1	
Kern, No. 1.	G. H. Taylor						
Kern, No. 2.	A. Brown						
Lake							
Lassen	E. B. Sanders	2	11	108	3	1	
Los Angeles	L. A. Dunsmoor	12	24	695	4	13	30
Marina	S. F. Barstow	2	2	26	3	2	5
Mendocino	A. O. Carpenter	5	16	93	1	3	48
Merced	A. H. Dauchy	2	2	2	2	2	
Modoc	D. C. Brownell						
Monterey	J. B. Marshall	1	1	1	1	1	
Monterey	D. J. Houghton	2	3	13	3	5	
Napa	C. A. Gardner						
Nevada	J. W. Cook	6	11	308	11	115	
Placer, No. 1.	Ed. S. Thompson	1	1	48	1	1	20
Placer, No. 2.	Geo. D. Kellogg	4	6	62	2	3	5
Placer, No. 3.	J. E. Prewett	4	4	22	1	1	15
Plumas	J. S. Drysdale	2	3	44	2	3	
S. Francisco, I. E.	Danforth	5	5	54	11	19	
S. Francisco, W. L.	McKay	5	5	5	10		
S. Francisco, J. F.	S. Poland	7	7	60	6	13	
S. Francisco, J. D.	Thompson	4	4	30	8	6	
S. Francisco, E. P.	Fish						
Sacramento	O. Cronkite	5	8	100	1	5	15
San Bernardino	N. D. Valentine						
San Diego	E. W. Bushyhead	1	2	1	2		
San Joaquin	H. W. Taylor	6	10	292	1	6	52
San Mateo	Geo. W. Lovie	3	8	200	6	5	20
Santa Barbara	Thomas Nixon	2	3	129	3		
Santa Clara	A. B. Hamilton	7	14	150	12	13	34
San Benito	A. J. Holloway						
S. Luis Obispo	Dr. G. B. Nichols	2	2	3			
Santa Cruz	O. L. Gordon	2	2	40	2	10	
Shasta	C. L. Berry						
Sierra, No. 1.	J. A. Vaughn						
Sierra, No. 2.	G. I. Graham	1	1	12	1	1	
Siskiyou	C. W. Nutting	3	5	108	1	10	
Solano	A. L. Hatheway	6	3	14	1	3	
Sonoma	A. G. Burnett	5	5	158	1	4	37
Stearns	Henry Lewis	1	1	19	588	7	51
Sutter	W. G. Smith	1	1	21	2		
Tehama	P. P. Freeman	2	2	24	1	2	
Trinity	T. E. Jones	2	2	2	1	1	
Tulare	J. L. Sullivan	6	14	476	6	105	
Tuolumne	F. W. Street	1	1	2	1	2	
Ventura	R. H. Wetherill	1	1	3	2		
Yolo	John Mull	6	9	224	8	28	
Yuba	E. K. Hill	6	9	166	3	17	

### New Lodges Instituted.

Date	No.	Name	Location	Nos.	Instituted by
Nov. 22	216	Anchor	Lower Lake	16	H. A. Oliver
Nov. 27	217	Murphys	Murphys	17	J. B. Reddick
Nov. 28	218	Newhall	Newhall	16	A. Dunsen
June 3	219	Alamos	Los Alamos	16	Thos. Nixon
July 27	220	Oliver	Middleton	30	H. A. Oliver
Oct. 25	221	Camden	Camden	15	A. O. Carpenter
Feb. 28	222	Grave Farmington	Grave Farmington	17	H. W. Taylor
Mar. 17	223	Murphy	Murphy	17	D. C. Brownell
Mar. 17	224	Grave Farmington	Grave Farmington	17	D. C. Brownell

### Degree of Honor Lodges Instituted.

Date	No.	Name	Location	Nos.	Instituted by
Nov. 22	11	La. of Val.	Sacramento	40	Wm. H. Barnes
Nov. 30	12	Star Hope	Dunnigan	32	Wm. H. Barnes
Dec. 17	13	Oak Leaf	Redding	35	Clay W. Taylor
May 9	14	Fidelia	Los Angeles	36	L. A. Dunsmoor
Jan. 11	15	Refuge	Turlock	20	Henry Lewis
Jan. 18	16	Golden Era	Porterville	32	J. S. Sullivan
Jan. 13	17	Unity	Grass Valley	24	J. W. Cook
Jan. 15	18	Etra	Middletown	34	D. Poston
Jan. 20	19	Pride Butte	Moore's	32	O. N. Cronkite
Jan. 22	20	Bright Star	Kernville	26	A. Brown
Jan. 25	21	Lake	Janesville	58	T. B. Sanders
Feb. 24	22	Lucetia	Forest Hill	26	E. S. Thompson
Mar. 3	23	Evening Star	S. Francisco	35	Wm. H. Barnes

### Official Visitations, Expenses, Etc.

I have not changed the opinion heretofore expressed, that the life, vitality, success and increase of any fraternal Order largely depends in keeping it constantly and favorably before the people, in order that the public may have its attention drawn to it, and comment and comparison instituted. Therefore, I have perseveringly followed out the programme instituted by me last year, and have had the pleasure of meeting tens of thou-

sands of our citizens, as well as the members in their Lodges. The following points have been officially visited:

Alameda, Alvarado, \*Antioch, Auburn, Berkeley, Biggs, Dixon, Dunnigan's, Gilroy, Grass Valley, Lathrop, Livermore, Los Angeles, \*Martinez, Marysville, Merced, Mission San Jose, Modesto, Monterey, \*Napa, Newark, Oakdale, Oakland, Oroville, Petaluma, Redwood City, Rocklin, Sacramento, San Diego, San Francisco, San Jose, San Leandro, San Lorenzo, \*San Luis Obispo, San Mateo, San Rafael, \*Santa Barbara, Santa Cruz, Saucelito, Sonoma, Stockton, Temescal, Vallejo, West Berkeley, Wheatland, and Woodland.

In addition to the public and private meetings and addresses in this jurisdiction during the year, I have had the pleasure of speaking in the interests of our great fraternity in several of the cities of Ohio, Georgia, New York, Massachusetts, and Illinois. The work in California has been arduous; requiring constant and daily attention, and has assumed a magnitude not only worthy of, but demanding earnest and increasing efforts.

One hundred and three visitations have been made during the term, at which representatives from 204 Lodges have been met; 19,555 miles have been traveled during the year, 12,600 of which were in this jurisdiction, and sixty-five public addresses delivered. Number of letters written, 1,417; printed documents sent by G. M. W., 825; dispensations, 71.

The items of expense that I can properly bring before this body are the following: Traveling expenses, \$602.95; Postage, express, and telegrams, \$56.50; Copying, clerk hire, books, etc., \$126.00; Total, \$785.45.

There have been other expenses incident to the office which have no place here, and are not presented. The time necessary to discharge these duties is valuable to a working man, and he who has daily duties to discharge to employers, if absent, must supply competent assistance to make good his absence. I allude to this in justice to my successors who may not be so situated as to be able to devote so much time and labor as this Order, thus far, has been so fortunate as to obtain from its Grand Masters.

### Decisions.

A very large number of queries have been received during the year. At least three-fourths of them could be answered by former decisions and established law. Many have been amicably settled and are not reported, and I congratulate the Order on the universal good feeling and harmony throughout the entire jurisdiction. The following are submitted for your approval:

1.—Before a person who belonged to one of the suspended Lodges in Iowa can be received into membership in this jurisdiction, in addition to the regular requirements, he must pay the amounts named in the various Relief Calls of the Supreme Lodge.

2.—While the last Supreme Lodge permits public installations, none can be performed in this jurisdiction until our Grand Lodge authorizes them.

3.—An applicant has the right to join the Lodge nearest his residence, although said residence is in a different district from that in which the Lodge is situated.

4.—A brother, having served a term of office in any Lodge and afterwards joining another Lodge, is eligible to the office of M. W. in said last Lodge.

5.—When a Lodge is aware of facts showing it would be manifestly unjust to a family to grant a clearance card to a member, and thus permit him to leave the jurisdiction, his family, his obligations, etc., and deprive said family, who have been paying his assessments, of their rights and interests in his Beneficiary Certificate, in my judgment, the Lodge has a right to refuse a clearance card.

6.—No member can be compelled to vote "for" or "against" a candidate. The ballot in this case is optional. In matters generally before a Lodge, with this exception, members can be required to vote, and if declining are to be counted on the negative side of the question.

7.—Applicants should not be balloted for until notice has been received that the Examining Board has approved them.

8.—When a committee has brought in a verdict of "guilty," and a vote has been taken on "expulsion" and "suspension," and both failed to obtain the requisite vote, then the penalty shall be, "reprimand" or "fine," or both, at the option of the Lodge.

9.—When a vote is by ballot the M. W. is entitled to vote.

10.—A vote, although illegally cast, if it does not affect the general result, does not destroy the illegality of the ballot.

\*Visited by E. F. Loud, P. G. M., at my invitation.

11.—A brother holding a clearance card is a member of the Lodge granting it, and entitled to all the rights and privileges of any other member until he deposits it in some other Lodge. When the date of the card expires, and it has not been deposited, no action of the Lodge is required in regard to the holder. He stands the same as though the card had not been issued.

12.—Any person who is entitled to receive the degree of the Supreme or Grand Lodge at any session, is eligible for the office of representative to said Supreme or Grand Lodge at said session.

13.—A majority of all votes cast is requisite to elect any officer in our Order. Every brother in good standing is entitled to have his vote counted, and if he chooses to vote a blank it is his privilege to do so. If twenty-one votes were cast, ten for a candidate and eleven blanks, said candidate would not be elected, but defeated.

14.—Under our laws, the entire question of sick weekly benefits is entirely under the control of such subordinate, and there is no appeal to the G. M. W., or the Grand Lodge.

15.—A M. W. holds his chair and office until his successor is installed. At the end of the term he is entitled to the honors of P. M. W., although he has not been installed as such. The Foreman can only take the chief chair when the proper M. W. is absent. The junior P. M. W. does not hold over if the M. W. is re-elected.

16.—A member belonging to this jurisdiction has the right to deposit his clearance card in any Lodge in said jurisdiction that will admit him.

17.—When by-laws provide a fine for absence, failure to have reports ready, failure to attend a sick brother, or to be present at a funeral, it is not necessary to put the delinquent on trial, prefer charges, etc., as the fine can be imposed, but the Lodge at its option can affix the penalty.

18.—The Recorder of a Lodge is the official Keeper of the Seal, but he has no right to use it upon any document unless authorized by the Lodge so to do.

### Degree of Honor Decisions.

1.—A M. W.'s widow is eligible to take the Degree of Honor. If having said degree, and a member of a D. of H. Lodge, she marries a person not a member, she would not lose membership. If she had been an M. W.'s widow, and married a person not a member, before applying for the degree, she would not be eligible, as she is not a M. W.'s "widow," but somebody else's "wife."

2.—As the D. of H. is intended to enlist the sympathy of co-operation of the female members of a Workman's family, I am disposed to give a liberal construction to the law regarding it, and to decide that any lady blood relative of a Master Workman or his wife, who is a regular inmate and part of the family and household of a Master Workman, is entitled to receive the degree.

### Appeals.

I am pleased to announce that we have had but a few cases this year. A number of notices have been received from individuals, but they either failed to notify their Lodges, or the Lodges failed to send the record.

The competent Appeal Committee will present the four cases that have been referred to it, and I need only allude to those I have personally decided:

C. F. WENSEL vs. FORTUNA LODGE, No. 13.—Appellant was tried and found guilty. A vote was taken on "expulsion," and lost. "Suspension" was voted for. Lodge suspended him for one year. Appeal is taken, on the ground that suspension for one year is equivalent to expulsion, and the "expulsion" having been voted for and lost, Lodge was not competent to suspend for so long a time, etc.

The Lodge was sustained, and appeal dismissed. Lodges clearly have the right to suspend for any indefinite period. (Secs. 321-322, 146, Digest.)

PENGELLY CASE.—R. Pengelly, of Gold Hill, No. 1, was admitted to Yerba Buena, No. 14, August 25, 1882. Assessments No. 14 and 15 were levied on deaths that occurred previous to August 25th. Grand Recorder claimed \$2 for said Pengelly, which Yerba Buena Lodge declined to pay, on the ground that said Pengelly was not a member in California at the date of the deaths, and therefore not liable.

Decision.—Pengelly must be liable somewhere, and as when Nevada levied its assessment in September he was not a member of the Order there, and could not be assessed, and as he was a M. W. in good standing at the date of the deaths for which the assessments were levied, he must pay the same in the jurisdiction to which he belongs when the assessment is published, otherwise he would pay no assessment anywhere. By moving from one jurisdiction to another he forfeits the dollar which was to his credit in his sub-

ordinate Lodge, and said dollar goes to the Treasury of the G. L. of Nevada.

LUCKY CASE.—The Grand Lodge, at its last session, having reversed the decisions of the G. M. W., under which decision Valley, No. 30, had reinstated W. S. Lucky and W. P. Faust, members suspended for non-payment of dues (see page 100, Journal of 1882), on April 11, 1882. I notified Valley Lodge, No. 30, of said action, and requested them to suspend the certificates of said members, which request was complied with.

In connection with this case, I submit the petition of Mrs. Lucky, the widow of W. S. Lucky, who has died since the last session of this Grand Lodge. The widow asks that the \$2,000 may be paid to her, briefly, on following grounds: That her husband has paid all assessments, and was suspended for non-payment of dues only, and said suspension took place when none of his personal friends were present in the Lodge, and just at the time the six months expired; that at said time, and previously, her husband had been, and was sick; that they were poor, and had been assured by the officers of the Lodge that all of his indebtedness would be attended to, etc. That, at a subsequent meeting, under a decision of the G. M. W., "that a Lodge had a right to revoke a penalty inflicted for a violation of its own local law exclusively," said Valley Lodge, by a large majority, did revoke said suspension, and reinstated her husband, and he paid all dues, assessments, etc. That at the last session of this Grand Lodge, it ruled that the G. M. W. erred in his construction of the law, and that said reinstatement was illegal, and her husband was notified again that he was suspended; that he tendered the money for subsequent assessments made upon the members of the Lodge, which was declined. These, and other points, are set forth in the petition, which was herewith submitted.

ASHFIELD CASE.—A number of letters are submitted in this case, points of which are, that Bro. Ashfield was a member of Redding Lodge; for violation of law he was arraigned and tried on different occasions, and the penalties inflicted—"reprimand," afterward "fine," and again, "suspension for six weeks." During this latter suspension he was taken sick. The brothers, feeling, perhaps, that they had made the punishment too severe, desired to revoke a part of the penalty and reinstate, but this, under the circumstance of sickness, could not be allowed. Mr. Ashfield died, and quite a correspondence has taken place. The widow claims in very energetic, and not always complimentary language, that she should be paid \$2,000.

MCQUESTEN CASE.—Petitions, etc., are submitted in this matter, the points of which are, that H. Barnard was a member of Spartan No. 36; that said Barnard's certificate was made payable to Mrs. M. A. McQuesten; that said Barnard left the city, and that Mrs. McQuesten requested the officials of the Lodge to send notice of his assessments to her, which she alleges that they agreed to do; that she failed to receive any such notice, and that she inquired at said Barnard's former place of business for said notice, and found none; and that after repeated inquiries she was informed that said Barnard was suspended for non-payment of assessments, and she petitioned that he may be reinstated, etc.

### Circular Declined.

A party who had made application to become a member of a Lodge became insane, and subsequently died. The brethren asked permission to issue a circular to raise \$2,000 for his family. Declined to grant said request.

### Dispensations.

Dispensations have been granted as follows: For celebrations, 6; to admit applicants from other districts, 10; change night of meeting, 8; confer degrees, 16; to meet semi-monthly, 15; to change name, 1; change place of meeting, 7; rebalot, 8. Total, 71. Dispensations by Deputies, 112.

### Defunct Lodges.

Under this head I regret to report Snow Lodge, No. 139, of Gibsonville, Sierra county, and Castoria Lodge, No. 152, of Lathrop.

Copies of same are herewith submitted. As last year, I do not deem it of importance to incorporate them in my report or the journal.

### Beneficiary Certificates, etc.

A large number of applicants has been rejected—at least twelve per cent. of the entire number presented. In performing the duties of an Examining Board, the closest scrutiny has taken place, and the rules laid down in the instructions to Medical Examiners followed without fear, favor, or partiality. I have to reiterate that, from the social drinking custom comes the direct or indirect cause of most of our deaths, and that there is more danger from the beer drinker who never gets drunk, than from the imbibitor of more fiery



fluids who gets "high" on a few glasses. The deaths from liver and kidney diseases in the United States are assuming frightful proportions; and on the Pacific coast, and especially in California, the vast quantities of beer consumed by all classes of society, is sowing a terrible crop, which is being daily harvested.

We have drawn the line prescribed by the Supreme Lodge; that is, on the regular daily drinker, who every day drinks more or less liquor, beer, etc. None such have been passed by the Board. True, there may have been remonstrances, and parties brought before us, to show how ruddy, strong, and solid they were, but we have not passed them, for we know that if a trifling hurt or bruise was made on their apparently "solid and substantial" candidates, that erysipelas would ensue, and no antidote be found. Therefore, we have carried out, to the best of our ability, your laws, and rejected many.

Some of the causes of rejection are annexed: Predisposed to hereditary disease, 7; high ratio of pulse and respiration, 5; hemorrhage of lungs, 1; dissipation and daily drinkers, 10; lung trouble and chronic cough, 3; catarrh, 1; over age, 2; dizziness, 2; saloon-keepers, brewers, daily drinkers, 15; asthma, 2; heart disease, 2; secondary syphilis, 1; aneurism of aorta, 1; varicose veins and ulcers, 1; for former attempt at suicide, 2; chronic bronchitis, 1. All of these cases were favorably reported upon by the local medical examiners, but under our instructions we were compelled to reject them. As affirmed last year, everything depends upon the faithful examination by the local Medical Examiner. If he sends a clean bill of health, all of the experts of the world could only pass the applicant. If he makes a thorough examination, and gives a true and correct report, if there is any reason why the applicant should not be received, any intelligent man, who is familiar with the rules, and carefully examines the record, can detect it.

The above gives but an incomplete outline of the causes of rejection. It will be noticed that daily drinking and dissipation present the highest figures as separate items, but it may also be truthfully added, in regard to a majority of all of the other items, that intemperance and dissolute habits, besides the causes given, would have warranted their rejection.

#### Medical Examiner.

Personally I believe that California's present system of an Examining Board is superior to that of any other State, and that three intelligent men, not physicians, will work closer to rule than if they were medical men; but at the session in Cincinnati, a law was passed by the Supreme Lodge which interferes with our present system, and creates a Medical Board, or State Medical Examiner, who is to be paid for the work that we have so long performed for nothing, and a tariff is to be levied on all future applicants. While I am in total opposition to the movement, believing it unnecessary in every particular, yet it is law, and to be obeyed, until it can be repealed. I therefore make the following suggestions, as the various "schools" would come up if an election of a State Medical Examiner was to be held, and involve valuable time of this Grand body in similar discussions to those heretofore heard, without any valuable result.

I suggest that the State Medical Examiner be appointed by the incoming Grand Master; and that said State Examiner be subject to removal by the G. M. W.; also, that the said Examiner be required to be at the Grand Recorder's office at least one hour each legal working day; and that 25 cents per applicant's medical examination be fixed as the maximum fee to be charged for the service, said fee to be paid by the applicant, in addition to any rate now charged by the Lodges.

#### Degree of Honor.

My efforts to arouse an interest in this Degree among the lady members of the families of our brethren have been very successful, a large number of new Lodges are already instituted, and others are being formed. I believe it will be found that wherever a subordinate Lodge has given to a Lodge of this Degree one of its evenings, and taken an interest in said meeting, not only has the Degree of Honor Lodge flourished, but the subordinate Lodge has been benefited in a marked degree. I cordially recommend the formation of these Lodges wherever they have not been instituted, as they will be found a most valuable auxiliary. I have my own ideas as to the inaugurating of a beneficiary feature for the benefit of the members, but will not now present them, as I feel confident the able committee on this subject have something tangible to report.

#### New Lodges.

Two petitions for new Lodges were declined, one for another Lodge at Napa, one for another Lodge at Stockton. It is a ques-

tion whether the instituting of new Lodges at both of these localities would not have been of benefit to the Order, as well as to the subordinates already there. In my opinion, every locality of the size of either of said cities, should have at least two Lodges, but the opposition at both points was so marked and decided, it was deemed best not to proceed.

#### Public Installations.

The Supreme Lodge having permitted Grand bodies to enact laws by which public installations can be held, I trust that this Grand Lodge will take measures looking to the permission of public installations in this State.

Chas. Campbell—H. A. Oliver.

On November 2, 1882, Bro. Chas. Campbell, Deputy of Placer, No. 1, finished his life work and was called home, and on January 20th, 1883, Bro. H. A. Oliver, Deputy of Lake county, was one of the victims of the terrible disaster at Tehachapi. My two earnest, faithful, reliable officers are gone, but they have left the imprint of their footsteps behind them, and their labors and counsels will be cherished and remembered while the temple of the Workmen stands. I briefly call attention to the above, leaving to a committee a suitable expression of our sorrow at these bereavements.

#### Mountain Lodge, No. 105

In November, 1882, I received the unpleasant news that our brethren at Truckee had again suffered from fire in homes and Lodge room, losing everything, and taking all of the surroundings into consideration I permitted them to ask a trifle each from their sister Lodges to put them once more in working order. A circular was issued, and the following contributions were the result: Fidelity Lodge, No. 136, \$5; Spartan, 36, \$5; Forest, 124, \$10; Bay View, 159, \$5; Washington, 60, \$5; Manzanita, 154, \$2.50; Gilroy, 26, \$5; Tulare, \$10; Franklin, 44, \$5; Harmony, 9, \$5; Main Top, 156, \$10; San Rafael, 24, \$5; El Dorado, 188, \$5; Triumph, 180, \$20; Navarro, 200, \$5; Los Gatos, 76, \$5; Santa Ana, 82, \$3.75; Olympic, 127, \$5; Highland, 104, \$5; Golden Gate, 8, \$2.50; Los Alamos, 29, \$5; Hercules, 53, \$5; Marysville, 38, \$5; Oak Leaf, 35, \$5; Shasta, 71, \$5; Lake, 135, \$5; Alameda, 5, \$2.50; Protection, 16, \$5; Portersville, 199, \$5; Reliance, 93, \$2.50; Smartsville, 119, \$2.50; Sierra City, 125, \$2.50; Total, \$173.75. When the brethren had replaced their regalia, books, etc., at a cost of \$100.75, they forwarded to me the balance, \$73.00, with a request to return it pro rata. As there were four Lodges that contributed over \$5, it was determined to return the surplus over said amount to said Lodges (amounting to \$30), and then to return to the Lodges 30% of their original subscription (amounting to \$42.90). If the representatives of the Lodges above named will call during the session at the Grand Recorder's office, the pro rata will be paid to them by Bro. J. W. Watson.

J. A. Calhoun—John Chrisman.

Bro. J. A. Calhoun was drowned at Astoria, Oregon. The body was not found, but the evidence sent by his employers, and the testimony of reliable witnesses, were of such a character as to warrant the Grand officers in ordering the assessment, and paying the amount of \$2,000 to his widow, Mrs. Grace S. Calhoun.

A similar case was the death, by drowning, of Brother John Chrisman, at Cascade Locks, Oregon, in which similar proofs were required; received, and similar action taken.

#### Instruction, Etc.

To secure uniformity and correctness in "work," has ever been the aim of true lovers of fraternal orders. That each officer of every lodge should use precisely the same language in rendering the instructions, and make the signs, etc., alike, is a result worthy of earnest effort by all. E. F. Loud, Deputy Grand Master, from the time that the new work was promulgated, has labored assiduously for this purpose, and many throughout the State have given time and thought to this subject. In this city, especially, my untiring and able deputies have worked nobly to achieve this end, and therefore, when at a recent meeting of officers and members, it was suggested to hold regular "Schools of Instruction," or "Fraternal Institutes," for the purpose of exemplifying, instructing, and illustrating the work, and that committees from every Lodge be invited to be present at the sessions, the plan and idea met my hearty approval, and under the law permitting the G. M. W. to hold special meetings, etc., I authorized such gatherings to take place. I believe they will be productive of great practical good, and recommend their continuance.

#### New District.

I have deemed it of advantage to the Order to create a new district in Alameda county, composed of San Leandro, No. 12;

Haywards, No. 18; and Eden, No. 204, at San Lorenzo, and placed the same under the care of E. A. Webb, as Deputy, with the title of District No. 7, of Alameda.

#### General Relief Committee.

Again, I call to your attention this practical and worthy body, and its unselfish fraternal work. Steadily and perseveringly this committee has labored, doing good on the right hand and left hand; visiting the sick, relieving the needy stranger brother and his family, aiding the distressed, obtaining employment for applicants, and in a score of ways carrying out its benevolent object. Its area of usefulness is only confined by the limit of its resources, and any assistance or co-operation that this Grand Lodge can extend, will be seed cast upon waters, that will return a hundred-fold.

#### Public Assemblies.

If I were to be asked for the main reason why our Order during the past few years has gone so far in advance of all similar fraternities in increase of membership and reputation, without hesitancy I would answer, because of its numerous successful public gatherings, and the familiarizing of the public with its practical results, aims and objects. What an Order constantly needs is new members. A Grand Master might make one hundred visits to Lodges, exemplify the work before the brethren, and so far as those present were concerned, render the visit enjoyable; but this would not obtain new members, save incidentally, but when thousands of citizens who are not members are reached by public addresses, the instances are numerous where from five to as many as twenty applications have been presented to the Lodge at its next session, and in some cases parties present who resided in localities have gone to work and formed new Lodges. The Good Templars understand the value of this and keep from seven to ten lecturers in the field all the time, with good results. Other fraternal Orders have traveling deputies and lecturers, whom I have met throughout the State. Our own Order provides for the office of Grand Lecturer, but under such restrictions that it can scarcely be made of general practical service.

I have not appointed any Grand Lecturer during either of my terms, and with the assistance of Bro. Loud have personally attended to the duties of the position; but that public addresses regularly in different points of the State are essential to the continued increase of this or any Order is, in my judgment, beyond all question. To give even briefly an account of the great gatherings that have taken place during the term would fill a volume.

To one and all I hereby tender my sincere thanks for the generous and enthusiastic courtesy I have received at every point visited, and I urge upon them a continuance of these assemblages, and a continuance of those rules of decorum and freedom from the presence of liquors, that have made the celebration of the A. O. U. W. so great a success, and won the respect of fathers and mothers and the good-will of every citizen who desires the elevation and purity of mankind.

#### "Pacific States Watchman."

Again I take pleasure in recognizing, officially, this standard journal of our Order. The energy that characterized its inception has never flagged. I find its reporter by my side, at home and abroad, and its pages ever present an index of our onward progress. Worthy of the great Order it represents, worthy of the lodge-room and the home-circle, let it be our privilege as well as duty to aid in its still greater value and circulation, not only by our pens, but by our subscriptions.

#### Officials.

And what shall I say of my faithful official staff, with whom I have so long been in constant association. As Brother Jordan's Grand Lecturer, Brother Taylor's Grand Foreman, and your Executive for over two years, four years of active service have passed away, years fraught with history to our Order.

Brother Pratt still stands at the post of Grand Recorder, the duties of which he so faithfully performs, with Brother Watson by his side, and every working day that I have been in the city, we have met him for consultation and examination of papers. Our good Grand Recorder,—honest, faithful and true—may the Father above grant him still a long, happy, and useful life.

Brother Haile, also, our trusty Receiver, who files his great bond ere the ink is dry on the last day's proceedings of the Grand Lodge, handling hundreds of thousands of dollars in a term, and no deficit ever reported.

Brother Loud, who conferred my first degree upon me, and who, for years, as Deputy Grand Master, has aided and labored in the great work, who goes by steamer, or

rail, or otherwise, cheerfully and w to any point, as time, opportunity and circumstances require.

The faithful Finance Committee, discharging its intricate and tedious duties, at regular intervals, with an ability and service that in business life would command grand salaries.

The reliable, painstaking Committee of Appeals, the careful Committee on Laws and Supervision, and the able Committee on Amendments, are doing our work, free gratis, without pecuniary reward, or the hope thereof.

The position of your Grand Officers and Committees are no sinecures. They demand, and are entitled to the best efforts and time of those upon whom they are bestowed. They are not "ornamental," but "working" places, and no brother should accept any of them unless intending to perseveringly discharge the duties thereof. The interests, pecuniary, as well as fraternal, have assumed such immense proportions that this Order can not afford to jeopardize them in any particular.

Brethren, do you realize how grateful we all should be for these unselfish efforts of these noble men? The National Life Insurance Company, with policies insuring less than \$17,000,000, pays annually for salaries and advertising \$57,000. The A. O. U. W., of California, carries over \$30,000,000 on its membership, and pays for salaries, rent, contingent expenses and stationery, all told, only \$6,600 annually, and, adding the entire cost of representation and pro rata tax to Supreme Lodge, with expense of our Grand Lodge session, and mileage and per diem of our 250 representatives, the entire cost is but \$13,100. Compare the difference, and it is not difficult to answer the question, how the A. O. U. W. can guarantee \$1,000 for half the price charged by a company.

To all of these officials I give a brother's best wishes, that long may they be spared to labor in the cause of active benevolence, and peace and happiness be theirs, here and hereafter.

#### Conclusion

I have reached the conclusion of my report, and the work is before you for your examination. That errors have been made, who can doubt? Perfection is not guaranteed to man. If all has not been accomplished that might have been, I can conscientiously say I have done what I could, and according to the light vouchsafed me, have acted fairly, honestly and impartially to each and every individual Lodge and member thereof, without exception, to my knowledge.

California's name and reputation stands high in the Supreme Lodge, and throughout the National jurisdiction. Second to none in the status and ability of its membership and liberality, second to only one in numerical strength, its star glitters brightly in the diadem of our great fraternity. May its luster never dim, nor its brilliancy and beauty ever tarnish, but its strength and influence continue to increase as year after year is gathered into history.

For errors made, I crave, in confidence, your charity and good will, and as the mighty mountain's peaks are illumined by the rays of the sinking sun long after the valley is in shadow, may I not hope that this great Order, after the mantle of office has fallen, will retain a kindly remembrance of one who has endeavored, even if ineffectually, to carry forward its heaven-appointed mission.

Fraternally yours, WM. H. BARNES.

VALUE OF SUNSHINE. There is a vital relation between sunshine and the human body. Living in the shade is a prolific source of disease among women. A potato grown in a cellar is pale, sickly and worthless; expose it to the sunlight and it begins to show color, strength and power. Rear your daughter in the parlor, and she is pale and sickly; expose her to the sun, and its health-giving, direct rays soon commence to influence her health; keep increasing the daily amount, and from the invigorating sunshine she soon gathers health, strength and beauty. From experiments made with difficult diseases, I find the truest science of success lies in the use made of sunshine. Would poor, suffering women be galvanized into health, let them expose themselves daily for hours at a time to these life-giving rays (if possible without clothing,) always protecting the head by a shade, while the remainder of the body is drinking in vitality, and, other things being equal, health is sure to bless the effort. Dr. Larkin.

THE ANNOYING HOUSE FLY.—In addition to the other annoyances connected with the presence of the common house fly, Dr. Thomas Taylor, of Washington, D. C., has made some investigations, from which it would appear that that insect is possessed of the capacity for transmitting disease by carrying the germs from place to place. This fact has long been suspected, but we know of no careful experiments having before been made to establish the facts in the case.



## A. O. U. W. in Grand Council.

(CONTINUED FROM PAGE 121.)

The committee further reported that the following Lodges have not made returns of representatives: Nos. 39, 61, 65, 81, 168, 186, 195, 216, 217.

## AFTERNOON SESSION.

Upon calling the Grand Lodge to order, the Grand Master Workman, Wm. H. Barnes, read his report [published elsewhere in this issue.]

## Report of Grand Recorder, H. G. Pratt

To the Grand Lodge, A. O. U. W., of California. Sirs and Brothers: In accordance with my duty, as prescribed by law, I have the honor to submit my annual report for the fiscal year 1882.

It is a source of much pleasure to report the continued prosperity of the Order in this jurisdiction, and that universal harmony and satisfaction prevail.

## Membership.

We began the year with 13,943 members, and closed with 15,432, a net gain of 1,489. We lost by death 132, and from other causes, 662, a total of 794. To meet our losses required, nineteen assessments, from which was realized the sum of \$271,055. If the future shall give us the same ratio of death losses, and the same proportion from other causes to those by death, it will show that if every member who joins the Order remained in till he died, we should have to pay eighty-seven assessments per year, instead of nineteen. As this would prove the average expectancy of life of our membership to be but twenty-three years, while the expectancy tables would give it as twenty-eight years, our average membership age being 38.28, we conclude that we may reasonably expect not more than eighteen assessments per year on the average.

## Semi-Annual Reports.

A portion of the tables presented herewith is compiled from the semi-annual reports of subordinate Lodges, and would be much more comprehensive but from the fact that the reports are manifestly so full of errors that any showing, based thereon, would be faulty and misleading. I should have returned them for correction, but the magnitude of such an undertaking was so apparent, and the time so short after many of the reports were received, that I thought proper to make the best use possible of the matter they contained, and present the subject to the Grand Lodge for such action as in the wisdom of this body might be deemed best.

## Beneficiary Fund.

I am persuaded that many Lodges, in violation of law, keep but one fund, and pay the calls of the Grand Lodge for beneficiary moneys out of that, if they have money enough, and if not, they wait till they collect from the members. As a result, remittances are not made with that promptitude which should be the case, and the payment of death losses is thereby necessarily delayed. Such a practice begets carelessness and demoralization, injuring the whole Order, and at the same time doubly injuring such Lodges as are guilty of this reprehensible practice. Disregard of one important law is sure to breed contempt for all law, and then the road to anarchy and ruin is short, and quickly followed to the end.

## Monthly Reports.

Another source of much annoyance is the delay of many Recorders in forwarding their monthly reports. Every month there are from thirty to forty delayed beyond the middle of the succeeding month for which report is made, and our Lodge registers are all that time kept in an imperfect condition. Representatives are earnestly requested to see if a reformation can not be made in this important matter wherever needed.

## The Remedy.

It is believed that a complete remedy for the evils would be found in requiring that in the Order of Business, of each and every subordinate Lodge, should be the questions: "Have all assessments due on call of the Grand Lodge been transmitted to the Grand Recorder?" "Has the monthly report for the previous month been forwarded to the Grand Recorder?" The asking of these questions would quicken the memory of officers if their duties had been overlooked, and inform the Lodge in case of neglect.

## Rituals.

The ritual receipts forwarded show a loss of one ritual each by eleven Lodges, and one Lodge is short two. What course to pursue in this matter is a question of doubt, and is respectfully submitted to the Grand Lodge.

## Rejections.

During the fiscal year there were 306 rejections of candidates. Of these ninety were re-

jected by the Lodge physicians, 172 by the Lodges, eight by the Grand Master before the enactment of the law creating a Board of Examiners, and thirty-six by said Board. The causes for rejection by the Board appear in the report of the Grand Master.

## Chief Medical Examiner.

As it will devolve upon this Grand Lodge to provide for a Chief Medical Examiner, or Examining Board, it may not be amiss to suggest that whatever action be taken, it should be with reference to having the duty of examining daily the reports as transmitted to the Examiner, or Examiners, for any delay in this regard will work great injury to the Order. Provision should be made for filling any vacancy promptly. It is submitted that one important prerogative of the supervising authority should be to re-examine and accept or reject such candidates as may not be satisfied with the decision of the Lodge Examiner, or as it may be thought desirable for any reason to re-examine.

## Settlement of Losses.

Many questions of a serious and perplexing character arise in connection with the settlement of death losses. A considerable portion of our membership is engaged in maritime pursuits. Frequently losses occur at sea where no one is left to tell the tale of how or when the disaster occurred. Some rule should be prescribed by the Grand Lodge for the government of its officers in this regard.

## Posthumous Re-Issues.

We have sometimes an application come into the office for the re-issue of a beneficiary certificate after the member applying is known to be dead. That is, the preliminary work of filling and signing the paper by the member, and the attesting by the Recorder of the Lodge is done while the member is still alive, but before it can reach this office he is dead. As I am in doubt as to the legality of issuing a new certificate under such circumstances, the matter is submitted for instruction.

## Office Insecure.

We need a better safe for the protection of our books and other valuable matters. At the last session authority was given a committee to purchase one, but the condition of the treasury has at no time been such as to warrant the outlay. We are liable at any time to meet with some great and irreparable loss from fire or burglary.

## Degree of Honor.

The Degree of Honor may be considered as in a flourishing condition, so far, at least, as the organization of new Lodges is concerned; but the laws for their government are meager, and what we have are not very strictly regarded. But few have sent in any semi-annual reports, and little is known of most of these Lodges, except the fact of their existence. I am firmly grounded in the opinion that unless we make these Lodges beneficial, or provide that they may become such, the fate that has overtaken them in other jurisdictions must inevitably compass their destruction here. No doubt with a beneficial feature for such as might desire the benefits of its provisions, and be properly eligible, would make this degree a source of much pleasure and strength to our Order; but to leave the matter in its present condition is to destroy all hope for permanent benefit in the hearts of its best friends.

## Business Showing.

In the financial mortuary, and other tables submitted herewith, will be found much valuable and interesting matter, giving some idea of the magnitude of the business we are conducting. When we remember that nearly all of this money collected and disbursed is for the protection of the homes of our people, and to meet the wants of the widows and orphans of our deceased members, it becomes apparent that not only is our Order a great benevolent institution, but a public benefactor, as well.

## Conclusion.

In conclusion, I desire to thank our excellent Grand Master, Wm. H. Barnes, for his uniform courtesy, friendly council and wise suggestion, by which I have been greatly assisted in the performance of my duties. Few will ever fully appreciate the magnitude of the valuable labor he has rendered the Order. The Grand Receiver has been prompt and efficient in his duties, keeping his great trust faithfully and inviolate. Our relations have been in every way pleasant. Again I thank the Finance Committee for their promptitude, care, and efficiency. So long as we have the services of such a faithful committee, no fear need be entertained for the honest conduct of our affairs. Finally, to all officers and brethren, my kindest regards are extended. They have con-

fided great and important trusts to my keeping, and I have done what I could to merit the confidence reposed.

## Financial Exhibit.

Below will be found a full exhibit of the financial transactions of the Grand Recorder's office for the fiscal year beginning January 1, and ending December 31, 1882.

Statements of money received in this office from January 1, 1882, to January 1, 1883, \$292,155.05.

Of this amount there was reported:

On account of Beneficiary Fund.....	\$271,055 00
On account of Supplies.....	4,884 95
On account of Institution Fees.....	570 00
On account of Per Capita Tax.....	8,690 00
On account of Dispensation per Deputies.....	17 00
On account of Relief Call No. 2.....	6,938 10
Total.....	\$292,155 05

Amount of Beneficiary Fund received by the Grand Recorder from January 1, 1882, to January 1, 1883, including balance on last assessment in 1881, \$101.00, \$271,055.00; balance on hand January 1, 1882, \$1,770.00. Grand total, \$272,825.00.

Total disbursements Beneficiary Fund, \$271,600.00; balance on hand, \$1,225.00.

## Statement of General Fund.

Cash in hand G. R. Jan. 1, '82.....	\$ 2,126 43
Total amt rec'd to Jan. 1, '83.....	14,161 95
Total.....	\$16,288 38

## DISBURSEMENTS.

Per Capita Tax to Sup. Lodge.....	\$1,366 80
Wm. H. Jordan, Rep. Sup. Lge.....	100 00
Wm. H. Barnes, " " " ".....	100 00
H. G. Pratt, " " " ".....	100 00
M. W. Fish, " " " ".....	100 00
Grand Lodge Pay Roll.....	4,127 35
H. G. Pratt, G. Recorder, Salary.....	2,916 60
C. H. Haile, G. Receiver, Salary.....	400 00
C. H. Haile, G. R., bal sal last yr.....	200 00
Wm. H. Barnes, G. M., sal last yr.....	100 00
Wm. H. Barnes, G. M., app'n.....	500 00
H. G. Pratt, G. R., bal sal last yr.....	583 40
Furniture and Fixtures.....	66 00
Postage.....	402 05
Exchange.....	17 05
Supplies.....	1,723 58
Expense, Printing, Rent, etc.....	1,770 71
Wm. H. Barnes, for money loan'd.....	1,000 00
Total Disbursements for year.....	\$15,573 54
Balance on hand Jan. 1, 1883.....	714 84

## Grand Summary.

Am't rec'd in Ben' F'd for year.....	\$271,055 00
Am't rec'd in Gen'l F'd for year.....	14,161 95
Am't rec'd on Relief Call No. 2.....	6,938 10
Bal. on hand Jan. 1, '82 B. F.....	1,770 00
Bal. on hand Jan. 1, '82 G. F.....	2,126 43

Total.....	\$296,051 48
Paid out of Beneficiary Fund.....	\$271,600 00
Paid out of General Fund.....	15,573 54
Paid out of Relief Fund.....	6,938 10

Total Disbursements.....	\$294,111 64
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Total bal on hand Jan. 1, '83.....	\$1,939 84
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## Beneficiary Fund.

Total amt rec'd in Ben' Fund.....	\$271,055 00
Total amt on hand Jan. 1, '82.....	1,770 00
Total.....	\$272,825 00
Paid out of Beneficiary Fund.....	271,600 00

Total bal. on hand Jan. 1, '83, B. F.....	\$1,225 00
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## Relief Fund.

Total amt rec'd on Relief Call No.....	\$256,938 10
Total amt paid from Relief F'd.....	6,938 10

## General Fund.

Total amt rec'd in Gen'l Fund.....	\$14,161 95
Total amt on hand Jan. 1, '82.....	2,126 43
Total.....	\$16,288 38
Paid out of General Fund.....	15,573 54

Total bal. on hand Jan. 1, '83, G. F.....	\$714 84
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## Supply Statement.

Supplies sold from Jan. 1, '82 to Jan. 1, 1883.....	\$5,279 20
Supplies per inventory on hand January 1, 1883.....	1,171 04

Total.....	\$6,450 24
Supplies on hand Jan. 1, 1882.....	952 47
Supplies bought during the year.....	1,723 58
Supplies returned from Subordinate Lodges, etc.....	32 00

Total.....	\$2,708 05
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Net gain on supply account.....	\$3,743 19
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Summary of Business from January 1, 1882, to January 1, 1883.

## ASSETS. CR.

On hand Jan. 1, '83, Gen'l Fund.....	\$714 84
Am't due from Lodges and Dpts.....	933 65
Supplies on hand Jan. 1, 1883.....	1,171 04
Furniture and Fixtures.....	486 48
Books, Seal, Stationery, etc.....	300 00
Due Grand Lodge per Capita Tax.....	4,633 95
Total.....	\$8,239 96

## LIABILITIES. DR.

Outstanding Bills.....	\$ 635 76
Per Capita Tax due Sup. Lodge.....	1,516 60
Total.....	\$2,152 36
Balance Assets.....	\$6,087 60

\*This statement is condensed in some places. Full copies can be had of the G. R., we presume, on application.—EWS.

## Comparative Death-Rate by Ages at Admission.

Age at Admission.	Number Admitted.	Number Died.	Death Rate.	Death Rate By Periods.
21.....	197.....	2.....	1 in 98	
22.....	261.....	2.....	1 in 130	
23.....	350.....	6.....	1 in 60	1 in 86
24.....	415.....	5.....	1 in 83	
25.....	433.....	4.....	1 in 107	
26.....	526.....	5.....	1 in 105	
27.....	523.....	8.....	1 in 65	
28.....	612.....	5.....	1 in 122	1 in 93
29.....	623.....	5.....	1 in 124	
30.....	693.....	9.....	1 in 77	
31.....	664.....	13.....	1 in 51	
32.....	734.....	10.....	1 in 73	
33.....	673.....	11.....	1 in 61	1 in 52
34.....	709.....	17.....	1 in 42	
35.....	694.....	16.....	1 in 44	
36.....	649.....	13.....	1 in 49	
37.....	701.....	14.....	1 in 50	
38.....	753.....	22.....	1 in 34	1 in 44
39.....	734.....	20.....	1 in 37	
40.....	764.....	13.....	1 in 59	
41.....	661.....	11.....	1 in 60	
42.....	720.....	14.....	1 in 52	
43.....	636.....	14.....	1 in 45	1 in 47
44.....	640.....	18.....	1 in 36	
45.....	692.....	14.....	1 in 49	
46.....	665.....	20.....	1 in 34	
47.....	658.....	20.....	1 in 33	1 in 34
48.....	763.....	31.....	1 in 25	
49.....	780.....	27.....	1 in 32	

## Membership.

Admitted in 1882.....	2,283
Died in 1882.....	132
Withdrawn, Suspended and Expelled.....	662
Net Gain.....	1,489
Average Membership per Lodge, 1883.....	72
Rejections, 1882.....	306
Per Cent of Rejections 1882.....	12
Death Rate per 1,000, 1882.....	9 3/4
Average Age of Members, 1882.....	38.28
Average Age of Members Admitted, 1882.....	35.98
Beneficiary Certificates, Re-issued.....	436

Fraternally submitted in C. H. and P.

H. G. PRATT, G. R.

## Report of Grand Receiver.

The report of C. H. Haile, Grand Receiver, containing essentially the figures given in other reports is not deemed of interest for publication.

## Report of Grand Trustees.

To the G. L. of A. O. U. W. of Cal. BROTHERS:—Your Grand Trustees submit the following report. We have examined the books and accounts of the Grand Recorder's and Grand Receiver's offices and find them properly kept and in good condition. The records show the following facts:

Cash on hand Jan. 1, 1882.....	\$ 3,896.43
Receipts from all sources to Jan. 1, 1883.....	292,155.05

Total receipts.....	\$296,051.48
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Disbursements to Jan. 1, 1883.....	294,111.64
Cash on hand Jan. 1, 1883.....	1,939.84

Total.....	\$296,051.48
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We have calculated the probable revenue and expense of this Grand Lodge for the ensuing year, and submit the following estimate:

REVENUE.	
15,400 members at 60 cents per capita.....	\$9,240.00
500 members at 60 cents per capita.....	300.00
500 members at 30 cents per capita.....	150.00
10 new Lodges at \$15.....	150.00
Profit on beneficiary certificate.....	1,000.00
Profit on supplies.....	2,460.00
Total.....	\$13,300.00

EXPENSES.	
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Salary of Grand Recorder, including pay of Assistant.....	\$3,500.00
Contingent expenses of Grand Recorder's office at \$75 per month.....	900.00
Rent of Grand Recorder's office.....	600.00
Printing and stationery.....	250.00
Grand Receiver's salary.....	400.00
Contingent expense, Grand Master Workman.....	750.00
Four officers and representatives of Supreme Lodge, in addition to mileage, \$100 each.....	400.00
260 representatives and officers of Grand Lodge, three days at \$2.....	1,560.00
Mileage for same.....	2,540.00
Supreme Lodge tax on 17,000 members at 10 cents.....	1,700.00
Expenses of Grand Lodge session.....	500.00
Total.....	\$13,300.00

The General Fund is about \$1,500.00 short of the amount required to pay the year's expenses; it was also short about the same sum on the preceding year, and as an increase of the per capita tax will not meet the present emergency, we recommend that Article V, sec. 5, of the Grand Lodge Constitution, be so amended as to cut off the *per diem* of Representatives and officers, and allow their traveling expenses only. By so doing, the arrearage will be paid up in one year's time, without the necessity of increasing the *per capita* tax. We also recommend that appropriations be made in accordance with the above estimate.

CHAS. G. REED,  
I. A. DUNSMOOR,  
J. B. CHURCH,  
Grand Trustees.

## Report of Finance Committee.

G. L. A. O. U. W. of Cal.: We, your Finance Committee, would respectfully re-



port, that since the last session of the Grand Lodge, we have examined each month the books and vouchers of the Grand Recorder, and each quarter those of the Grand Receiver, and have invariably found them correct and in due form.

Your Committee would also report that, in compliance with the law, they invited proposals for printing and stationery for the current year, and sent specifications to several firms.

Upon opening bids, we found that of A. L. Bancroft & Co. the lowest, and the contract awarded to them at the same rate as that allowed them last year.

We would again call the attention of the members present, to the necessity of the Lodges always sending a full and correct remittance report with each sum of money sent to the Grand Recorder as that is the only check the committee have on the receipts of that office.

In conclusion, we would return thanks for the courtesies of the Grand officers, Bros. Pratt, Haile, and Brother J. W. Watson, the able and efficient assistant of the Grand Recorder, Bro. H. G. Pratt.

Respectfully submitted in C. H. and P.  
CHAS. C. TERRILL,  
PHILIP PECK,  
E. H. MORGAN,  
Finance Committee.

On motion, the reports of the Grand Recorder, Grand Receiver, Grand Trustees, and Finance Committee were referred to Committee on Distribution without being read.

The resolution of Wm. H. Jordan that the following telegram be sent to the Supreme Master Workman, was adopted.

"The Grand Lodge of California, now in sess' on in San Francisco, hereby sends its fraternal greeting to the Supreme Head of the Order."

#### Report of Supreme Representatives.

Bro. P. G. M. W. Jordan presented the following report of Supreme Lodge Representatives:

DEAR BRETHREN—At your last session, held in this city, you selected three delegates to represent you at the approaching convocation of the Supreme Lodge at Cincinnati, Ohio; of that number, one—Brother Past Grand Master Workman Taylor, we regret to say—was unable to go, and his place in the delegation was filled by the appointment of Brother Pratt.

Charged with your several commissions, this delegation reached Cincinnati on the evening of the 5th of June last, and at once repaired to the hotel, where we found a large number of delegates, from various States and Territories, already assembled.

On the following morning, at the sound of the gavel, we took our seats in the body of the Supreme Lodge, and continued in attendance upon the deliberations of that body at each sitting—never missing a single roll-call—until the final adjournment, on the morning of the 12th; and we think that it may be confidently asserted that much of the most important legislation enacted at that session sprang from the delegation representing this Grand Body.

The report of the Supreme Master Workman, Brother Baxter, was a document of far more than ordinary interest, both in the manner of its preparation, and the subject-matter contained. It was listened to throughout with the most profound attention, and when that portion was reached which recited the manner in which the revolting jurisdiction of Iowa had been handled, the reader was interrupted by prolonged and earnest applause, which foreshadowed, beyond all doubt, the reply which was soon to be given to H. B. Fouke, who then stood knocking at the door, asking admittance as a representative of the rebellious jurisdiction, and carrying in his hand a long and insidious document, in printed form, boldly asserting the doctrine of secession, and unblushingly abusing the Supreme Master for daring to enforce the laws of the Order, which provided the penalties for disobedience. As a further endorsement of the cause presented by Brother Baxter, the Supreme Lodge, at a later hour, re-elected him, by a large vote, to the Master's chair, thus paying him a compliment never before known in the history of the Order.

The reports of the Supreme Recorder and Supreme Receiver, each contained matter of interest and importance, but their details have already been laid before you in printed form. Both of these officers were re-elected to their stations by a unanimous voice. Upon leaving home you instructed us to obtain from the Supreme Lodge a law amending Sec. 2, of Art. IV, Supreme Lodge Constitution, so as to provide that certain Grand Lodges could have more than five votes, but in this we were unsuccessful, and we are thereby reminded to recommend to you that in future your representative be sent to the Supreme Lodge uninstructed, commending to their judgment such measures as you deem of importance, and trusting to their intelligence and good sense to do these things in your behalf, which will be proper and fit under controlling circumstances, but not tying them down, like children, without the aid of their intellectual capacity.

Our brethren of Cincinnati did all in their power to render our visit to their city most agreeable. Numerous excursions and entertainments were prepared for us, which served to relieve the tedium of the session, and bring us

into a hearty and lasting sympathy with Ohio Workmen, and many will be the days that shall pass ere we forget the cordial grasp of their hands, or their words of cheerful greeting and affectionate adieu.

We are pleased again to inform you that our jurisdiction was honored a second time by the re-election of Past Grand Master Workman Fish to the chair of Supreme Foreman. We were also given the Chairmanship of a Special Committee on Ritual, besides being intrusted with other important and arduous duties.

We omit the report of the amendments to the laws of the Order which were adopted by the Supreme Lodge.—ED.

The Grand Lodge received and accepted invitations to attend the following subordinate Lodges in San Francisco, Fidelity Lodge, No. 136, Valley 30, Unity, 27, Triumph, 180, and Olympic, 127.

#### Second Day, A. M.

The Grand Master appointed Bro. J. N. Long on Committee on Laws and Supervisions *vice* W. C. Flint, absent; and a Memorial Committee *vide* elsewhere.

At half-past ten A. M., the special order—election of Grand officers—having arrived, the Grand Master Workman called the Grand Foreman to the chair, and thereupon tendered his resignation as Grand Master, which, on motion of Brother C. K. Robinson, of No. 35, was accepted, and Grand Foreman Jas. T. Rogers, then assumed the duties of Grand Master Workman.

#### Election of Officers.

The Grand Lodge then proceeded to the election of officers.

J. G. Jewell, of No. 179, and J. J. Hayes, of No. 30, were appointed Tellers.

Past Master Workman Wm. H. Jordan, placed in nomination for Grand Master Workman, the present acting Grand Master Workman James T. Rogers.

On motion of J. G. Jewell, the nominations were declared closed, and the Grand Recorder was directed to cast the ballot of the Grand Lodge in favor of Grand Master Workman James T. Rogers. The ballot was so cast, and the Grand Foreman declared James T. Rogers elected Grand Master Workman for the ensuing term.

Brother D. S. Hirschberg, of No. 35, placed in nomination for Grand Foreman Brother David McClure, of No. 127; Brother Samuel Booth, of No. 126, nominated Brother E. Danforth, of No. 136.

Nominations were declared closed and the Grand Lodge proceeded to ballot on roll call, with the following result: Total number of ballots cast, 252; of which David McClure received 157 and E. Danforth received 95.

David McClure having received a majority of all the votes cast, was declared elected as Grand Foreman for the ensuing term, and on motion of E. Danforth, of No. 136, the election was declared unanimous.

Nominations for Grand Overseer were made as follows:

C. K. Robinson nominated for Grand Overseer M. S. Levy.

Wm. A. Brace, A. L. Hatheway.

H. C. Hinman, Duncan McPherson.

A. A. Egleston, J. G. Severance.

Alfred Daggett, A. P. Murgotten.

H. T. Smith, Alfred Daggett, who declined.

W. W. Morrison, C. K. Robinson, who declined.

W. B. Lyon, H. S. Ball.

The ballot for Grand Overseer was deferred until after recess.

The Grand Master Workman appointed Brother C. E. Wilson, of No. 136, on the Committee on Appeals and Grievances, *vice* Henry Vrooman, absent.

The Grand Lodge then took a recess until two o'clock P. M.

#### AFTERNOON SESSION.

The Grand Lodge was called to order by Grand Master Workman Jas. T. Rogers, and a quorum was found to be present.

The Grand Lodge then proceeded to ballot for Grand Overseer with the following result:

Total number of ballots cast, 212: of which M. S. Levy received, 23; A. L. Hatheway, 20; Duncan McPherson, 43; J. G. Severance, 25; A. P. Murgotten, 35; H. S. Ball, 64; Alfred Daggett, 2.

There being no election, a new ballot was ordered taken.

A. P. Murgotten, M. S. Levy, and H. S. Ball declined the nomination.

The time for the Special Order—the Bureau of Relief—having arrived, the consideration of the same was postponed until after the election of officers.

The result of the ballot was as follows:

Total number of ballots cast, 221: of which A. L. Hatheway received 22; Duncan McPherson, 139; J. G. Severance, 50; H. S. Ball, 7; Scattering, 3.

Duncan McPherson, having received a majority of all the votes cast, was declared

elected Grand Overseer for the ensuing term.

D. S. Hirschberg, nominated Brother H. G. Pratt for Grand Recorder; and, on motion of Brother Henry Hoerber, nominations were declared closed, and Grand Receiver C. H. Haile, was directed to cast the ballot of the Grand Lodge in favor of Brother H. G. Pratt for Grand Recorder. The ballot being so cast, H. G. Pratt was declared elected Grand Recorder for the ensuing term.

W. B. Lyon, nominated Brother C. H. Haile for Grand Receiver; on motion the nominations were declared closed, and the Grand Recorder was directed to cast the vote of the Grand Lodge, in favor of C. H. Haile, for Grand Receiver. The ballot being cast, Brother C. H. Haile was declared elected Grand Receiver for the ensuing term.

The following Brothers were placed in nomination for the office of Grand Guide: Oscar Robinson, of No. 66; O. N. Kent, of No. 218; Henry Brown, of No. 13; Seneca Davis, of No. 118; D. M. Blank, of No. 80; J. H. Flint, of No. 38; John Taylor, of No. 120; F. W. Rossbach, of No. 127.

Brothers O. N. Kent, F. W. Rossbach, and J. H. Flint declined the nomination.

The Grand Lodge proceeded to ballot, with the following result:

Whole number of votes cast, 225; of which Oscar Robinson received 11; Henry Brown, 8; John Taylor, 5; D. M. Blank, 4; and Seneca Davis, 197. Seneca Davis having received a majority of all the votes cast, was declared elected Grand Guide for the ensuing term, and on motion his election was declared unanimous.

J. E. Prewett nominated Brother Alvin Fay, of No. 106, for Grand Watchman.

On motion, nominations were declared closed and the Grand Recorder was directed to cast the ballot of the Grand Lodge in favor of Alvin Fay for Grand Watchman.

The ballot being cast, Alvin Fay was declared elected Grand Watchman for the ensuing term.

Past Master Workman Wm. H. Jordan, nominated Brother Chas. G. Reed, of No. 7, for Grand Trustee.

Brother E. M. Reading, nominated Brother H. B. Davidson, of No. 58.

Nominations were declared closed and the Grand Lodge proceeded to ballot with the following results:

Whole number of ballots, 179; of which H. B. Davidson received 98; Chas. G. Reed, 78; Scattering, 3.

Brother H. B. Davidson, having received a majority of the votes cast, was declared elected Grand Trustee for the ensuing term.

The Committee appointed to nominate Corporate Directors presented the following names: J. T. Rogers, H. G. Pratt; Will G. Hawtett, No. 6; E. F. Loud, 30; J. H. Flint, 38; J. Davis, 41; W. W. Morrison, 53; Oscar Robinson, 66; A. P. Murgotten, 17; A. G. Read, 22; H. C. Hubbard, 214.

The Grand Recorder, on motion, cast the ballot for the Brothers named who were declared elected Corporate Directors for the ensuing term.

On motion, all the Past Grand Master Workmen were placed in nomination for Representatives to the Supreme Lodge.

Past Master Workman Wm. H. Barnes declined the nomination.

On motion of Brother J. M. Baird, of No. 27, the three Past Grand Master Workmen receiving the highest number of votes, and having a majority of all votes cast, to be declared elected.

The Grand Lodge proceeded to ballot, with the following result:

Whole number of ballots, 177: of which Wm. H. Barnes received 36; Jas. T. Rogers, 162; H. G. Pratt, 23; Wm. H. Jordan, 132; Clay W. Taylor, 91; and M. T. Brewer, 89. Past Grand Master Workmen James T. Rogers, Wm. H. Jordan, and Clay W. Taylor, having received the highest number and a majority of all the votes cast, were by the Grand Foreman, declared elected Supreme Representatives for the ensuing term.

The list of new officers and appointments of the Grand Master Workman will be found in our A. O. U. W. Directory, on page 132.

#### Thursday A. M.

There was an unusually large attendance of officers and Representatives present at the forenoon session of the Grand Lodge.

The Supreme Master Workman sent the following telegram in answer to one sent from this city to him yesterday:

Many thanks. May the future of California be incessantly prosperous.

WM. H. BAXTER, S. M. W.

The proposition of having public installations was approved, and the G. M. W. was authorized to review and prepare for use the installation ceremonies.

A committee was appointed to select and appoint a State Medical Examiner, whose compensation should be twenty-five cents per certificate, to be paid by the applicants ex-

amined. The P. G. M. W., G. M. W. G. R. constitute the committee.

A constitution and by-laws were adopted for the Degree of Honor, permitting a beneficiary feature. The vote for this was almost unanimous, and it is conceded to be a valuable action in favor of the Degree of Honor, and of great benefit both to that Degree and the Order at large.

We will give a summary of the report of the Committee on Appeals and Grievances at a future time.

The Grand Master Workman was authorized to appoint a committee of one to compile the laws, decisions, etc., under the title of "Digest of California, A. O. U. W."

The report of D. Thomson, Chairman of Memorial Committee, paying a glorious tribute to the memories of Charles Campbell and H. A. Oliver, Deputies, was adopted by a rising vote.

#### EVENING SESSION.

At the evening session, J. N. McCurdy, P. G. M. W. of Nevada, was introduced by W. H. Jordan, P. G. M., and received a welcome from the presiding officer.

The Committee on Resolutions reported favorably on the following, offered by A. O. Carpenter:

*To the Grand Lodge, A. O. U. W.*—In view of the great good offices of the PACIFIC STATES WATCHMAN to our Order generally, and to traveling brothers especially, I desire to offer the following resolution, believing that our organ deserves at our hands a hearty specific approval; therefore,

*Resolved*, That we consider the complete form in which the PACIFIC STATES WATCHMAN has for several years published the list of subordinate Lodges of this jurisdiction, with the names of their (presiding and recording) officers, and time and place of meeting, is a great convenience and benefit to our Order, and we would recommend that each and every Lodge continue the publication of its card, and afford such other support to our excellent society paper as their means will allow, and, further, urge each member of our Order to give it countenance and material aid.

#### Adopted.

The G. M. W. was authorized to permit the issuance of a circular asking contributions for the widow of W. S. Lucky, formerly a member of the Order, but who was not in good standing at the time of his death.

Action was taken requesting the Supreme Representatives to endeavor to procure legislation at the Supreme Lodge, whereby if a member had been unjustly expelled or suspended, upon his reinstatement said member would not have to pass a medical examination, the opinion being held that a reinstatement, under said circumstances, placed the member in the same position he was in before said expulsion or suspension.

The number of representatives and P. M. W. in attendance during the session was 336.

It is ordered that the proposed amendments constituting the rules and system of the relief committee should be referred to a committee, and by them sent to Lodges, asking for action by said Lodges, and the result reported at the next session.

The officers were then installed by M. W. Fish, Supreme Foreman, assisted by P. G. M. W., Wm. H. Jordan.

The bonds of the Grand Recorder were fixed at \$15,000, and those of the Grand Receiver at \$30,000, the same as before.

The report of the Committee on Amendments and action thereon will be given in the next issue of the WATCHMAN.

Further information of the proceedings will be given in future issues of the WATCHMAN.

BRO. J. MEREDITH DAVIES, General Agent for the Chicago and Northwestern Railway, has been a resident of our city for three years. He is known as a prominent and honored member of the leading fraternal societies, and by his general manner, politeness, integrity, and honest dealing with the traveling public, has become a great favorite. Parties desiring information or a trip east will be correctly equipped by applying to J. Meredith Davies, No. 2 New Montgomery, Palace Hotel.—*Com.*

BRO. H. C. DODGE'S City Transfer and Delivery Co., No. 3 Post street, is deserving of patronage. His large experience and responsibility, together with a deduction of twenty five per cent in charges, is giving him the leading position as a common carrier in this line.

THE Protrero Ranch dairy, of which Bro. William Schlothman is proprietor, furnishes pure milk to families at the lowest rates. Those wishing milk from one cow can have it. Orders addressed, W. Schlothman, Howard and Third streets, will be promptly filled and satisfaction guaranteed.



## The Fireside.

## Home.

Oh! what is home? that sweet companionship  
Of life the better part;  
The happy smile of welcome on the lip  
Upspringing from the heart.

It is the eager clasp of kindly hands,  
The long remembered tone,  
The ready sympathy which understands  
All feeling by its own.

The rosy cheek of little children pressed  
To ours in loving glee;  
The presence of our dearest, and our best,  
No matter where he be.

And, failing this, a prince may homeless live,  
Though palace walls are high;  
And, having it, a desert shore may give  
The joy wealth cannot buy.

Far reaching as the earth's remotest span,  
Widespread as ocean foam,  
One thought is sacred in the breast of man—  
It is the thought of home.

That little word his human fate shall bind  
With destinies above,  
For there the home of his immortal mind  
Is in God's wider love.

## Edna Gray.

(By FANNIE ISABELLE SHERRICK.)

Edna Gray sat at her desk in the little old fashioned schoolhouse, looking through the windows upon the snow-covered hills beyond. An open letter lay in her lap and it had evidently brought her sad thoughts, for she leaned her head upon her hand and sighed wearily.

She was thinking of her home so far away in the beautiful western country, where even now she knew that the flowers were blooming. She could hear the sound of the broad Pacific as it broke in waves upon the shore, and catch a gleam of the sunset as it fell on the distant mountains. Here, in Vermont, were bleak, snow-covered hills and desolate valleys—there, in California, were fruit-laden vineyards and hillsides wreathed in blossoms. The little home that she loved so well was warm with sunshine, and she fancied she could almost catch the scent of the flowers as they grew in the garden. It made her homesick, and, for a moment she almost wished that she had never seen these cold New England States, so much did she long for the sunny hills of her native State. The children had all gone home long ago; even the little stragglers, who loitered night after night just to walk down the road with her, had seen how preoccupied she was and stolen away, one by one, whispering to one another that Miss Edna was almost crying.

She thought she was quite alone, so she did not check the tears that came unbidden to her eyes.

But she was not alone, for some one stood at the door.

"Miss Edna—pardon me." A tall form stood at her side, and a pair of handsome eyes looked down upon her.

She rose hastily and brushed the tears away. But she need not have feared, for there was surprise in his eyes and tenderness in his voice when he spoke.

"Dear Miss Edna, pray pardon me. I did not mean to intrude, but I was passing and I thought I would stop and take you home in my sleigh. The roads are almost impassable, and though you have not far to go, the walk will be quite disagreeable."

"Oh, thank you; how very kind to think of me," Edna looked up gratefully through the mists that still moistened her eyes. "I will be ready in a moment."

And soon they were flying down the road that led from the village to the little brown house that Edna now called her home.

Once in the sleigh behind Dr. Ludington's fast horse, Edna's sad spirits took wing, and her fair face dimpled over with smiles. The keen wind brought the roses to her cheeks, and her eyes brightened like stars beneath the magic of kind words and thoughtful attentions.

Dr. Ludington looked down upon her bright face with admiration. For a long time there had been a fascination in her dark eyes that he could scarce resist—but he was a man of ambition, and he knew that a Vermont school teacher was not the woman he should love—no matter how pretty she might be. He was young, handsome, on the road to success and fortune, and the woman he would marry must be a stepping-stone to greater renown and riches. All this he thought of, and he was a dangerous man to win the love of such a girl as Edna Gray.

He wrapped her up snugly in the warm robes, tucking them around her securely, and Edna fancied his arm rested around her just a moment longer than was necessary, but she smiled at herself for the fancy.

As they turned down the road that led from the village to her home, he said:

"Is it too cold to ride longer?"

"Oh, no, go on. I enjoy this bracing air. It is delightful, charming, it almost makes one feel like a sprite of the air to go dancing along in this fashion. Remember, I was born in a climate where snow seldom falls, and these beautiful rides over the crisp snow are full of pleasure and novelty."

He looked at her and smiled, and the smile deepened the roses on her cheeks, and the glow in her eyes. It was indeed a novelty to know that such a man as Dr. Ludington cared to give

her pleasure. She had always thought of him as one far removed—a prince, whom she might admire, but always from a distance—so kind, almost like Herman Rodgers, dear, good Herman, whom she loved as her own brother.

And she felt so happy—this dear little Edna, whose soul was as far above Hugh Ludington's as the stars are above the earth—happy because he smiled on her and talked to her of the things she loved to hear, and his voice made music in her ears.

Edna thought she had never seen the woods half so beautiful as they were on that winter's day—the trees drooping beneath their weight of ice and snow, and crowned with diadems of glistening gems. Fences were fringed with jewels, and hedges were wreathed in chains of crystal leaves. It was like some beautiful land, some far off fairy-land that she had read and dreamed of.

"What a beautiful world this is!" she said softly—"all robed in white. It is like death—so calm, so white, so full of peace. It were as though the earth had died and all nature had come and laid flowers at her feet—snowy blossoms that one lays on the face of the dead. In her white shroud she lies, and the pale flowers lie on her breast and in her hair. Beautiful earth! even in winter's icy sleep her face is full of peace and love."

Hugh Ludington turned and looked at the girl at his side—but her face was turned from him and her dark eyes fixed on the distant snow-clad hills. This speech was a sudden revelation to him that waked him out of his own self-consciousness into a world that he knew was not his own. The girl whose profile was so clearly outlined against the waning light was more than he had thought her—and he knew by that far away look on her young face that her soul was beyond his reach.

But the thought nettled him, and he drew her back gradually into the world of reality and commonplace. Soon she had forgotten her strange fancies and was chatting away merrily.

When he lifted her out of the sleigh at the old-fashioned gate, he held her hand for a moment in his.

"Dear Edna," he said, smiling down upon her in his half imperious, half tender way, "I shall never forget this ride."

"Nor I," she smiled up into his face, as the flower looks up at the sun and reflects its radiance. "Good-bye."

In a moment he was gone, speeding away over the smooth roads, and carrying with him the best and purest thoughts of a fair girl-nature.

When Edna entered the house Herman Rodgers, who had been standing at the window, came forward to meet her.

"You must be cold," he said, and gently drew off her gloves and wraps—he was so like a woman in these little things, thoughtful and kind always.

Edna thanked him gratefully, as she warmed her hands at the blazing fire, but she did not see the wistful look that followed her as she left the room. Herman had seen the smile that had shone upon her face at parting with Hugh Ludington, and somehow its brightness had jarred upon him. He knew her face had never lit up that way for him, and the thought brought with it an undefined sadness.

And all the evening his eyes followed her with that same wistfulness. It was as though he had put her away from him as something out of his reach—something nobler, better, higher; too sacred and pure to be profaned by his love.

Herman was the only son of Mrs. Rodgers, who had been more than a mother to Edna since her aunt had died. The summer before, Edna had come to visit her aunt, with whom she expected to remain for some time; but very suddenly that aunt died, leaving Edna almost alone in a world which was very strange and new to her. Her first impulse had been to start for home, but the friends she had made prevailed upon her to stay. The little village children needed a schoolmistress very much, and they begged her to accept the position. And so she did, and until this evening she had never regretted it; even then her regret had been a mere fancy, and she had quickly thrown it away.

Dr. Ludington was a practicing physician in the town of H—, not very far from the little village which nestled so prettily among the picturesque hills. He had been eminently successful, and he seemed likely to out-distance any of his competitors in the town and neighborhood. Hugh Ludington was an ambitious man; so much so, that he would allow no obstacle to stand in his pathway. Highly educated, polished, gentlemanly and fascinating in his manner, it was no wonder that he was courted and petted in the highest circles of society.

During the summer he had met Edna at the home of a mutual friend in M—, and he had been much impressed with her fair face and girlish simplicity. Edna Gray was not beautiful, but there was a certain charm in her graceful manner, and a sudden lighting up of her dark eyes when she smiled that made one feel as though he had caught a sudden gleam of sunshine, or looked into the radiant heart of an opening flower.

Many times they had met after that, and each time they had seemed more and more attracted towards one another; but this last meeting had been the torch that set the wood aflame, and henceforth they were seldom apart.

Day after day Hugh Ludington's sleigh was seen at the door of the little school house, and day after day he lifted her from it with the same tender words of parting.

Night after night Edna Gray dreamed of the prince who lived in her thoughts by day, and each morning the love in her eyes deepened and grew more beautiful. Never yet had Hugh Ludington expressed his love for her in words—never yet had he said, "be my wife," but Edna knew that he loved her—knew it as many another woman has known it, by the tender light that lingered in his eyes when he looked upon her, and by the thousand and one acts that speak louder than words.

And Herman saw it all—saw it with clenched hands and tearless eyes, but said nothing. He knew she was not for him, this white lily that loved the sunshine. The man she loved would give her what her soul craved for—riches, refinement, society, culture, everything. And what could he give her? Nothing—only the love of an honest heart, that would work for her, slave for her, die for her; that was all—love and nothing more. He knew it and he gave her up willingly, unselfishly putting her memory away in his heart as we treasure the dead, sacredly, hopelessly. Once he had had a dream, but now he knew it was not for him, it had faded away forever.

And so the days glided away, full of peace and happiness to Edna—full of pain to the heart that she had never given a thought to, but had trampled upon itself for her sake. So do we in our blind human egotism cast aside the things that love us best.

But, one day Hugh Ludington went away, and he did not bid good-bye to the girl whose love he had won. Still, Edna thought nothing of it, for he was often called away hurriedly. He was gone several weeks, and when he returned he did not come as of old day after day to the school-room.

Edna waited. Day after day passed and still she waited for his coming. The days lengthened into weeks, and yet, the man who was ever present in her thoughts came not. Then the color began to die out of her face and a wistful look came into her eyes that pained the great, generous heart of Herman Rodgers. He set his teeth tight when he looked at her and cursed the man she loved.

One day he too went away. He told his mother he was going to Boston. Edna looked up as she caught the name. How familiar it sounded, it was the old home of Hugh Ludington, and how often she had heard him speak of it. She wondered why Herman was going there, but she felt so little interest in his life and actions that she did not question him.

When he came back for a few days he was not like himself. His face looked almost stern, and he went about his work with a strange and preoccupied air. One day he came into the sitting-room where Edna was sitting with an open book before her, evidently trying to read, but her thoughts far away.

"Edna," he said, "I have something to say to you."

"Well!" the book dropped from her hand, and she looked at him questioningly.

"I have a letter from your friend Dr. Ludington."

She started from her seat, stretching forth her hand eagerly. A glad light crept over her face.

He shook his head. "It is yours, Edna, and you shall have it, but before I give it to you, I feel that I must tell you something—something that I would not have said, perhaps, had not this letter forced me to do it."

For a moment he hesitated, as though scarcely knowing how to proceed, and then he said, almost abruptly:

"Edna, Dr. Ludington is engaged to be married to a wealthy society girl in Boston. They will be wedded in May."

Not a sound came from Edna's lips, but she grew so white that Herman involuntarily put out his hand to keep her from falling.

"No, no," she put his hand away and turned to leave the room.

"Forgive me," he said gently, "I would not give you this pain only to save you from a greater sorrow."

She looked at him dumbly, gratefully. He felt as one who has stabbed some poor, helpless creature to the heart, and he looked at her pitifully, sorrowfully as he handed her the letter.

Without a word she took it, and scarcely glancing at the address dropped into the fire. She looked at it as it lay there—quivering, burning—and she knew that it was her own heart she had crucified in the flames. "So shall my love die," her soul seemed to say, and then she turned to Herman. Her lips were white and drawn, and her eyes looked at him with a strange pathos in their shadowy depths. He scarce recognized her.

"Tell me, Herman, did you go to Boston to find this out—to save me?"

"Yes," He bowed his head, lest his eyes should catch the misery in hers.

"I thank you." In that moment she had recognized the nobility of this man's nature. It flashed upon her like a sudden burst of light, and she scorned herself for having so blindly misjudged him. But even to him she could not show the heart that was writhing in its sudden anguish. With a proud look, hiding her pain as best she could, she passed from the room.

When she had gone, like one who curses himself for another's sin, Herman Rodgers threw himself into a chair and buried his face in his hands. He felt like he had trampled upon some tender flower that had lifted its head to catch the sunlight.

A little while later he went to his mother and told her all. "Go to her, mother," he said, "you can help her; I cannot."

Mrs. Rodgers knocked at the door of Edna's room, but received no answer. She opened the door softly and entered. There on the bed where she had thrown herself lay Edna, white and motionless. Mrs. Rodgers lifted her up tenderly and kissed her, but she did not open her eyes, only a faint moan came from her white lips. Mrs. Rodgers took her in her arms, and soothed her gently as one would some poor grief-stricken child.

"My head hurts," Edna said, putting her hand to her brow as though to ward off some deep pain.

"I know it, dear." Mrs. Rodgers' eyes filled with tears of pity. Once in her life she too had had a sorrow akin to this, and all the mother-love in her heart went out to this girl whom she loved as her own child, and she cared for her tenderly, lovingly.

All the evening Edna lay there with closed lids and white lips, and Mrs. Rodgers left her alone, for she knew that the pure young heart was battling with a love that had grown to be a part of itself; but in the night she stole into Edna's room, longing to know if the poor, tired eyes had closed in slumber.

Edna was tossing restlessly. She took hold of her hand; it was burning with fever; her head was hot and her temples throbbing. Mrs. Rodgers was alarmed, and she went to Herman.

"When it is light," she said, "go for Dr. Rush; Edna is ill, quite ill I fear." And all the night she watched beside Edna, caring for her as best she could in her simple, kindly way.

In the morning the kind, old doctor came bringing with him, as he always did, sunshine and kindly words.

But Edna did not know him, and for many days after that she knew no one, but lay tossing in the delirium of fever, with flushed cheeks and bright tearless eyes; and Herman and his mother watched her anxiously, fearing lest the frail life should go out into death, among these bleak northern hills, far away from her home and friends.

The little schoolhouse was closed, and every day little children with hushed voices stood outside the gate of the old fashioned farmhouse and asked about the dear teacher whom they loved so well. But Edna's thoughts were far away, and she did not know the many kind messages that came from loving little hearts.

But, at last, the struggling spirit triumphed over the frail body and Edna came back to live among them once more. One bleak day in March, when the snow had faded from the hills and left them brown and bare she opened her eyes and looked upon them. And the world seemed more desolate than ever to the proud young spirit that looked with pathetic eyes upon it.

But gradually her strength and health came back, and when the showery days of April came and clothed the hills in a green verdure, she went back to her school-room with a smile in her sad eyes for the little ones that came to meet her and who clustered around her with an eager love and questioning.

One morning in May Herman came into the sitting-room just before breakfast and laid a bunch of violets in her lap. Ah! how sweet they were; they brought back memories of her old home, where they did not lie hidden all winter under drifts of winter snows.

She looked up at him; her eyes filled with tears. How good this man was to her—always thoughtful, always kind, yet never intruding upon her silent sorrow. Once she had thought him clumsy, awkward, unrefined, uneducated; now she knew him to be noble, gentle, courteous—one of Nature's noblemen, indeed.

On the way to school that morning she held the violets in her hands, and somehow they gave her consolation and renewed strength. All the world was so lovely in its bright May-day dress that she could not shut out the new hopes that the sunshine and the spring blossoms seemed to bring.

Suddenly she stood still—coming down the road towards her, driving leisurely, was Hugh Ludington. Instinctively she grasped the bunch of violets more tightly, and their heavy perfume seemed to raise an invisible wall between him and her. As he neared her, he hesitated and drew the horses' reins as though he would stop and speak to her, but she bowed coldly and passed on.

In that moment she knew that her love for him was indeed dead, but the sight of him had brought back memories that were full of pain and regret. And all the day her eyes wore a troubled look and her face an added pallor. In three weeks he would bring home his bride; could she look upon that girl's fair face with calmness and resignation. No! not even though she loved him not, for what woman who has ever loved a man can look upon the face of his wife with a cold and passionless regret. Not one who had loved him as Edna had done.

The next morning, at the breakfast table, Edna said briefly:

"In two weeks, dear Mrs. Rodgers, the village school will be dismissed. The day after it closes I shall start for home."

Home! Herman looked up with a sudden pain on his kindly features. But he said nothing. Why should she not go home when she so longed for its rest and sunshine? Not for the world would he have held her back by a single word. But when she was gone he knew how lonely the house would be, how dreary and narrow the valleys between the Vermont hills.



And his mother, dear, good soul that she was, only put her arms around Edna's neck and cried softly. She too knew that the fierce New England winds had blown too rudely on this California wild flower. Once she had hoped something different—a hope that was born in her mother heart by the love she saw in Herman's eyes; but now she knew it would never be, and she gave up the hope unselfishly.

"Go, dear," she said gently, "If you feel it is for the best, but God only knows how lonesome we will be when you are gone. The house will have lost its sunshine indeed."

"Dear Mrs. Rodgers, how good you have been to me, and Herman, how kind; I can never repay you, but be sure that I shall never forget you." And she, too, could not keep back the tears that rose in her eyes at the thought of parting with these dear friends.

And Herman stole away leaving these two women together, for he would not throw the shadow of his own sorrow upon them. He would not mar the pleasure of Edna's going home by one thought of selfish longing.

And when June came, and the meadows were bright with flowers and the roses crept around the porch of the old house, Edna was far away, speeding away to the western coast.

And Herman, working in the yellow fields day after day, or standing at the hour of twilight with his face turned towards the distant hills, felt that life had grown to be a strange and sorrowful thing. For he felt that a light had gone out of his heart that even the sunshine of June could not replace. But he was patient and kind and he hid his sorrow out of sight that his mother might not know that it still was there.

The summer has passed away; and winter has set his seal upon the earth again; but the season which brings cold and desolation to the east, brings to this western coast only an added loveliness and bloom. Far away in Vermont the hills are covered with snow, and the summer flowers are cold and dead in their icy sleep; but here, in the "Golden State," the sun is warm and bright, and the hills are green and beautiful.

The quaint cottage that Edna calls her home is covered with vines heavy with blossoms, and Edna herself is busy in the garden, tending her loved flowers. Once in awhile she lifts her head, as though to catch a glimpse of the blue Pacific, whose crested waves break on the shore, or to feast her eyes on the purple mountains, bathed in the sunset glow. The sound of the distant ocean is music in her ears, and the sight of the mountains brings a glad light into her eyes. After awhile she pulls off her gloves and throws her garden hat upon a rustic seat, and wanders down to the gate.

It is almost dusk, but that roseate glow so peculiar to California sunsets still lingers around the horizon. She leans her elbow on the gate and rests her head upon her hand, she is dreaming, of what? perhaps of Herman Rodgers in his far off eastern home, and in fancy she can see the snow knee deep in the old lane and the stately elms bowed down almost to the ground beneath their icy covering. She wonders why Herman had not answered her last letter, written almost two months ago. It seems strange for him to be forgetful, dear Herman, whose worth she only begins to comprehend since he is so far away. She misses his kindly smile—his thoughtful words and something has come to her since she has been in home—the knowledge that Herman Rodgers had loved her. And she is filled with remorse at her blindness. How he must have suffered, poor Herman, and how nobly and unselfishly he hid his love lest he should give her added pain. She recalled looks, tones that she had not remembered then, and she knew that he had laid his heart at her shrine, asking no recompense, no recognition.

Soon she hears a foot-step on the walk. She lifts her head. Surely that form looks familiar. He puts his hand upon the gate and she opens it.

"Herman!"

"Edna!"

She puts out her hands and he takes them both in his own. Yes, it is Herman indeed—but Herman grown more handsome, more proud and refined. It were as though some great grief had passed over him and making his sun-browned face more calm and fair.

"Dear Edna," he said, looking down upon her sweet face with his kindly smile, "I came because there was something in your last letter that I could not resist. I thought you wanted me to come."

"I did," Edna dropped her eyes lest he should see their sudden flash of happiness.

"Mother is dead," he said, a sad look coming on his face, and his words were almost a sob. "She died nearly two months ago. After her death there was nothing to keep me there, and so I sold the old place and came here. Dear mother, almost her last words were of you."

Edna laid her hand upon his arm, and the dark eyes lifted to his were filled with tears. "Dear Herman," she said, softly, "I loved her too. Let me share this sorrow with you."

"God bless you, Edna, God bless you." That look in her eyes made him think that he had not traveled all these miles in vain, and he took her in his arms and folded her to his heart, and Edna did not put him away. She knew that the man who had loved his mother as this man had done would never forsake the woman whom he had chosen.

No words of love were spoken between them, but when in the dusk they entered the house where the lights were now lit, and Herman was made

known to Edna's family, there was not one in that little circle who would not have guessed their secret. For it was written on the calm, kindly face of Herman Rodgers, and in the happy eyes of Edna Grav.

### Mothers and Daughters.

Said one dark-eyed woman to her neighbor, in the public conveyance which accommodated a throng of passengers:

"She had completely effaced herself for her daughter. Everything is done to accommodate Helen and Julia, and Mrs. — is superseded. It don't seem just right to me that a mother should be kept altogether in the background."

"Oh," said the sweet-looking lady to whom this was addressed, "self-denial is easy to mothers. What is a mother's life any way but a sacrifice all through?"

I agree with the first speaker. It don't seem right to me that the Helens and Julias, bright, beautiful, bewitching though they may be, should step to the front in selfish absorption and monopolize the best things, while "mother," a pale, colorless, worn-out figure, is wearing old dresses, reading old books, or none at all, seeing few friends, and living a humdrum life of routine, chiefly enlivened by conflicts with

to the daily demands of her household, she has absolutely no opportunity left for sitting at the Master's feet. Society is not, in our cities, given up so wholly to the young as it was a few years ago. In fact, there can be no social success where only the crudity of early youth appears on the scene. Older people who bring to the front the tact, the experience, and the knowledge which they have gained through the years, must mingle in the social gathering if it is to be witty, brilliant and attractive. The mothers must be in the van, and the daughters, as befits their age, a little in the sheltering shadow if we are to have the ideal social life growing out of the ideal home life.

I am very fond of the Helens and Julias. I like their sparkle, their vivacity, their esprit, but I do not like their want of consideration for mother, if she is, perhaps, a little old fashioned, a little tired, a little diffident and frightened in the blaze of their splendor. True and tenderly-loving daughters will never be contented to let mothers efface themselves, even though self-denial be an easy maternal duty.

### The Movement of Water in Plants

The *American Journal of Science* gives some interesting particulars in regard to some recent

channel by which the upward movement of water takes place. Some think that the transfer is solely by imbibition, and that no free water is carried from cavity to cavity of the wood element, or rather, that no free water exists in the cavities. Others have held that free water was carried from one wood element to another, and that the walls themselves play only a subordinate role. To these opposed views may be added a third, which appears to be a compromise; namely, that water in a free state actually exists as a thin lining on the cell wall. The chief advocate of the latter view has, however, abandoned it in favor of the imbibition theory. A recent publication by Elfving details the results of experiments which considerably strengthen the "cavity" theory. Now just at this point come observations of Vesque, in a continuation of the paper regarding the method of direct demonstration, which go far towards showing that he, as was long ago suspected, the truth is to be found between the extremes. These experiments, which need to be carefully repeated, indicate that under certain circumstances the transfer of water takes place by means of the cavities themselves, but that in all cases they may serve the part of reservoirs.

Moreover, the caliber and length of the vessels regulate the rate of transpiration; resistance to the movement of the water following the law of Poiseuille, so that the resistance is inversely proportional to the fourth power of the diameter, and directly proportional to their length. Climbing plants have larger vessels than low-growing plants. The quantity of water which can pass through a vessel in a given time bears a certain relation, varying for each species with the water which it contains. M. Vesque expressed the opinion that the study of the anatomy of plants will open the way to a more national culture than any which now prevails.

### Obtaining Oxygen from the Air.

A method of obtaining oxygen from air for technical purposes has been devised by M. Margis, of Paris, the principle being that of diffusion under pressure. Atmospheric air being forced against a caoutchouc membrane by suction, a mixture of about forty per cent. oxygen and sixty per cent. nitrogen is obtained on the other side. A second membrane increases the proportion of oxygen to sixty per cent., that of nitrogen being reduced to forty per cent. A third gives eighty per cent. oxygen, and a fourth ninety-five per cent. The membranes are prepared by immersing taffeta in a solution containing bisulphide of carbon (or light petroleum ether), spirits of wine, ether and caoutchouc. When dry, the taffeta has a fine layer of caoutchouc. A bag of the taffeta, with a framework of rings of galvanized wire, is placed in a cylindrical iron vessel admitting air. It is connected by means of a strengthening caoutchouc tube with the suction apparatus, which is formed of a cylinder containing a series of conical cups with small spaces between. Steam is forced through these cups, and draws in the gas obtained from the first diffusion, passing on with it through a cooler, where the steam is condensed and the gas is separated for a second diffusion. This latter takes place in a similar apparatus, except that the space round the bag is provided with a tube passing down into water, so that the pressure can be regulated and the superfluous gas be let off. After the air has passed through four of these bags, the final gas is collected in a gasometer.

### The Rose Madame Welche.

We are indebted to the catalogue of Woods, Beach & Co., of Brighton, Pa., large rose-growers and general florists, for the handsome engraving of the rose Madame Welche which appears upon this page. This rose is described in their catalogue as follows: "Very large, double, and beautifully formed; soft pale yellow, shaded in the center with orange and copper; vigorous in habit, and blooms freely. The combination of its handsome shape and fine coloring makes of this a splendid flower. New, but already classed with the finest ever-blooming roses." If any of our readers have the Madame Welche, we would like to have their judgment of its success under California conditions.

**DYEING LEATHER.**—In the glove trade the leather has hitherto always been dyed by brushing on the dyes by hand. The defects of this method are: Its slowness, the occurrence of large, soiled edges on the fleshy side, and notwithstanding every care being taken, the uneven character of the dye produced. To avoid these, Joseph Kristen, of Brunn, has a process in which even dyeing is obtained by the application of centrifugal force. The skin to be dyed is fixed on the center of a horizontally rotating disc; the color is also fed on to the center, and by the rapid revolution of the disc is spread equally over the whole surface. The color is forced on to the disc by means of a pump, or it merely flows from a reservoir standing at a higher level. The excess of color driven off at the edges of the revolving disc is collected and used over again, until the skin is fully dyed. To dye one skin by this method takes from ten to fifteen minutes. A single pump may serve at least for five machines, which would require only one attendant, so that, by the above arrangement, one man could, in twelve hours, easily dye 150 skins, possessing great evenness of dye and free from spotting.



Bridget's stupidity and Noah's impertinence. Indeed, it is not right, and Helen and Julia, flashing like butterflies in the sunny morning of youth, would be the last to enjoy their warm and cosy home if they felt that they were responsible for the monotony of their mother's existence. Mother is herself the person most to blame. For self-denial is easy indeed to a real mother. From the hour when her nature first overbrimmed with the tidal rapture which sweeps full-blooded into the heart that cradles a babe, through the weary, watching hours of teething and whooping-cough, mumps and measles, on through school days, and vacation days and courting days, the mother's life is poured out and given incessantly for her children. So it should be in a sense. In every child the mother renews her youth, and each son and daughter is an addition to the home wealth.

But some of you mothers, to whom I am talking, carry your self-sacrifice so far that you forget that you have any life of your own, for which you are responsible to God. You spend your strength so freely and so recklessly during the years of children's childhood that you have no elasticity, no resources, no health left to spare by the time they are grown up. You so devote your skill and talents to the material side of the house that you have no time to keep up with the current of the world's thought, or to grow up intellectually with your young people. Many a good woman suffers her religious life to droop and languish because in her thoughtless giving up of every moment of time and of every remnant of nervous force

observations by N. Julien Vesque in regard to the movement of water in plants. That gentleman has devised a very simple method of demonstrating the transfer of water in the stems of plants, which promises to have a wide application. The stem is cut obliquely during immersion in water, and the thin part of the severed stem is placed in the field of the microscope, of course completely wet on the cut surface. After the cover-glass is adjusted and the stem is securely fastened, so that it cannot be easily disturbed by subsequent treatment, a very little freshly precipitated calcium oxalate or other finely divided substance, is introduced under the cover. If the leaves have not been removed from the stem, a rapid current is at once observed to flow towards the cut surface. The insoluble salt collects at the open mouths of the vessels, often passing into the capillary tubes after a temporary arrest, and the same phenomenon is repeated several times as the minute plugs are formed and then sucked in.

With low powers of the microscope it is possible to use a second slip, instead of the thin cover, and then the simple apparatus can be held more firmly in its place. In any case it is possible to measure the rapidity of the current by means of a micrometric eye-piece; and several such rates are given.

When the stem is quickly stripped of its leaves the current is stopped at once. But when, on the other hand, a leaf or a part of the stem is pinched, there is immediately a backward flow of water.

It is well known that two conflicting views have been held by physiologists as to the



# PACIFIC STATES & WATCHMAN.

Issued on the 1st and 15th of each month.

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## OFFICIAL RECOMMENDATION.

Resolutions adopted by Grand Lodge of Cal., Feb. 3, 1881  
WHEREAS, the *PACIFIC STATES WATCHMAN*, the pioneer A. O. U. W. advocate on this coast, without official aid, has long rendered able and valuable services for the good of our glorious organization, we earnestly recommend that our Lodges and the brethren individually patronize the *WATCHMAN* as liberally as circumstances will justify

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Entered at San Francisco P. O. as second-class matter.

San Francisco, April 15, 1883.

## Business Announcements.

Toys and Machinery—M. Kelly & Co. S. F.  
Hardware, etc.—W. A. Etting, S. F.  
Meat and Poultry—Dr. J. V. Hopkins, S. F.  
Boots and Shoes—S. Robitscher, S. F.  
California Commercial College, S. F.  
Merchant Tailor—Joe Peterson, S. F.  
Union Stables—J. F. Washburn, San Andreas, Cal.

## William Henry Barnes.

We feel like heartily saying to our late Grand Master, as he now retires from the high and responsible position he has occupied the past two years in the Order, "well done, good and faithful servant." The *WATCHMAN* predicted a brilliant career when he was unanimously elected as helmsman of the ship, and has not been disappointed. We cast no disparagement upon the ability of his worthy predecessors, when we say that as a presiding officer he has no superior on the coast. His decisions have been remarkably correct, and always tempered with mercy; and his appointments uniformly judicious and acceptable. His numerous visits, eloquent speeches and magnetic social qualities have greatly helped to advance the Order. Full of fire and enthusiasm, he has gone like a flame through the Lodges of the State. He has especially kindled into life the fraternal feeling, the genial, odorous sentiment, which is the soul of the Order. Bro. Barnes is still in the prime of life, and long may he live to work for the good of humanity, and enjoy new tokens of fraternal honor and esteem.

## Grand Recorder.

It is a good sign, that the doctrine of Civil Service Reform, as it is called, the principle of keeping tried and true men in office, and promoting in regular order those who have proved worthy in subordinate departments, is taking root among fraternal Orders. We, therefore, congratulate our Order that Horace G. Pratt, our popular Grand Recorder, is again re-elected. For the past six years he has occupied this high and honorable position, and proved himself a competent, faithful and obliging officer. The business of this office is very extensive and complicated, and requires constant care and attention, and he has never allowed it to accumulate ahead of him.

## Superstition and Fraud.

There is a form of superstition, beginning with savages or very ignorant people, that has shown a remarkable tenacity of life, and in spite of all our boasted scientific enlightenment still largely colors and tinctures the thought and belief of a large class. All savage people believe in dreams, visions, impressions, presentiments, charms, and lucky or unlucky omens. It is not strange they should. They are playing the game of life, without any knowledge of the rules of the game. What they have learned of any value, was apparently by chance. Some one accidentally drank the waters of a mineral spring and was cured of rheumatic pains, and straightway the spring became sacred, and a panacea for all diseases. An enterprise was resolved on under the shade of a tree, and was successful, and the tree became ever after an emblem of good fortune. Another enterprise failed when a magpie was heard to chatter by the wayside, and that bird was regarded as a bad omen. A serpent crawled across the path of a band of savages who were going to a battle that was crowned with success, and the serpent became a good omen.

That such forms of superstition should continue to live and exert a wide influence among civilized people, shows how hard it is for a fascinating error to die. Sailors are proverbially superstitious. It would be hard to persuade an old tar to sail on Friday, or take service on board of a ship a rat had been seen to leave, and their excessive reverence for Mother Carey's chickens is well known. A shark following a ship is an omen of death, and to kill a seagull or any bird that hovers about the mast would be regarded as a most atrocious and sacrilegious crime. Gamblers as a class are known to be very superstitious as to the chance part of a game. Most whist-players may have no fixed conviction about the matter, may laugh at the thought as silly and ridiculous, but still the impression somehow lingers that there is luck under a "black deuce" and they mutter some not very gentle words, if they happen to turn up as trump the four of clubs, because it is believed to indicate bad luck, and is sometimes called the "devil's bed post." Many gamblers are men of too good sense and general knowledge to attempt to cherish such notions, but still they cannot drive them away. There are many very sensible people who would not permit the members of their family to sit down thirteen at the table; who pick up every cast off horseshoe they find; who feel a little uneasy if they should happen to see the new moon over the left shoulder, and never fail to throw an old slipper at a newly-married couple leaving home.

We had an illustration of the tenacity with which this rudiment of superstition still lingers, in the signs and wonders which, in the imagination of many, multiplied around the death-bed of President Garfield. That a howling dog or a brainless bat could indicate more about his destiny than his physicians, is certainly not very flattering to the popular intelligence of the time. All will remember that when President Garfield was shot, how an agent of the associated Press felt it to be his duty to telegraph all over the country the prophecy which a vagabond gypsy fortune-teller had made years before, that he would die a violent death. A reporter of the *New York Herald* stated that the night the President died at Elberon, the sky was very clear, the stars seemed unusually bright, but a strange black abyss was noticed in the starry realm over the cottage, at the moment of his death. Many persons who consider themselves educated and enlightened, fancied there was a prognostic of something in the rainbow which suddenly appeared on the skirt of a cloud at the funeral. The comet discovered the night of his death was also the subject of considerable comment. That such stories and omens should be seriously mentioned and

find credence, however slight, among an enlightened people, is only another illustration of what Darwin calls the "survival of rudiments" of the witchcraft, magic and sorcery era of superstition.

But it is not necessary to travel so far to find a segment of the dark age of necromancy and astrological prognostication. The reader of Schiller's *Tragedy of Wallenstein* wonders how so great a scholar and General could become so daft as to guide the movements of his army by horoscopy; and yet it was not strange, for that was an age of superstition, when it was generally believed that the aspect of the stars exerted a good or evil influence over human life, but it is strange that this sort of tomfoolery and idiocy should now find adherents.

Our city is too full of so-called astrologers, pretending clairvoyants, and fortune-tellers, who advertise to tell all about the past, present, and future, and have a thriving business. Men are visiting them every day to find out whether it will pay to buy a certain piece of land or deal in this or that kind of stocks. They are consulted as to the best way to discover thieves, murderers, unearth stolen goods, or disentangle complicated plots and intrigues. Hearts smitten with a tender passion are slipping to the rooms of magnetic oracles, or revealers of the mystic signs of the zodiac or the tea-cup, in order to see whether the sweet flame which consumes them has a reciprocal warmth in the bosom of another. And the fact that such brazen frauds are so numerous, that they advertise their tricks and impositions with such business-like assurance, and are known to be well patronized, shows that with all our boasted science and progress the dark age still lingers, or that the number of the credulous who are easily duped and fooled, does not very perceptibly decrease before the light of the school house.

## The Grand Lodge.

The Grand Lodge A. O. U. W., concluded its labors and adjourned last Thursday evening. It was truly a representative body of manhood, intelligence, and the substantial industries of California. In point of ability, it would compare favorably with any legislative assembly that has met in this or any other State. The business was managed with dignity, harmony, and good feeling, and a strict adherence to parliamentary rules. It was emphatically a working body. The members turned out promptly and attended closely to business. There were many able speakers present, who often in the heat of debate rose to the fervor and potency of true eloquence, and were listened to with profound attention, but no one was allowed to waste much time of the assembly with useless talk. Without any pronounced expression there was a spirit of conservation in the air, which augurs well for the future peace and stability of the Order. Experiments and innovations would have been very coldly and ungraciously received. All seemed satisfied to let well enough alone. As very little legislation is needed, some expressed the opinion that it would be better to hold biennial sessions on the ground of economy and convenience, as the body is becoming very large and expensive, but no formal expression was given to the feeling. The inevitable law of change which permeates all things will in time reveal what is best. We may not be fully aware of the silent influences for good which radiate from such deliberative centers. The fraternal feeling that is here warmed into friendships and enthusiasm for the good of the Order reach and quicken the remotest subordinate Lodges. In the choice of new officers the Grand Lodge was extremely happy and fortunate. The pilot is at the helm, the officers on deck, the ship thoroughly equipped, and we have every assurance of a prosperous voyage for the coming year.

## The Late Session.

The sixth annual session of the Grand Lodge has come and gone. But little legislation was done. There was but little to do, and yet there was passed one measure that may prove more important and far-reaching in its results than any other act done by this body. The Degree of Honor must henceforth be a grand success or a miserable failure. We believe it will be a success. The constitution and laws enacted for the government of the Degree will no doubt need some improvements and additions, but, in the main, it will be found to work like a charm. The beneficiary is peculiar, or rather the machinery by which it is to be worked is peculiar. It was a necessity of the case, for it was conceded on all hands that the Degree of Honor Lodges should not be compelled to meet oftener than once a month, and our present beneficiary system could not be successfully worked with monthly Lodge meetings. Again, those who have had much practical experience know that the more evenly payments can be made, the more steadfast is the membership of any beneficial Order. To meet these ends, and at the same time save expense, the idea was conceived of making stated payments of a stated sum every month, and then of remitting to the Grand Lodge the aggregate of such payments, thus doing away with assessments altogether, except in extreme cases. It was also thought desirable to provide against an accumulation of any considerable amount of funds, which was done. Two classes of members are provided for—beneficial and non-beneficial. This was not only desirable, but a necessity of the case. The maximum amount of assurance to beneficial members is fixed at \$500. The monthly payment is fifty cents, which is sufficient to pay all losses on a death rate of a little over one per cent—a higher rate than will, in all probability, ever be reached on the average. In practice, it is probable that payments by the members will far oftener be stopped than will assessments be levied. The scheme has every appearance of being feasible and excellent, and if it fails to work well in practice, we are sure it will be from faulty details, and not on general principles.

The law now only awaits the approval of the Supreme Lodge authorities to go into force, which we trust it will have. Then we predict a new awakening in the Order—a grand and glorious revival, so to speak, and the A. O. U. W. will be more popular, if possible, than ever before. The jurisdiction of California has cause to be proud of the work she has done in perfecting and exalting our beloved Order, and now is about to see the crowning glory of her achievements in making a really important auxiliary to the organization in this long neglected degree.

As to the other matters of legislation of the session, but little need be said at the present time. A Chief Medical Examiner was provided for. Standing committees were made members of the Grand Lodge, which was logically and practically right, and a few minor changes made in our laws. The body was largely composed of new members, who evidently were more intent on learning than on making themselves conspicuous. Possibly more important sessions have been held, but certainly none more harmonious.

## Office of Grand Master.

This is a very honorable position, but certainly no sinecure. The Order has become so large numerically, and is spread over such an extent of Territory, that its duties are arduous and absorbing. Our late Grand Master, W. H. Barnes, made 103 visitations during the past term, traveled 19,555 miles, 12,600 of which were in this jurisdiction made 65 public addresses, wrote 1,417 letters, sent out 825 printed documents, and granted 71 dispensations.



## Grand Recorder's Department.

Headquarters of Grand Lodge, A. O. U. W., Rooms 40 and 41, St. Ann's Building, corner of Eddy and Powell, San Francisco. H. G. PRATT, G. R.

THE Journal of Proceedings is now going through the press, and will be ready for distribution in a very short time. A copy will be sent to each member of the Grand Lodge and two to each subordinate Lodge. As quickly as possible slips will be prepared and sent to all Lodges, showing the changes in our constitution and laws made at the recent session. Till then the law as it now is will remain in full force and effect.

THE issue of Beneficiary Certificates has been necessarily delayed the last week owing to the change of administration. We are all right now, however, and business will go forward with the usual celerity.

A MARKED improvement on the part of Recorders in sending in their monthly reports, is manifest. We have never received so many to the corresponding date as during the present month. Good boys. But don't weary in well-doing.

## Work for the Future.

The laws, rules, and regulations of the A. O. U. W. are now so nearly perfect and so well adapted for the purposes for which they are made, that little more can be done in the way of improvement, at least till time shall have demonstrated some defect that is not now apparent. But there is room for something to be done in the way of improving our ritual and ceremonials. The ritual in substance is very good, but in point of literary excellence it is far from what it should be for such a great fraternal Order. We are aware that to produce a good ritual is no child's play—it should be a work of inspiration, full of "thoughts that breathe and words that burn," so that those who speak and those who hear may alike be impressed by its truth and its beauty. These are such productions that we never tire of repeating or of hearing repeated. Such should a ritual be, but such we may be a long time in getting, and until such a one is presented it were better that we make no change at all.

It is not a little gratifying that we notice a general inclination throughout the Order to pay more attention to its fraternal features than in times past. Schools of Instruction or Fraternal Institutes are being everywhere organized that the work may be rendered in a becoming and uniform manner. The importance of these efforts cannot well be overestimated. Correctness of work and the strict enforcement of discipline is just as necessary for the full efficiency of a fraternal organization as for an army of soldiers. Neither can be expected to succeed without. Thoroughly appreciating this fact, we have been persistent in urging it upon the attention of our chief authorities, and though often saddened by the indifference with which our pleadings have been treated, yet we have never despaired nor become weary of heart. Now we see, or think we see, the light breaking in the East and the day-spring appearing.

The A. O. U. W. was formed for a work of practical benevolence. Its work could not be done in the manner of ordinary business. Benevolence and selfishness cannot go hand in hand. You cannot serve God and Mammon at the same time. They are radically antagonistic. Fraternity must be our means or the end will fail—nothing is nor can be more certain. That this truth is beginning to be so fully recognized by our membership is a source of unspeakable pleasure to every lover of the Order.

The Grand Lecturer for the current year will soon be appointed by Grand Master James F. Rogers.

The list of newly-elected Grand Officers and Deputies will be found in the Directory, page 132 of this number of the WATCHMAN.

## Our New Officers.

David McClure, Grand Foreman.

The subject of this sketch was born in Clark county, Illinois, in 1843, and came to California with his father in 1856; who settled at Napa. He was educated at the Chicago University, and begun the battle of life in 1861, as a miner, working for a short time on the Salmon river in Idaho, thence floating to Guaymas, Mexico, where he was employed a few months as a hotel clerk, and then received the appointment of purchasing agent for the Mena Prieta Mine, located at San Antonio, acting in this capacity until the French invasion of Mexico, when he returned to California. In 1869 he determined to study law, entered the law office of Hartson & Burnell, at Napa, and after being admitted to the bar concluded to finish his legal education at the Law Department of the Chicago University, where he graduated in 1871. He had scarcely got fairly into practice when the great Chicago fire consumed his library and office, and he returned to California and formed a partnership with Robert Crouch, of Napa. In 1875 he removed to San Francisco, practiced law for three years in connection with Garber & Thornton; and then formed a partnership with ex-Congressman John Coghlan, which terminated with the death of the latter. On the retirement of Judge Samuel H. Dwinelle from the bench he joined him, and formed the law firm of McClure & Dwinelle. His able defense of Pinney and Duncan is still fresh in the public memory. Suffice it for the present to say, that Mr. McClure is one of the acknowledged leaders of the San Francisco bar. He entered politics in 1878, and was elected by the Republicans to the lower branch of the Legislature, and in 1882 was elected to the State Senate. He was the first Grand Dictator of the Knights of Honor in California, and for three years acted as Grand Chancellor of the Knights of Pythias. His connection with the A. O. U. W. began in 1878, as one of the charter members of Spartan Lodge, No. 36, being its first Past Master Workman. Brother McClure is in the prime of life, in good health, is a ripe scholar, an eloquent speaker, a logical debater, and takes an enthusiastic interest in the prosperity of the A. O. U. W.

Duncan McPherson, Grand Overseer.

Our new Grand Overseer is a native of New York, forty-five years of age and a resident of California since 1852, arriving at Placerville, El Dorado county, when a small boy. He finished his education at the university of the Pacific, and soon after leaving the halls of learning, began the struggle of life as a miner at Michigan Bluff, Placer county, thence drifted with the great excitement to Fraser river, British Columbia; tried farming and teaming for awhile; and in 1864, engaged in journalism and has ever since been either the editor and one of the publishers of the Santa Cruz *Sentinel*, or the *San Mateo County Gazette*. He is at present the able editor of the *Sentinel*, and the senior member of the Sentinel Publishing Company. His connection with the Order began as a charter member of Santa Cruz Lodge, No. 46, being its first presiding officer, and is at present and has been for five consecutive terms its treasurer. Bro. McPherson is thoroughly alive to the best interests of the Order, as every reader of the *Sentinel* knows. The Grand Lodge had determined to honor Southern California with a representative, and after the declination of H. S. Ball of Salinas City, and A. P. Murgotten of San Jose, the nomination of Bro. McPherson was hailed with enthusiasm.

The picnic season is coming on, and, properly conducted, they may be the means not only of pleasure and new acquaintance, but of instruction. Good speakers may be had by paying their expenses. We hope the brethren will report to the WATCHMAN all social gatherings of this nature. We would like in this way to taste of the fresh air of the country.

## Indian Question.

The Indian question is up again. The terrible Apaches are on the war-path, in paint and feather, murdering men, women and children, and desolating the country, merely to appease a brutal appetite for robbery and blood. The Government troops, as usual, are galloping over the country trying to drive these savages back upon the reservations. The Arizona editors, wearied out of patience by these frequent outbreaks, think the time has come to exterminate the savage tribes, and the San Francisco *Examiner* winks approval. This gives the *Argonaut* a spasm of sentiment; it says the Indian usually goes upon the war-path to seek revenge for the cruel wrongs he has received, and advises the Arizona editors to kill off the gamblers and cowboys before they wildly scream over the offenses of the desperate red men.

At every Indian outbreak the question comes up, what shall be done with the hostile savages? and remains unanswered, and seems likely to remain so for some time yet. The aim of the law, both in its enactments and execution, is to protect the good element of society from the encroachments of the bad, and supplant the bad with something better. To know how to segregate the good from the evil, and promote the growth of one and discourage the growth of the other, is the first step in all wise legislation. Is civilization, then, better than barbarism? This is the first question that meets us in discussing Indian affairs. Of course we must assume the affirmative, for were the converse of the proposition true or even doubtful, then the most stupendous blunder and outrage has been perpetrated by building a nation of fifty millions upon the hunting grounds and fishing privileges of a few hundred thousand savages. Were we to take the narrowest view of civilization and the highest view of the savage state, it would still be clearly apparent that the latter must give way. The law must protect the best. Destiny has decreed it. And in the race of life the best wins, and the weak and inferior must go to the wall. Hence, in determining what to do with the savages, the policy of the Government should be decidedly in the interest of civilization. The life of one settler on the frontier is worth more than a tribe of these barbarous marauders and murderers. And yet the Government has strangely and uniformly pursued a course that has tended to preserve the savage condition of the aborigines. Whenever the interests of civilization and barbarism have come in conflict the sympathy of the majority remote from the field of bloodshed and atrocity has come to the support of the savage. A mawkish literature embalmed him as a martyr. Poetry and song wailed his woes. The coarse, brutal, treacherous savage chief, whose wigwam dangled with the scalps of white men, found himself a hero at Washington, and well received by the authorities. No doubt the Indian has often been the victim of wrong, but the kind of sympathy we find lavishly expended in such works as "A Century of Dishonor" and in the speeches of Boston philanthropists, is of that soft-hearted, flabby, puerile sort, that sends bouquets and dessert to atrocious murderers, and coddles and apologizes for a polygamous reprobate.

The recognition of these savage, nomadic tribes as sovereign powers to be treated with in a diplomatic way, has been the leading error of our governmental policy. The treaty-making power is one of the highest acts of nationality. With the Indians it is a huge farce. Think of a Commission of disguised Ambassadors of a great nation on one side, and a few savage chiefs, dirty, lousy, lazy, repulsive creatures, meeting on the same plane to negotiate a treaty! The whole scene is supremely ridiculous, and only tends to pamper the self-importance of the chiefs strengthen tribal relations, and destroy every sense of gratitude and responsibility to the Government.

Then our present system of reservation corralling a lot of "bucks" and squaws upon a small slice of territory, has proven a miserable failure. It amounts to but little more than training and fattening the restless Indians during the winter, for the war-path in the spring, and the more peacefully inclined become lazy, shiftless, dissipated and worthless. Judge Henry C. Dibble, a leading citizen of Arizona, in his open letter to the President, points out in a forcible way the folly and wickedness of quartering savage tribes in the midst, or in the vicinity of civilized communities, and unless the policy of the Government soon becomes more vigorous and effective, we could hardly blame the citizens of Arizona for promptly settling his question as the citizens of Minnesota did a few years ago.

## Personals.

BRO. JOE. POHEIM, the merchant tailor, was recently presented by his employes with an A. O. U. W. badge, solid gold, in which is set four diamonds and two rubies. Gracious acts of this kind are appreciated and are the rule of the day among Workmen.

BRO. C. H. HAILE, Grand Receiver during the session of the Grand Lodge displayed a beautiful gold watch charm, on which was the anchor and shield, enameled with the letters C. H. P.; on the opposite these words are engraved: "Presented to C. H. Haile by the members of Alameda Lodge, No. 5, A. O. U. W., Feb. 28, 1883." This souvenir was given as a token of esteem and remembrance for his service as Recorder of his Lodge for eleven successive terms.

## In Memoriam.

It will be remembered that the Rev. Laurence Hamilton, while discoursing on Mind and Matter, dropped dead in his pulpit on Easter Sunday, April 10, 1882. The following beautiful tribute to his memory was composed at the time by Miss Ina Coolbrith, and was read at the late memorial service at the Hamilton Church, Oakland:

Enter upon thy rest, thy great reward,  
Most gentle servant of thy gentle Lord!  
Thine eyes yet turned upon the page, half read!  
The words still lingering on thy lips, unsaid,  
Ere thy day darkens to its set of sun,  
The Master summons and thy task is done.

Thy task is done! O, steadfast to endure,  
Unsparring self—faithful, and firm, and sure,  
Who buried not, with lax, indifferent hand,  
Thy Lord's one silver talent in the sand;  
But from the coinage of thy life's pure gold,  
The sacred trust restored an hundred fold.

A blameless servant—whose pure purpose knew  
One only aim: "To know the right, and do!"  
Braving all things for Truth's beloved sake,  
The storms might bow thee, but they could not break.

What richer prize, O man, than this to seek!  
What greater praise of man than this to speak!  
What grander death hath king or conqueror known  
Than this: To pass from the Altar to the Throne!  
Seeker of Truth! the truth is thine at last,  
But the cold lips hold their great secret fast.

O, could that mightier seal be once removed,  
That still voice speak the fold that knew and loved  
Their Shepherd, here, whence, passed thy fleeting breath.

"Look up! be glad! 'tis life; there is no death!"  
Surely God's universe no greater bliss  
Thy grand and loving heart could yield than this.

Among the Easter lilies softly rest,  
O, blessed life—in death supremely blessed!  
Pass on, white soul! the path thy dear Christ trod  
Can hold no fears for thee—indeed with God,  
Where'er in His great mansions thou may'st dwell  
'Tis well with thee, pure spirit! it is well!

## Coming Grand Sessions.

Legion of Honor.—The next Grand Council of this Order will be held at San Jose, on the third Tuesday in April, 1883.

Independent Order of Chosen Friends.—The second annual session of this Order will meet in San Francisco, on the first Monday in May, 1883.

Odd Fellows.—The thirty first annual Communication of the Grand Lodge will be held in San Jose, on the second Tuesday in May, 1883.

Druids.—The nineteenth annual session of the Grand Lodge convenes in the city of Petaluma, on the first Tuesday in June, 1883.

Red Men.—Next Great Council will meet August 2, 1883, in some grove to be selected by the Advisory Committee.

The Triennial Conclave of Knights Templar will meet in San Francisco, August 21, 1883.

Parsons of Husbandry.—State Grange meeting, Tuesday, Oct. 8th, at 10 A. M., in San Jose.

The Grand Lodge of F. & A. M. will convene in San Francisco, October 9, 1883.

The Supreme Commandery of the K. G. R.—Will meet in regular session in August, at Philadelphia, if not in the meantime changed.



## Improvement in Shoemaking.

The Boston Herald gives the following account of a new process in sewing shoes, the invention of Mr. Lee E. Moore of that city, which it is said promises to revolutionize the whole business, being extremely simple but decidedly practicable, as it is equally applicable to ladies' work as to that of heavy work for men. Heretofore in the manufacture of hand-sewed work, the upper leather, which remains after sewing the welt to the inner sole, has either been cut off or tacked down and the space filled; but by the new method the upper, after having been fastened to the sole, is turned back over the welt, and in turn is again sewed to the outer sole, thus making the boot doubly strong, and making it virtually waterproof. In case a poor inner sole is used, so that the sewing gives way, the welt still acts as a lever, and there is no possibility of the upper pulling out. In the manufacture of common work for women, where machines are used, there is a rough seam left on the inside of the shoe, which is decidedly uncomfortable to the wearer, whereas if made by the process alluded to, the inside of the boot is left perfectly smooth. Then, again, by the old method nails are used to a greater or less extent in lasting, which in due time give the wearer unmeasurable discomfort, but this is entirely obviated by the new process, as no nails are used as the upper does not require to be fastened to the inner sole except by the sewing. Those who have investigated the process are loud in their praises, and compliment the inventor highly upon his success, and it is a fact that manufacturers of shoe machinery are already at work endeavoring to produce a machine which will accomplish the work which is now done by hand, and with a good prospect of success. This process, it is stated, enables hand-sewed goods to be made within a few cents per pair of cheap machine work.

**AN UNALTERABLE FACE.**—There is said to be a man in Bellevue Hospital, New York, with a face that never alters its expression in the slightest degree. Something is the matter with the nerves and muscles so that they do not work at all. Not the faintest smile nor the suggestion of a frown ever varies the stolid monotony of his countenance. The features are regular and rather handsome, there being no distortion, or any outward evidence of the affection other than the strange immobility. His name is Henry Stube, but he is called "Masky," because his face is like a mask, behind which he laughs and weeps unseen. He has worn this mask of his for two years. He acquired it after a neuralgic cold. He is being treated with electricity chiefly, and the physicians think he will recover. In the meantime he parts his lips with his fingers for the introduction of food and water, and when he sleeps his eyelids are held shut by a slight bandage. His imperfect talking is done without moving his lips, and when he speaks or listens the impassiveness of his face looks singular, indeed. There is something uncanny about it, and, after the idea has once got into your mind, you can hardly regard this face as anything else than a mask.

**AN "OLD CURIOSITY SHOP"** will be one of the features of the approaching Railroad Exhibition at Chicago. The building will be especially designed for its purpose, and will contain a most interesting collection of the earliest railway appliances, and curious and attractive articles from every department of railway service. One of the most remarkable objects in this collection will be George Stevenson's "Rocket," the first locomotive ever built. A cablegram from Commissioner Peters, who resides in London, states the directors of the South Kensington Museum have consented to permit their almost sacred relic to be sent across the Atlantic to be placed in the exposition. Several other very old locomotives have already been secured for the exhibit, one of which will be brought here by the engineer who ran it forty years. The universal attention which this exhibit and others to be located in the annex will attract must necessarily make the ground space of the court as valuable and desirable as that in the present building.

**FROM THE BALTIC TO THE OCEAN.**—Again the new ship canal between the Baltic sea and the German ocean is coming to the front. It will save a journey of 600 miles for a vessel making a trip between either of these waters, as the circumnavigation of the Peninsula of Jutland will be unnecessary. But the possession of this canal will necessitate Germany becoming a first-class naval power, with all the expense and responsibilities which that involves. In all, the proposed canal will be only fifty miles, or half the length of the Suez canal, and it will extend from Glickstadt to Kiel.

**LONG CONTINUED BATHS.**—Professor Kaposi of Vienna has introduced continuous baths for skin affections. The patient is placed in them on a mechanical bed, and remains there for fifty or one hundred days, not only taking his meals, but sleeping while thus immersed in water. The *Progres Medical* pronounces them successful, and recommends their introduction into the Paris hospitals.

**LIVER** diseases, headache and consumption, caused by bad digestion, quickly cured by Brown's Iron Bitters.

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## The Red Spot on Jupiter.

At the first regular meeting of the American Astronomical Society, held March 5th, the topic for discussion was the "Physical Changes in Jupiter." A paper on the "Red Spot on Jupiter" was expected from Mr. S. V. White, the President of the society, and there was considerable disappointment over his inability to be present.

The remarks of the members were confined to the recent changes in Jupiter. Messrs. Parkhurst and Serviss described their observations of the great red spot which made its appearance on Jupiter's disk in the summer of 1878, and which within a few weeks has almost entirely disappeared. Others took part in the discussion.

The general opinion expressed was that Jupiter is a world which is yet in a very early stage of its geological history, and that in the great red spot, and in some other remarkable spots which have made their appearance upon its surface, evidences are seen that the planet either has already a solid or liquid surface, or that the formation of such a surface has begun. Several theories to account for the great red spot, which was upward of 30,000 miles long by 6,000 or 8,000 miles wide, were suggested.

One theory was that some volcanic action may have been taken place, which threw up into the atmosphere a mass of smoke and erupted materials which formed the red spot. Another theory was that the crust of the planet where the spot appeared may have been exceptionally heated, so that the atmosphere above it was kept free from clouds. A third theory regarded the red spot as possibly a solidified mass thrust up through its gaseous and liquid surroundings, and forming, perhaps, the nucleus of one of the future continents of the giant planet. The difference between rate of rotation of the red spot and the white spot in the southern belt was referred to. The red spot overtakes the white spot once in 34 days.—*Scientific American*.

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A Chicago girl said that she could not remember the number of her shoes, and then got mad because some one said it was a good deal to tax one's memory with.

When a man is a fool and knows it, he is a comparatively harmless animal, but three quarters of the troubles of our human life are caused by fools who are not aware of the fact.

## Select Thoughts.

Women are the most perfect when most womanly. —*Gladsone*.

From the lowest depth there is a path to the loftiest height. —*Carlyle*.

What man is there whom contact with a great soul will not exalt? A drop of water upon the petal of a lotus glistens with the splendors of the pearl. —*Hindu*.

Consider how much more you often suffer from your anger and grief, than from those very things from which you are angry and grieved. —*Marcus Antonius*.

Fear invites danger; concealed cowards insult known ones. —*Chesterfield*.

It is easier to suppress the first desire than to satisfy all that follow it.

Discontent is the want of self-reliance; it is infirmity of will. —*Emerson*.

One pound of learning requires ten pound of common sense to apply it. —*Persian Proverb*.

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## To All "Workmen."

Ever onward and upward is the motto of the A. O. U. W., and with the success of the Order is the Watchman's progress. There are, however, some Workmen who are not subscribers, and we wish to draw their attention to the merits of our journal. Those of our readers who have been with us from the start, and also those who have come later, can do much to not only aid our enterprise, but also that of our organization. They have been with us, seen our work, and can best tell whether the Watchman has not been an earnest advocate of the Order's interests.

Members of the A. O. U. W. have a pecuniary interest, which renders an able exponent of their rights and privileges of paramount importance. Therefore, every member of the Order should take the paper, read it, and if he has some friend who is morally and physically qualified, lend him the paper for the purpose of hastening action.

Members of the Watchman family who have felt strength and received encouragement from a perusal of the Order's doings in its columns would do well, also, to pass it occasionally around to the lukewarm, that they may be partakers in the faith which moves them.

The privileges we now enjoy by reason of our membership will last while life is in us, and when we are gone others will be ready to fill our places. If the Order should ever perish, lukewarmness will be the rock upon which we will split, and one of the greatest preventives of this will be the enthusiasm that is kept alive by a careful reading of the Watchman.

We will send copies free for samples to those who are willing to assist in the circulation of our paper.

## Work for the Advancement of the Order.

Let the family of each Workman to which comes the Watchman, show to their neighbors who are not members of the Order, but who would make good and efficient Workmen, the advantages of this, the oldest of the beneficiary organizations, and the one which they believe to be the best, as superiority is shown in each issue of this journal. If you are pleased with our paper, make it do the best possible work for the advancement of the Order by circulating it where it will do the most good in creating favorable opinions of the Order in the minds of those who may be induced to join it and become good members.

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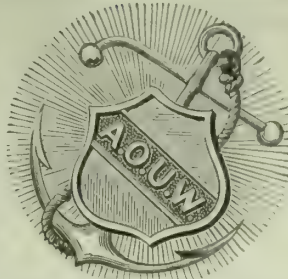
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Amendments—Leche, Hill, Webster, Eagan, Poston.

## District Deputies Appointed.

Alameda—District No. 1—J. J. Shutz. No. 2—Charles E. Alden. No. 3—J. A. Forbes. No. 4—Thos. F. Graber. No. 5—W. W. Haley. No. 6—Israel Horton. No. 7—S. S. Cunningham. Amador—J. F. Parks. Butte—District No. 1—A. E. Flood. No. 2—L. A. Simon. Calaveras—J. B. Reddick. Colusa—District No. 1—W. E. Roby. No. 2—Moses Nitchfield. Contra Costa—Robert M. Jones. Del Norte—W. H. Woodbury. El Dorado—J. C. Marsh. Fresno—John J. Jensen. Humboldt—Fred W. Bell. Kern—Alonso Coons. Lake—R. W. Crump. Lassen—T. B. Sanders. Los Angeles—District No. 1—A. V. Cuhler. No. 2—John Taylor. Marin—Thos. H. Leathworth. Mendocino—A. O. Carpenter. Merced—A. H. Dauchy. Modoc—W. D. Morris. Mono—H. E. Wright. Monterey—U. Hartwell. Napa—E. S. Gridley. Nevada—J. O. Isaac. Placer—District No. 1—C. S. Thompson. No. 2—G. D. Kellogg. No. 3—Plumas—N. H. Haggood. San Francisco—No. 1—E. Daurforth. No. 2—W. J. McKay. No. 3—Frank S. Poland. No. 4—George W. Lemon. No. 5—C. E. Wilson. Sacramento—S. A. Wolfe. San Bernardino—San Diego—E. W. Bushby. San Joaquin—A. M. Cadlan. San Mateo—George W. Lovie. Santa Barbara—Thomas Nixon. Santa Clara—Wm. Osterman. San Benito—Amos Robinson. San Luis Obispo—George W. McCabe. Santa Cruz—A. J. Jennings. Shasta—A. H. Sprague. Sierra—District No. 1—G. H. Able. No. 2—J. Graham. Siskiyou—Solano—Wm. McWilliams. Sonoma—George Hall. Stanislaus—J. N. Moad. Sutter—T. B. Noyes. Tehama—R. A. Larimore. Trinity—T. E. Jones. Tulumne—F. W. Street. Tulare—J. H. Ramsey. Ventura—R. H. Withersell. Yolo—A. G. Reed. Yuba—Fred A. Grass.

## SUBORDINATE LODGES.

NAME OF LODGE.	TOWN AND COUNTY.	RYE OF MEETING.	MASTER WORKMAN.	PLACE OF MEETING.	RECORDERS NAME.
1—CALIFORNIA.	West Oakland, Alameda Co.	Tuesday	J. HOLLYWOOD.	Alameda Co.	W. H. WILKINSON.
2—OAKLAND.	Oakland, Alameda Co.	Friday	A. W. BISHOP.	A. O. U. W. Hall.	S. H. MITCHELL.
3—BROOKLYN.	Brooklyn, Alameda Co.	Thursday	H. L. FARRIER.	Odd Fellows Hall.	GEO. CHASE.
4—SAN FRANCISCO.	San Francisco.	Wednesday	G. M. BACKER.	B. B. Hall, Eddy St.	W. P. ENGLISH.
5—ALAMEDA.	Alameda.	Wednesday	FELIX MARCUS.	Odd Fellows Hall.	E. M. SMITH.
6—OCCIDENTAL.	West Oakland.	Friday	JOHN MURPHY.	Kohler's Hall.	W. G. HAWKETT.
7—PACIFIC.	Oakland, Alameda Co.	Thursday	R. B. S. YORE.	Cor. 12th & Franklin.	C. W. BAKER.
8—GOLDEN GATE.	San Francisco.	Thursday	MARR HRYWOOD.	32 O'Farrell St.	T. J. JOHNSTON.
9—HARMONY.	San Francisco.	Saturday	W. J. BROWN.	35 Eddy St.	L. JOHNSON.
10—BERKELEY.	Berkeley.	Friday	SAM'L. C. CLARK.	Alameda Co.	F. H. PAYNE.
11—TEMPLE.	North Temescal.	Monday	S. N. HARRISON.	Alameda Co.	H. B. JONES.
12—SAN LEANDRO.	San Leandro.	Friday	R. M. ROAN.	Alameda Co.	S. W. JOHNSON.
13—FORTUNA.	Napa.	Wednesday	GEO. R. WALDEN.	Napa Co.	E. S. GRIDLEY.
14—YERBA BUENA.	San Francisco.	Friday	Wm J. THOMPSON.	32 O'Farrell St.	CHAS. D. COON.
15—EUREKA.	St. Helena, Napa Co.	Tuesday	C. A. GARDNER.	Masonic Hall.	J. H. ALLISON.
16—PROTECTOR.	Santa Clara.	1st & 4th Thursday	FRED E. FARRER.	San Jose.	A. MARSH.
17—ENTERPRISE.	Santa Clara Co.	Monday	JUBON KICE.	Santa Clara Co.	G. FETTERSTON.
18—HAYWARDS.	Haywards, Alameda Co.	Tuesday	A. M. BULLOCK.	Good Templar's Hall.	JULIUS F. BROWN.
19—BERNAL.	San Francisco.	Monday	D. HENDERSON.	Fraternal hall, 16th St.	E. WORTH.
20—SAUCELITO.	Saucelito.	Thursday	L. H. WENTWORTH.	Marin Co.	CHAS. FORREST.
21—UNION.	Sacramento.	Saturday	JOSEPH JUDD.	Masonic Hall.	JOHN BRADLEY.
22—YOLO.	Woodland, Yolo Co.	Tuesday	Y. F. MC KENNEL.	Odd Fellows Hall.	S. M. GRIGGS.
23—STOCKTON.	Stockton.	Friday	EUGENE LEHR.	San Joaquin Co.	H. W. TAYLOR.
24—SAN RAFAEL.	San Rafael.	Tuesday	JAMES SACANDRE.	Tunstead Block.	THOS. HANSEN.
25—REDWOOD.	Redwood City.	Friday	S. C. LEAHY.	San Mateo Co.	GEO. H. BUCK.
26—GILROY.	Gilroy.	1st & 4th Monday	J. M. EISEL.	Santa Clara Co.	J. W. BRACK.
27—UNITY.	San Francisco.	Tuesday	G. SILLMAN.	B. B. Hall, Eddy.	T. P. WILLIAMS.
28—SANTA ROSA.	Santa Rosa.	Wednesday	A. D. LAUGHAN.	Sonoma Co.	CHAS. H. HOLMES.
29—PETALUMA.	Petaluma.	Friday	M. E. CUMMAY.	A. O. U. W. Hall.	N. KING.
30—VALLEY.	San Francisco.	Wednesday	C. USINGER.	32 O'Farrell.	A. G. LYLE.
31—HEALDSBURG.	Healdsburg.	Friday	E. K. VAUGHN.	Sonoma Co.	J. LUDKE.
32—CLOVERDALE.	Cloverdale.	Monday	J. F. HOADLEY, SR.	Sonoma Co.	SIMON PINSCHAUER.
33—UKIAH.	Ukiah.	Wednesday	A. W. THOMPSON.	Mendocino Co.	D. H. TUCKER.
34—LAKEPORT.	Lakeport, Lake Co.	1st & 4th Tuesday	J. W. LAYLOCK.	Odd Fellows Hall.	THOS. BYNUM.
35—OAK LEAF.	Oakland, Alameda Co.	Monday	W. N. MILLER.	12th & Franklin.	M. S. BAKER.
36—SPARTAN.	San Francisco.	Friday	Wm. WILSON.	32 O'Farrell St.	W. S. RETNOLD.
37—ANTIOCH.	Antioch.	1st & 4th Friday	W. H. DORRICK.	Contra Costa Co.	H. W. BREWER.
38—MARYSVILLE.	Marysville.	Monday	S. DICK.	Yuba Co.	J. H. SHAFER.
39—SUTTER.	Yuba City.	1st & 3d Thursday	C. J. WHITE.	Sutter Co.	G. W. ALBERT.
40—OROVILLE.	Oroville.	1st & 4th Tuesday	L. S. WELCH.	Butte Co.	G. B. SPRINGER.
41—MAGNOLIA.	San Francisco.	Monday	I. CHOYSKI.	32 O'Farrell St.	J. HORSCH.
42—MYRTLE.	San Francisco.	1st, 3d & 4th Saturday	W. T. THOMPSON.	Pythian Castle.	C. C. GILMORE.
43—MT. HAMILTON.	San Jose.	Wednesday	JAS KENDALL.	Santa Clara Co.	W. B. HARDY.
44—FRANKLIN.	San Francisco.	Friday	J. G. FLORENCE.	32 O'Farrell St.	E. A. MORSE.
45—WATSONVILLE.	Watsonville.	Tuesday	HALLOWELL.	Santa Cruz Co.	O. S. TUTTLE.
46—SANTA CRUZ.	Santa Cruz.	Monday	C. KATE.	Salinas City.	O. I. BRADLEY.
47—SAUBAL.	Monterey Co.	Friday	F. W. TRAT.	Monterey Co.	C. O. ST. JOHN.

NAME OF LODGE.	TOWN AND COUNTY.	RYE OF MEETING.	MASTER WORKMAN.	PLACE OF MEETING.	RECORDERS NAME.
48—VACAVILLE.	Vacaville.	Thursday	A. W. SUTHER.	Solano Co.	G. F. WOODRONS.
49—SUZIN.	Suisun City.	1st & 4th Tuesday	W. N. BOWEN.	Solano Co.	W. W. REEVES.
50—DIXON.	Dixon.	Wednesday	JAS. KENDALL.	Solano Co.	J. S. BROWN.
51—GRASS VALLEY.	Grass Valley.	Monday	CHAS. P. WHITING.	Nevada Co.	J. M. WILBY.
52—NEVADA CITY.	Nevada City.	Wednesday	W. U. GROVES.	Nevada Co.	GEO. A. GRAY.
53—HERCULES.	San Francisco.	Friday	W. H. LUTCH.	Hamilton Hall.	C. MERSFELDER, JR.
54—WHEATLAND.	Wheatland.	1st & 4th Thursday	R. D. JASPER.	Yuba Co.	T. E. BEVAN.
55—LOS ANGELES.	Los Angeles.	Thursday	T. F. BARNES.	Los Angeles Co.	C. H. WHITE.
56—MISSION.	Mission San Jose.	Wednesday	S. EMMAN.	Alameda Co.	E. F. CALKIN.
57—LIVE OAK.	Live Oak.	Wednesday	H. J. GOLDFREY.	Sutter Co.	A. H. HEWITT.
58—CHICO.	Chico.	Thursday	G. A. LOWELL.	Butte Co.	H. W. FULLER.
59—MT. VIEW.	Mountain View.	Saturday	A. A. COOK.	Santa Clara Co.	G. T. WAGSTAFF.
60—WASHINGTON.	San Francisco.	Thursday	R. K. ROSS.	121 Eddy St.	W. H. PORTER.
61—HEARTS OF OAK.	West Berkeley.	Wednesday	L. SHAFER.	Alameda Co.	S. OSTERHOUT.
62—VESPER.	Livermore.	Tuesday	GEO. W. BROCK.	Alameda Co.	F. A. ANTHONY.
63—INDUSTRY.	Pleasanton.	Thursday	DAN'L MCCAW.	Alameda Co.	C. E. MERWIN.
64—KEYSTONE.	1015 Clay St.	Tuesday	ROBERT GAY.	Oakland.	CHAS. E. ALDEN.
65—WINTERS.	Winters.	Tuesday	E. IRELAND.	Yolo Co.	HENRY CRANER.
66—COLUSA.	Colusa.	Tuesday	J. H. JONES.	Colusa Co.	OSCAR ROBINSON.
67—GRIDLEY.	Gridley.	Monday	S. C. ENGLISH.	Eutte Co.	C. M. DUSTIN.
68—BURNS.	San Francisco.	Thursday	CHAS. THOMPSON.	32 O'Farrell St.	G. POHLMAN.
69—RED BLUFF.	Red Bluff.	Wednesday	R. H. BIERCK.	Tehama Co.	S. P. FREEMAN.
70—MENDOCINO.	Mendocino.	Wednesday	W. J. GREGORY.	Mendocino Co.	B. F. HIGGINS.
71—SHASTA.	Shasta.	Wednesday	JOHN J. DUNN.	Shasta Co.	A. H. SPRAGUE.
72—READING.	Reading.	Monday	R. G. DUNN.	Shasta Co.	F. M. SWABY.
73—ST. JOHN.	San Francisco.	Thursday	THOS PATTON.	32 O'Farrell St.	W. B. MARSHUTZ.
74—MERCEDE.	Merced.	Monday	A. ESTABROOK.	Merced Co.	T. C. LAW.
75—VALLEJO.	Vallejo.	Friday	INO KEAM.	New Odd Fellows Hall.	A. L. HATHAWAY.
76—LOS GATOS.	Los Gatos.	Saturday	J. L. BERRY.	Santa Clara Co.	T. W. COX.
77—ALVISO.	Alviso.	Tuesday	C. W. LOVE.	Santa Clara Co.	W. H. FRENCH.
78—TULARE.	Tulare.	Saturday	J. F. HALL.	Tulare Co.	G. G. BUCKLAND.
79—VISALIA.	Visalia.	Tuesday	R. D. ORR.	Tulare Co.	THOS CRIGHTON.
80—SACRAMENTO.	Sacramento.	Tuesday	A. WALTER.	Sacramento Co.	G. B. KATZENSTEIN.
81—JUSTICE.	Bakersfield.	Monday	ALONZO LOON.	Kern Co.	F. S. WALLACE.
82—SANTA ANA.	Santa Ana.	Tuesday	ADAM FORTER.	Los Angeles Co.	GEO. E. FREEMAN.
83—LINCOLN.	Lincoln.	1st & 4th Tuesday	G. GRAY.	Placer Co.	J. E. YOUNG.
84—SILVER STAR.	Dowcity City.	Monday	W. A. SWITZER.	Los Angeles Co.	S. W. BURKE.
85—ANAHEIM.	Anaheim.	Monday	S. W. BYDEN.	Los Angeles Co.	T. W. GRIMSHAW.
86—SAN PABLO.	San Pablo.	Saturday	DAVID JACOB.	Contra Costa Co.	AZRO RUMRILL.
87—DURHAM.	Durham.	Saturday	C. J. BURDICK.	Butte Co.	I. H. LOCKY.
88—UNIVERSITY.	Berkeley.	Saturday	B. V. NICHOLS.	Alameda Co.	J. G. WRIGHT.
89—ELMIRA.	Elmira.	Saturday	J. E. MELVIN.	Solano Co.	J. H. BARRETT.
90—CARQUINEZ.	Martinez.	Thursday	E. K. WEBSTER.	Contra Costa Co.	F. WILLIAMS.
91—MT. DIABLO.	Walnut Creek.	Friday	W. A. ROGERS.	Contra Costa Co.	E. S. MOORE.
92—POINT OF TIMBER.	Byron.	1st & 4th Sat'day	WM. H. JOHNSTON.	Contra Costa Co.	M. M. GUN.
93—RELLANCE.	Alvarado.	1st & 4th Wednesday	SAM'L F. BROWN.	Alameda Co.	E. A. ANDERSON.
94—BENICIA.	Benicia.	Tuesday	M. T. SICKAL.	Solano Co.	J. BINNINGTON.
95—PLACER.	Newcastle.	Monday	GEO. D. KELLOGG.	Placer Co.	M. C. KUYKENDALL.
96—SAN BENITO.	Hollister.	Friday	H. B. HARRIS.	San Benito Co.	FRED. SPERRER.
97—COVENANT.	Auburn.	Wednesday	J. M. FULWELLER.	Placer Co.	J. H. RITTINGER.
98—MONTEREY.	Monterey Co.	Tuesday	J. A. GIRARDIN.	Monterey Co.	W. J. TOWLE.
99—COLFAX.	Colfax.	Tuesday	HENRY WALKER.	Placer Co.	M. LOBNER.
100—GUARDIAN.	Dutch Flat.	Tuesday	A. DAVIS.	Placer Co.	H. V. MARTY.
102—BIGGS.	Biggs Station.	Wednesday	E. D. SMITH.	Butte Co.	C. C. SPENCE.
104—HIGHLAND.	Grass Valley.	Tuesday	JAS. K. CODE.	Nevada Co.	M. P. STONE.
105—MOUNTAIN.	Truckee.	Tuesday	R. D. FOSHER.	Nevada Co.	F. TUCKER.
106—KERN RIVER.	Kernville.	1st & 4th Saturday	S. P. PETERSON.	Kern County.	J. B. BATE.
107—BRIDGEPORT.	N. San Juan.	Friday	JAS. CONN.	Nevada Co.	F. MANHIRE.
108—LODI.	Lodi.	Wednesday	E. J. MURCH.	San Joaquin Co.	T. L. JONES.
109—FOLSOM.	Folsom.	Wednesday	C. O. SPAULDING.	Sacramento Co.	W. O. FORD.
111—BAY CITY.	Eureka.	Wednesday	GEO. H. SHAW.	Humboldt Co.	WM. S. KIDDELL.
112—EMPIRE.	Modesto.	Monday	A. E. WAGSTAFF.	Stanislaus Co.	HENRY LEWIS.
113—GALT.	Galt Station.	Monday	S. E. WRISTON.	Sacramento Co.	D. VANDERHOF.
114—BUTTE.	Meridian.	Monday	JOE K. WOOD.	Sutter Co.	W. C. SMITH.
115—WILLOWS.	Willows.	Monday	Z. BATES.	Colusa Co.	H. SUTHERLAND.
116—G. ISLAND.	Grand Island.	Thursday	J. C. WILKINS.	Colusa Co.	J. M. DIXON.
117—CONFIDENCE.	Williams.	Wednesday	H. C. CROWDER.	Colusa Co.	E. P. NATHAN.
118—EL DORADO.	Placerville.	Thursday	F. N. SPENCER.	El Dorado Co.	H. B. TUCKER.
119—SMARTSVILLE.	Yuba Co.	Tuesday	JAS. KERRAN.	Yuba Co.	E. SOUTHWORTH.
120—RIVERSIDE.	Compton.	Saturday	J. J. MORTON.	Los Angeles Co.	O. E. BIRGE.
121—GEORGETOWN.	Georgetown.	1st & 4th Tuesday	GEO. HANDY.	El Dorado Co.	JAS. B. WHITE.
122—CAMPTONVE.	Camptownville.	1st & 4th Sat.	O. N. MORROW.	Yuba Co.	RICHARD BROWN.
123—DOWNIEVE.	Downieville.	Friday	J. T. MASON.	Sierra Co.	H. STRANGE.
124—FOREST.	Forest City.	Monday	D. FINANE.	Sierra Co.	G. H. SHIPPERD.
125—SIERRA CITY.	Sierra City.	Tuesday	ADAM L. MOORE.	Sierra Co.	J. W. KANE.
126—EXCELSIOR.	San Francisco.	Thursday	G. A. BORDWELL.	Cor. 16th & Valencia sts.	A. T. RUTHERFORD.
127—OLYMPIC.	San Francisco.	Tuesday	DAVID WILDER.	35 Eddy St.	R. H. ORTON.
128—MUD SPRINGS.	Shingle Springs.	Saturday	T. G. WORTH.	El Dorado Co.	J. A. FISHER.
129—QUINCY.	Quincy.	1st & 4th Wednesday	E. F. CATE.	Plumas Co.	T. L. HAGGARD.
130—WILMINGTON.	Wilmington.	Saturday	R. SEDGWICK.	Los Angeles Co.	J. P. O. JOHNSON.
131—BANNER.	Plymouth.	Wednesday	J. W. PERRY.	Amador Co.	J. STRINNETT.

NAME OF LODGE.	TOWN AND COUNTY.	RYE OF MEETING.	MASTER WORKMAN.	PLACE OF MEETING.	RECORDERS NAME.
132—PLUMAS.	Greenville.	1st & 4th Monday	J. L. BRANSFORD.	Plumas Co.	F. HARLAND.
133—AMADOR.	Amador City.	Tuesday	K. BUNDY.	Amador Co.	JOHN R. TRIGLOAN.
134—LAUREL.	Susannah.	Tuesday	J. H. SLATER.	Lassen Co.	T. B. SANDERS.
135—LAKE.	Lassenville.	Thursday	M. T. SPENCER.	Lassen Co.	P. B. BRONSON.
136—FIDELITY.	San Francisco.	Wednesday	N. T. JAMES.	218 Post St.	C. E. BRINSMAD.
137—SPENCEVILLE.	Nevada Co.	Saturday	J. H. HUGHES.	Jackson.	J. HOCKING.
138—JACKSON.	Amador Co.	Thursday	J. W. DEWITT.	Amador Co.	W. H. BURNES.
140—BALD MOUNTAIN.	La Porte.	1st & 4th Tuesdays	M. RINKHART.	Plumas Co.	HENRY MAURER.
141—IONE VALLEY.	Ione Valley.	Wednesday	GEO. LUSE.	Amador Co.	G. H. DONLAP.
142—SHARON.	Brownville.	Monday	A. J. KRUMH.	Yuba Co.	S. KINSBY.
143—BODIE.	Bodie.	Tuesday	THOS. NEWMAN.	Mono Co.	SILAS B. S. ITH.
144—GOLDEN STAR.	Volcano.	Thursday	P. A. CLUTE.	Amador Co.	GEO. TAYLOR.
145—MEKIDIAN.	San Bernardino.	Wednesday	A. B. PARRA.	Mason Hall.	J. R. FOSTER.
146—NICOLAUS.	Nicolaus.	Saturday	T. LEAR.	Sutter Co.	T. B. NOTER.
147—KNIGHTS.	Grafton.	Monday	Q. O. EIBES.	Yolo Co.	J. S. KEITH.
148—CHARITY.	San Andreas.	Friday	A. G. THORN.	Calaveras Co.	J. F. TRAT.
150—CAPAY.	Capay.	Monday	N. B. WYATT.	Yolo Co.	H. C. DUNCAN.
151—PASADENA.	Pasadena.	Thursday	A. V. DUNSMOOR.	Los Angeles Co.	F. H. HEYDENREICH.
154—MANZANITA.	Forest Hill.	Saturday	MICH. CLARE.	Placer Co.	G. W. SIMPSON.
155—HALF MOON BAY.	Spanishtown.	Monday	H. TEMPLETON.	San Mateo Co.	F. C. VALLADAO.
156—MAIN TOP.	Michigan Bluffs.	Wednesday	HENRY BUNKER.	Placer Co.	FRED B. ELWORTH.
157—SUGAR LOAF.	Iowa Hill.	1st & 4th Saturdays	FRED. I. ADGE.	Placer Co.	W. H. BISSETT.
158—SUTTER CREEK.	Sutter Creek.	Saturday	L. LEBMAN.	Amador Co.	J. H. GILES.
159—BAY VIEW.	San Francisco.	Friday	THOS. BROWN.	Cor. R. & 7th Ave.	H. LANKENBAU.
160—SAN DIEGO.	San Diego.	1st & 4th Weds	J. P. JONES.	San Diego Co.	J. W. WESCOTT.



Lodge Locals.

Recorders are invited to correspond. Lodges may also find suitable reading here for "Good of the Order."

FOUR CITY LODGE.

Valley, No. 30.

By common consent and the invitation of Valley, No. 30, it was agreed to hold a grand meeting during the session of the Grand Lodge. Laurel Hall was filled to repletion and the J. W. degree was conferred on three candidates, and the M. W. degree, by dispensation, on the same, who were leading and well known citizens. At the close of the degrees a large delegation from Fidelity was admitted, after which a very enjoyable recess was had and the Havanas were passed. The time having arrived for a feast of reason, C. Usinger, M. W. called on Seneca Davis, G. G. elect, who made some happy and facetious remarks, followed by Geo. A. Case, P. M. W., who delivered a speech of welcome. E. M. Reading, Secretary of the Guarantee Fund Association, spoke in apt terms of the necessity of forming a Relief Board. Wm. H. Jordan, P. G. M. W., made a short and appropriate speech which had the fire and energy which characterized his efforts years ago. Bro. E. B. Young, P. M. W. of Fidelity, made a few appropriate remarks that were listened to with close attention. Brother J. T. Rogers, G. M. W. elect, then made a grand speech in which he pledged his best efforts to make his administration worthy of this grand and beneficent organization. He said: "Under the constitution and law of the Order, I shall administer as your servant fearlessly and conscientiously, I ask your co-operation and assistance, and with it working in fraternal mission this Order will be one of the great living lights of the 19th century."

Wm. H. Barnes P. G. M. W., seemed to feel the inspiration of the occasion, and in one of his characteristic speeches fairly electrified his audience and at the close was awarded an ovation.

The following lines were composed by W. H. Barnes for this occasion:

How grand is the sight that is witnessed to-night,  
As Fidelity visits us here,  
And the Grand Master too, with Jordan so true,  
With various brethren appear.  
From the north and the south, the east and west,  
From the valleys, the meadow, and hill,  
We greet one and all, in "Valley's" old hall,  
And greet them with hearty will.  
God bless our great cause, and prosper our laws,  
Make its mission successful and pure,  
May its members increase, its efforts ne'er cease,  
But until time closes endure.

E. F. Loud Deputy Grand Master, in his happy and interesting manner closed one of the happiest and most interesting meetings that was ever held in Valley Lodge, No. 30.

Unity, No. 27.

On Tuesday evening, April 3d, during the session of the Grand Lodge, there was a grand meeting held in Cosmopolitan hall, by the members of this Lodge and visiting brethren. The J. W. degree was conferred in two candidates in a manner that brought out several merited compliments from the visiting brothers. Under the head of "Good of the Order," Wm. H. Jordan, P. M. W., made a very practical and interesting speech. Bro. Jas. H. Baird, P. M. W. of Unity, gave a succinct history of the growth of Unity Lodge. He said five years ago, even men met in the northern part of the city, and rustled around to get three more to make the constitutional number. At eleven o'clock at night, this subordinate was given a place and name. That, with the genius of our Order, has now a membership of 300, a good bank account and hundreds of homes made happy. Bro. W. T. Rodgers, S. F., was quite happy in a short speech, forcibly illustrating the principle of fraternity as inseparable with the success of our order, as giving staple and reliable protection as an insurance society. The Grand Master then made extensive remarks, drawing a beautiful picture of nature in the Yosemite Valley, and comparing it with the growth and standing of our Order among men. In his interesting speech he detailed some of the deeds of charity and hospitality of this old pioneer, and, in terms of a highly logistic character, said the name of Unity, and the history she has made, would be, and main, a living light while memory lasts. Deputy Danforth made a few pertinent remarks, and gave some good advice, that was listened to with close attention. Bro. Caleb Lind, P. M. W., made some happy and facetious remarks that seemed to please every one. Bro. Harry J. Lask, G. G., made a short speech, having for his subject the Relief Committee, after which, by request, he rendered me pleasing artistic music on the organ. Seneca Davis, G. G., and others had a few appropriate and congratulatory words to offer, which closed one of the best Lodge meetings of the season.

Yerba Buena, No. 14.

On Friday evening, the 6th inst, by preconcerted action, an impromptu reception was given our Grand Master in Yerba Buena Lodge-room. The business was dispatched quickly, and large delegations from Spartan, 36, Franklin, 44, were admitted with honors and a welcome by Bro. Thompson, M. W. Bro. J. T. Rogers, G. M. W., then made one of his practical and instructive speeches, which was well received. Among the many good things he said, was: It is an organization that has the hearty commendation of the best classes of men in society, and is vitalized and crystallized as experience and mature thought learns of its beneficent and certain protection. I believe we shall have a prosperous year, and, with your assistance and co-operation, 18,000 at the close of my term. Bro. Severance, P. M. W., then, in a few felicitous remarks, introduced Judge Ferral, who seemed to rise to the occasion, and electrified his audience. He said: It is a good thing to see in this age of improvement that this practical benign Order is spreading its good work, and sets men thinking and giving confidence in his fellow men. Night after night, day after day, and year after year we meet and elevate our fellow men, and make our community a happier people. I am proud to be a Workman, and to know that such able and noble men have been collected to do service in our cause, and am here ready to pledge an executive ability and wise counselor from the distinguished brother who has been called to be public servant for this grand organization second to none of his illustrious predecessors. Bro. W. W. Hanscom, P. M. W. of Franklin, made some practical remarks that were listened to with close attention. Bro. E. M. Reading, Secretary of the Guarantee Fund, made a complimentary speech that took everybody in who was, or had been a Workman. Bro. Frank B. May then, with his aids, passed around the Havanas, and a season of fun and song was indulged for a short time. Prof. Eastman gave a reading. A recitation by Deputy Poland, and short congratulating speeches by others, closed a grand and happy meeting. It was the first meeting of the term under our newly-elected Grand Master, and augurs well for a prosperous year.

Bernal, No. 19.

The members of this Lodge met Monday evening, April 2d, in their new quarters, No. 2933 Sixteenth street. One candidate received the J. W. degree, after which the brethren were entertained with speeches and recitations. D. D. M. W. Thompson was present and make a few practical remarks. The pleasant evening closed with many expressions of satisfaction with the new hall.

Triumph, No. 180.

This Lodge received a visit last Tuesday evening from several officers and a large number of representatives to the Grand Lodge. Pertinent remarks were made by Grand Master Rogers, P. G. Barnes, Deputies A. O. Carpenter, W. J. McKay, E. Danforth, and Representative Leonard and others.

Excelsior, No. 126.

This Lodge has arranged to give a grand open meeting on Thursday evening, April 19th. Judging from the past, it will pay every one to attend their instructive and pleasant exercises.

SANTA CLARA.

Enterprise, No. 17, and Mt. Hamel, No. 43.

These Lodges are preparing to give a joint excursion and basket picnic to Monterey, May 16th. Bro. George Featherstone was in the city last week, and chartered thirty cars for the occasion. They expect to go and return the same day, and yet have five hours to enjoy that beautiful seaside resort. The brethren of San Francisco are invited to come down and take an airing. Bro. Featherstone reports peace and prosperity among the Lodges of San Jose.

ALAMEDA

University, No. 188.

This Lodge is preparing to give one of its popular receptions on Tuesday evening, 17th instant. A pleasant time is expected. The meetings of this Lodge are largely attended, and are characterized by order and harmony.

Three Grand bodies met in San Francisco last week, the Knights of Honor, Knights of Pythias and Native Sons of the Golden West.

The address on Secret Societies, delivered before Union Lodge, No. 21, Sacramento, by F. G. Magann, came too late for this issue of the WATCHMAN.

Other Jurisdictions.

The Grand Lodge of the Ancient Order of United Workmen, of Massachusetts, closed a two-days session on the 28th of March. The meeting was a very harmonious one, and if any indication of the future of the Order could be gathered from it, that future will be a most prosperous one.

The Grand Medical Director of Kansas, calls attention in his report to the questions of the admission of the liquor selling class. The people are waking up to their rights. Touch a man's pocket and he will feel it.

Twenty-seven new Lodges were organized in Texas last year and their membership is nearly or quite 2,000.

The Grand Lodge of Pennsylvania legislated District Deputies out of existence, and the Protector says "the probabilities are that no Lodges will be organized this year in counties where Lodges now exist."

The Grand Lodge of New York did not approve of biennial sessions, nor of changing the time of meeting from February to June.

Twenty-four assessments for the Beneficiary Fund were called in the jurisdiction of Ohio, the past year.

The Supreme Court of Ohio recently rendered the following decision bearing upon beneficiary certificates in beneficiary organization, including the A. O. U. W.: "Such a contract of insurance to pay in case of a member's death 'to himself or assigns,' 'to his estate,' 'to his executors or administrators,' or to any person, whether a relative or not, who is not of his family or heirs, is against public policy and void."

Cullings.

Last year there were 765 deaths in the various States among our members. On each of these sorrowful occurrences there was paid to the representatives of the deceased brother, the sum of \$2,000. We therefore paid out last year in death benefits, the sum of \$1,530,000. Just think of it, readers! Over a million and a half in one year!

Membership in the A. O. U. W. means a safe, cheap and easy mode of keeping the wolf from the doors of our wives and little ones, when we go "to that bourne whence no traveler returns."

In the State of New York it has cost on an average between the ages of 25 and 49 annually \$61.11 in the old life companies, when in the A. O. U. W. in the same State between the ages of 21 and 50 it has cost each man per year \$13.77.

The Cincinnati Enquirer says: The secret societies have responded liberally to the cry of distress called forth by the great calamity which has affected almost every man, woman, and child in the Ohio Valley during the past week. There is no occasion now to rehearse the noble actions of the Masons, Odd Fellows, the United Workmen, and all the other Orders which have given time, money, and personal attention to the sufferers by the great flood. This has been a time which has tried men's souls. The Orders have shown that they are worthy of the earnest support that is given them, and even their enemies must admit that the charity as practiced by them is worthy of emulation.

Business Locals.

BRO. G. A. DEAN, proprietor of Pacific Straw Works, No. 16 Fourth St., is at the front with spring style hats, bonnets, and frames. Straw and felt hats cleaned like new, and feathers cleaned, curled, and dyed. Parties wanting anything in this line can not do better than to call on our genial Bro. at No. 16 Fourth St.

BRO. JACOB DAVIS, P. M. W., has opened fine tobacco parlors in the Hammam Bath Building, 11 Dupont St., and still continues at his old stand, 12 O'Farrell St.

BRO. C. S. LAUMEISTER, proprietor of the Laumeister mills, 203 Mission street, has added to his mills the best and latest improved machinery for the manufacture of breakfast cereals. His long experience and close attention given to this growing industry, with improved facilities, will be a warrant that this old and popular brand will be a guarantee that his meals and cereals are the best in this market.

BRO. I. W. TABOR has taken a number of photos of Paraiso Springs and vicinity. The views of the old Mission, a birdseye view of the valley and hotel and sheep-shearing scene are unique, and a faithful representation of this noted place and surroundings. The art rooms of this enterprising and leading photograph gallery manage to keep some new views unique and historical to interest and instruct our citizens and visitors.

List of U. S. Patents for Pacific Coast Inventors.

From the official list of U. S. Patents in DEWEY & Co.'s SCIENTIFIC PRESS PATENT AGENCY, 252 Market St., S. F.

WEEK ENDING MARCH 27, 1883.  
274,724.—PLUG STOP VALVE—L. D. Craig, S. F.  
274,725.—REVOLVING WATER CLOSET FLUSH TRAP—L. D. Craig, S. F.  
274,736.—STAIR FLOOR GRAIN PANS—E. D. Erick, S. F.  
274,487.—HARNES COUPLING—A. P. Gross, S. F.  
274,787.—SAFETY VALVE—A. D. Kilborn, Tucson, A. T.  
274,505.—UNDERGROUND CABLE RAILROAD—A. H. Lighthall, S. F.  
274,506.—GRIPPER FOR TRACTION CABLES—A. H. Lighthall, S. F.  
274,801.—SERRING—Maltby & Sabine, Chico, Cal.  
274,729.—SKETCHER'S EASEL—Mary A. Merrill, S. F.  
274,635.—RAILWAY SAFETY ALARM—W. B. Morris, S. F.  
274,643.—RAILWAY SWITCH—Jos. Murphy, San Jose, Cal.  
274,048.—BRIDLE BIT—M. J. O'Leary, Springville, Cal.  
274,660.—OBTAINING BOOKS AND LEGAL BOOKS—W. B. Robertson, Jr., S. F.  
274,808.—CORD GRASSER AND CUTTER FOR GRAIN BINDERS—A. Savage, Salem, Oregon.  
274,680.—SCREW CLAMP FOR STOOLS—A. Waugeman, S. F.

FOR THE WEEK ENDING APRIL 3, 1883.

275,324.—CAR AXLE—Geo. W. Redbury, Portland, Oregon.  
295,030.—SULKY HARROW—John Leess, Marysville, Cal.  
295,034.—ATTACHMENT FOR TRANSITS, ETC.—R. Cribbons, Alameda, Cal.  
275,036.—SELF-REGULATING WINDMILL—Geo. K. Glenn, Woodland, Cal.  
275,049.—WASHING MACHINE—E. J. C. Kals, Yolo, Cal.  
275,057.—MINERS' CANDLESTICK—J. C. Martin, Tuscarora, Nev.  
275,075.—DIRT SCRAPER—Jas. Porteous, Fresno, Cal.  
275,085.—MAGAZINE GUN—Simmons & Adams, S. F.  
275,093.—CODLIN MOTH TRAP—Geo. W. Thissell, Winters, Cal.  
274,999.—ELECTRIC ARC LAMP—F. G. Waterhouse, Sacramento, Cal.  
275,102.—MACHINE FOR RIBBING CYLINDERS—Wm. E. Wild, Candelaria, Nev.  
275,103.—BORING, DRILLING, AND TAPPING MACHINE—Wm. E. Wild, Candelaria, Nev.  
275,104.—GRAIN CLEANER, SEPARATOR AND GRADER—Wm. E. Wild, Candelaria, Nev.  
275,105.—GRAIN CLEANER, SEPARATOR AND GRADER—Wm. E. Wild, Candelaria, Nev.  
NOTE.—Copies of U. S. and Foreign Patents furnished by DEWEY & Co., in the shortest time possible (by telegraph or otherwise) at the lowest rates. All patent business for Pacific coast Inventors transacted with perfect security and in the shortest possible time.

Business Notes.

IXORA HALL—This favorite resort for balls and parties under its present management, is gaining popularity. The ventilation is good, the accessories ample and convenient and the floor is considered the best one for dancing in this city. The management will not allow meetings in this hall to any questionable parties, it being their desire to make this the resort for the best class in this city.

WE call attention to the California Bed Comforter factory of Bro. F. F. Du Rose, 29 Second street. There are no shoddy goods used in this factory and no Chinese employed. With an experience of fifteen years in business in this city and nothing but a superior quality of cotton batting used in his goods, he is prepared to fill orders at lowest rates.

BRO. ADAM MURPHY, long and favorably known as a dealer in fine coffees and spices in this city, has established the Continental Coffee and Spice Mills at 406 Sansome. A full line of spices, herbs, baking powder, flavoring extracts, coffee, green and ground of the best quality, will be kept in large stock.

BRO. WM. STATHAM, piano manufacturer, 765 Mission street, received the gold medal at the Mechanics' Fair of 1882 for the best pianos. The demand for Statham's upright pianos has been so great that it will take many months yet to fill orders already booked. Bro. Statham intends to enlarge this factory to meet the demand soon.

BRO. C. WALLER has opened a large first-class family grocery store at 1731 Market, at the junction of Valencia. He also has a branch for supplying coal and wood. Parties can find in this house a place where they can get their supplies to their satisfaction.

BRO. DAVID P. BELL, well and favorably known as a wholesale and retail dealer in fresh, smoked and salt fish, has taken stalls Nos. 27 and 29 Bay City market, and is prepared to furnish the best the market affords, and at low prices. Telephone connection and goods delivered free to any part of the city.

THE California Washing Machine, manufactured by Bro. Geo. M. Pursell, at 431 Fourth street, San Francisco, is growing in favor each year. It saves time and money. It is the best and cheapest washer made. Parties wishing this labor-saving machine can take one on trial, and have satisfaction guaranteed, or no sale.

Look for Your Subscription Credit.

Subscribers on paying for this paper should look at the date of the printed labels on their papers, and if the same is not credited, in due time, up to the date paid to, be sure to write us without delay. If an agent or clerk receiving the money should inadvertently or intentionally omit credit, it is important to the subscriber and ourselves that we be informed of it IMMEDIATELY, that we may act accordingly. Subscribers will please notify us of all errors which they may notice of any kind on our mail list. Be sure to write us if the paper comes after you wish it discontinued.

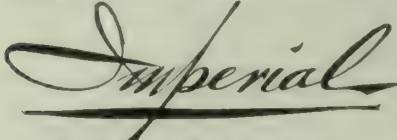


## Business Guide.

**DR. WILSON, Dentist,**

Formerly of the Colton Dental Ass'n.  
925, 927 Market St., bet. Fifth and Sixth  
Continues business at the old place, with many years' ex-  
perience in the use of gas, positively extracts teeth with-  
out pain; also performs all operations in dentistry.

Best and Cheapest Pictures in the city.



No. 724 1/2 Market street, San Francisco,  
C. A. HOWLAND, Operator.  
A lot of new backgrounds just received.

W. D. S. HARRINGTON. M. F. CUMMINGS.  
**NEW AND ELABORATE DESIGNS!!!**  
Fine Work. Low Prices.

**CUMMINGS & HARRINGTON,**  
**Booksellers, Bookbinders,**  
Black Book Manufacturers and Printers.

509 Clay St., near Sansone, SAN FRANCISCO.  
Special attention given to completing sets of serial pub-  
lications.

**MRS. E. STEVENSON,**  
**DRESSMAKING PARLORS,**

115 Kearny St., Rooms 7, 8 and 9,  
Over Keane's, San Francisco.

Work done at short notice and sent to any part of the  
State. Terms reasonable. The best of Material pur-  
chased. Experienced and Artistic Dressmakers employed.  
Correspondence solicited and references given.

**K. MEUSSDORFFER,**  
**HATS AND CAPS,**  
RETAIL AND WHOLESALE.

15 Kearny and 635 and 637 Commercial Sts.  
SAN FRANCISCO.

WM. A. ENOWER. S. WEINTRAUB.  
**ALTA SOAP CO.,**  
Manufacturers of

**TOILET & LAUNDRY SOAP.**  
of every description.

Office and Factory, 109 and 111 Oregon Street, below  
Front, bet. Washington and Jackson, S. F.

**MISSION IRON FOUNDRY**  
WM. AXFORD, Proprietor.

N. W. Corner 25th and Noe Sts. S. F.  
All Kinds of Fine Light Castings Made to  
Order. Also, Safe Castings.

**Saratoga Music Hall,**

814 Geary St., near Larkin,  
SAN FRANCISCO, CAL.

Large Halls, New Scenery, Elegant Accessories, Club  
Rooms, etc. Conveniences for Balls, Parties and Socie-  
ties. Terms reasonable.

JACOB SCHLEICHER, Prop'r.

SAM'L IRVING.

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**SAMUEL IRVING & CO.,**

Dealers in Gentlemen's Furnishing Goods.

206 Kearny St., (Three doors north of Sutter) S. F.



**\$1. FOR WATCHES CLEANED.**  
Glasses 10 cents. Stem Wind-  
ing Watches, \$5 and upwards. Clocks,  
\$1 and upwards. American Clock  
Depot, Watch and Jewelry Factory  
37 Sixth St., S. F. T. D. HALL.  
Society emblems.

GILES H. GRAY.

JAMES M. HAVEN.

**GRAY & HAVEN,**

Attorneys and Counsellors-at-Law,

530 California St. - SAN FRANCISCO.

**WM. BEEMAN,**

Manufacturer of

**ELASTIC CORK TRUSS.**

Braces for Spinal Curvature and all  
other deformities. Abdominal, Womb  
and Pelvic Pile-Supporters, which  
never fail to effect a cure. Artificial  
Cork Lungs, Shoulder Braces, Breast  
Pads, etc. Office - Shields Building,  
32 O'Farrell St., Up-stairs, Rooms 4 and 5. Hours, 9 A. M. to  
9 P. M. Residence, 424 O'Farrell St., SAN FRANCISCO, CAL.

**STACK & LACOMBE,**



**Hatters,**

Importers and Manufacturers of  
**FINE HATS AND CAPS.**  
639 Market Street (Under Palace Hotel), S. F.

**THE CHANNEL TUNNEL.** The foolish discus-  
sions of the English politicians in regard to the  
military problems and dangers to England from  
the construction of the Channel tunnel do not  
seem to have much influence in retarding the  
actual work upon that great engineering work.  
The new plans issued by the channel tunnel  
companies contain some important alterations,  
both companies having altered or amended  
their original plans with a view to meet the re-  
quirements of the objections or recommenda-  
tions of the channel tunnel commissioners.  
The amendments shown by the southeastern  
company are a great improvement in point of  
defensibility on their previous plan. It is pro-  
posed to carry the present lines inland to the  
extent of about three miles, and then run  
down the Alkham valley, forming a detour and  
joining the southeastern main line at the Pier  
station. This would bring the entrance and  
approach to the tunnel well within the range  
of the defenses of the garrison of Dover. A  
branch line will also connect the London, Chat-  
ham & Dover line at the upper end of the town.  
The channel tunnel company have abandoned  
their plan of beginning the tunnel at Dover, and  
have reverted to their old scheme of commenc-  
ing a descent to the base of the tunnel at St.  
Margaret's, in the vicinity of Kearsney, about  
three miles from Dover. Another item reads  
as follows: The channel tunnel scheme is vigor-  
ously agitated, with a view to securing conces-  
sions in its favor. By the one mile and a quar-  
ter bore on the French side, the French engi-  
neers have shown they can proceed to Dover at  
the rate of 132 feet daily. This would com-  
plete a gallery the whole way across in a little  
over eighteen months. French enthusiasm on  
the subject takes no account of the English op-  
position.

THERE are two kinds of girls. One is the  
kind that appear best abroad—the girls that  
are good for rides, parties, visits, etc., whose  
chief delight is in such things. The other is  
the kind that appear best at home—the girls  
that are useful and cheerful in the dining room,  
sick room, and all other duties of home. They  
differ widely in character. One is often a tor-  
ment at home, the other a blessing. One is a  
moth consuming everything about her—the other  
is a sunbeam inspiring light and gladness around  
her pathway. The right kind of an education  
will modify both, and unite their qualities.

## Business Guide.

**Anglo-Californian Bank.**

(LIMITED.)

London Office, 3 Angel Court.

San Francisco, N.E. Cor. Sansome & Pine Sts

Authorized Capital Stock.....	\$5,000,000
Subscribed.....	3,000,000
Paid in.....	1,500,000
Surplus.....	300,000

Remainder subject to call.

**DIRECTORS IN LONDON:**  
WM. F. SCHOLFIELD. E. H. LUSHINGTON.  
JULIUS SINGTON. ISAAC SELIGMAN.

**Correspondents and Agents:**  
CHINA, JAPAN AND EAST INDIES—Chartered Mer-  
cantile Bank of India, London and China.  
AUSTRALIA AND NEW ZEALAND—Bank of Australia,  
and branches.

Bills of Exchange, Commercial and Travelers' Letters  
of Credit issued. Collections made, and Stocks, Bonds  
and Bullion bought and sold on most favorable terms.

**Managers in San Francisco:**  
FREDERICK F. LOW. IGNATZ STEINHART,  
P. N. LILIENTHAL, Cashier.

**COMMERCIAL**  
**Insurance Company, of California.**  
**FIRE AND MARINE.**

Principal Office, 405 California Street, San Francisco.

JOHN H. WISE, President. CHAS. A. LATON, Secretary.

**LOUIS MULLER,**

Dealer in all Kinds of

**FRESH and CORNED MEATS,**

Sausages, Sugar-Cured Hams,

Bacon, Lard in Tins, Etc.,

S. E. corner Third and Minna Streets,  
SAN FRANCISCO.

**ROBERT MATTHEY,**  
**Palace Bakery,**

1523 MISSION STREET.

Bet. 11th and 12 h, Cor. Mission and Lafayette Streets,  
SAN FRANCISCO.

**BUTTERFIELD'S**

**AMERICAN SHOE STORE,**

777 & 779 Market Street.

Near Fourth. SAN FRANCISCO.

**THE NEW ELECTRIC UNITS.**—The late Elec-  
trical Congress decided to make use of the cen-  
timeter, gramme and second in all electrical  
measurements. They decided to retain the old  
units of measurement—that is, the "ohm," as  
the unit of resistance, and the "volt" for the  
unit of electromotive force. They added the  
following new units: The "ampere," which is  
to represent the intensity of the current pro-  
duced by one "volt," with the resistance of an  
"ohm;" the "coulomb" is to signify the quan-  
tity of electricity given by an "ampere" in one  
second; the "farad" indicates the capacity of  
the condenser, which, laden with a "volt,"  
holds one "coulomb" of electricity. The old  
term "weber" is abandoned. Dr. Siemens, in  
his presidential address before the British As-  
sociation meeting last summer, urged the re-  
tention of the "weber" as the unit of magnetic  
quantity, and suggested the addition also of an-  
other unit to represent the power conveyed by  
a current of an "ampere" through the difference  
of potential of a "volt." This he proposes to  
call a "watt," in honor of the great mechani-  
cian, James Watt. A "watt" would, there-  
fore, represent the rate of an "ampere" multi-  
plied by a "volt." A horse power will be 746  
"watts." Tabulating these units, we would  
have: 1. Weber, the unit of magnetic quan-  
tity; 2. Ohm, the unit of magnetic resistance;  
3. Volt, the unit of electro-motive force; 4.  
Ampere, the unit of magnetic current; 5. Cou-  
lomb, the unit of magnetic quantity; 6. Farad,  
the unit of magnetic capacity; 7. Watt, the  
unit of magnetic power.

**DRIVING PILES WITH DYNAMITE.** A cot-  
ter of the *United States Miller*, in Budapest,  
Austria-Hungary, in a recent letter, mentions  
an interesting experiment in pile-driving by the  
use of dynamite. The piles experimented on had  
already been driven by an ordinary pile-driver,  
but it was desired to drive them down further.  
An officer of the military engineer corps was de-  
tailed to superintend the experiment. The piles  
were squared and the top covered by a wrought  
iron plate fifteen inches square and four and a  
half inches thick. A seventeen and a half ounce  
charge of dynamite in the form of a cake six in-  
ches in diameter, wrapped in paper and clay was  
placed on the centre of each plate and fired. The  
effect produced was estimated to be equal to five  
blows of a 1,500-pound hammer, falling from a  
height of ten feet.

## Wood and Coal.

**COAL! COAL!!**

All kinds of Foreign and Domestic at Lowest Rates,  
by the Sack or Quantity. Delivered by

MARK HEYWOOD,

716 Folsom St., San Francisco.

W. A. SHAW.

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**SHAW & SHARP,**

Importers and

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Office—No. 10 Fremont St.,

Near Market, SAN FRANCISCO

**WOOD! WOOD! WOOD!**

At Wholesale.

Berry Street, Bet. Fourth and Fifth.

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Wood, Coke, Coal and Charcoal,

Wholesale and Retail.

AT 836 AND 838 HARRISON STREET.

Goods Delivered to All Parts of the City.

JACOB DILGES, Proprietor.

**W. SORESENSEN.**

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**HAY, GRAIN, WOOD AND COAL,**

N. E. cor. McAllister & Laguna Sts.

Constantly on hand, a complete assortment of English,  
Scotch, Australian, Eastern and Domestic Coals, for sale at  
the lowest market rates. Coal delivered, in bulk 2240 lbs. to  
the ton, at lowest market rates.

**COAL,**

Wholesale and Retail.

IN BULK 2240 LBS.

Special Rates for Winter Supply.

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Between 5th and 6th, opposite Mason, San Francisco.

**California Inventors**

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sult DEWEY  
& CO., AMER-  
ICAN AND FOREIGN PATENT SOLICITORS, for obtaining Pat-  
ents and Caveats. Established in 1860. Their long ex-  
perience as journalists and large practice as patent attor-  
neys enables them to offer Pacific Coast inventors far bet-  
ter service than they can obtain elsewhere. Send for free  
circulars of information. Office of the MINING AND  
SCIENTIFIC PRESS AND PACIFIC RURAL PRESS, No. 355 Mar-  
ket St., S. F. Elevator, 12 Front St.

## Oakland.

The following are some of the best business firms of Oak-  
land. Readers wishing anything that they advertise, would  
do well to call upon them.

**INGERSOLL,**  
**Photographer,**

STUDIO: 1069 BROADWAY, Cor. 12th, OAKLAND.

All styles of Pictures known to the Art executed in the  
best style. Children's Portraits a specialty.

**P. H. McGrew,**  
**Carriage and Wagon**

MANUFACTURER.

Noe 1066, 1068 and 1080 Thirteenth Avenues,

EAST OAKLAND, CAL.

J. W. CURTIS. G. W. DIXON.

**CURTIS, DIXON & CO.,**

**CIGAR MANUFACTURERS,**

Factory, 309 to 313 Clay St.

Office, No. 309 Clay Street.

Between Front and Battery Streets,

P. O. Box 998

SAN FRANCISCO.

J. SCHWARTZ. SOL. SHIPPER.

**SHIPPER & SCHWARTZ,**  
**Merchant Tailors,**

733 Market St., Opposite Dupont, S. F.

WEA \$20,000 Stock to select from and Perfect Fit  
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Experiments have been recently made by M. Sanson with a view to settling the question whether oats have or have not the excitant property that has been attributed to them. The nervous and muscular excitability of horses was carefully observed with the aid of graduated electrical apparatus before and after they had eaten a given quantity of oats, or received a little of a certain principle which M. Sanson succeeded in isolating from oats. The chief results of the inquiry are as follows:—The pericarp of the fruit of oats contains a substance soluble in alcohol and capable of exciting the motor cells of the nervous system. This substance is not (as some have thought) vanilline, or the odorous principle of vanilla, nor at all like it. It is a nitrogenized matter, which seems to belong to the group of alkaloids; is uncrystallizable, finely granular, and brown in mass. The author calls it "avenine." All varieties of cultivated oats seem to elaborate it, but they do so in very different degrees. The elaborated substance is the same in all varieties. The differences in quantity depend not only on the variety of the plant, but also on the places of cultivation. Oats of the white variety have much less than those of the dark, but for some of the former, in Sweden, the difference is small; while for others, in Russia, it is considerable. Under 0.9 of the excitant principles per cent. of air-dried oats, the dose is insufficient to certainly affect the excitability of horses, but above this proportion the excitant action is certain. While some light-colored oats certainly have considerable excitant power, some dark oats have little. Determination of the amount of the principle present is the only basis of appreciation, though (as already stated) white oats are likely to be less exciting than dark. Crushing or grinding the grain weakens consid-

erably the excitant property, probably by altering the substance to which it is due; the excitant action is more prompt, but much less strong and durable. The action, which is immediate and more intense with the isolated principle, does not appear till some minutes after the eating of the oats; in both cases it increases to a certain point, then diminishes and disappears. The total duration of the effect is stated to be an hour per kilogramme of oats ingested.

FROM SEA TO SEA—ONCE MORE. Mention has already been made, in this column, of a proposition to construct a ship canal from the head of navigation on the Tyne, which empties itself into the North Sea, to the Solway Frith, which enters the Irish Sea. The distance from sea to sea is about 80 miles, of which but 12 are navigable. The mouth of the latter is flat and for some distance up is a naked flat at low tide. The tides upon the opposite coasts are very large and return with great violence. The spring tides upon the North Sea coast have a rise of 18 feet; upon the coast of the Irish Sea the flow is 11 feet. Of course one or more locks will have to be constructed in connecting the waters of the two rivers. The work will be one of great interest to the coast commerce of Great Britain. Engineers are engaged in the necessary surveys for the preparation of plans and estimates. In the meantime a notice of motion in favor of the project has been given at a meeting of the Newcastle Town Council.

MANY are the joys of well doing. We read of the Princess Eugenie, sister of the King of Sweden, who recently sold her diamonds to raise funds in order to complete a hospital in which she was interested. When visiting this hospital after its completion, a suffering inmate wept tears of gratitude as she stood by his side, and the Princess exclaimed, "Ah! now I see my diamonds again."



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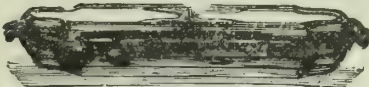
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A Home Journal for the Ancient Order of United Workmen.

VOL. 7.—No. 9.

SAN FRANCISCO, CALIFORNIA, MAY 1, 1883.

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### Peter Cooper.

How strange it is that we never fully recognize the worth of a great, noble nature while among us. It is only after he has gone that we begin to say, one to another, what manner of man is this who walked and communed with us by the way. It is the old illusion of what is present and familiar. The heart fails to realize how precious are its jewels until they are lost. Future generations build the sepulcher of the prophets, and do honor to their name. Peter Cooper works of love and charity fell upon the eager, money-making, giddy people of New York as a gentle rain upon the grass. Now they begin to realize how far-reaching and permanent are his beneficent deeds. Endurance is the only true test of a noble character, and Peter Cooper will be remembered in New York long after her Astors, Vanderbilts, Stewarts, and Goulds are spectral names.

His long, busy, thrifty career is a fine commentary on the law of patient, productive industry. There were hundreds all around him in those early days, as now, who sought to sprout fortunes in hothouse ventures. Mr. Cooper never ran after wildcat speculations. He threw no money into the lottery wheel of chance. He believed that wealth could be had, without making other people poorer. That a dollar judiciously planted would grow a harvest. At seventeen years of age he began the struggle as an apprentice in a carriage shop on \$25 a year and board; and by zeal and diligence won the confidence of his employers. At twenty-one years of age we catch sight of him in a woolen factory on Long Island working at \$1.50 per day. While here he invented a machine for shearing nap from cloth. It was patented, and for a short time had a rapid sale, and put a little money into his pocket. With this he opened a furniture store at Newburg, where his parents lived, which he kept for a short time, and then returned to New York and opened a grocery store. Hearing that an old run-down glue factory was for sale, he purchased it for \$2,000. He was now permanently established in business. It proved the source of the great bulk of Mr. Cooper's fortune. For many years he carried on the business alone, had no book-keeper, no clerk, no agent, no salesman. At break of day he was at the factory starting the fires and preparing for work. At noon he drove down into the city and made his sales. His evenings were spent posting his books, attending to his correspondence, and enjoying the society of his wife. This was his daily routine for nearly thirty years. His money swarmed, and at the age of fifty-five we find him owning rolling mills and iron works at Baltimore, Trenton, New York, Phillipsburg and Williamsburg, giving employment to 2,500 men. Through economy, sagacity and patience, his immense fortune had grown as naturally as the trees grow.

Peter Cooper entered New York with only ten dollars in his pocket. Jay Gould

found himself on Broadway with only a patent mouse-trap to begin business. Alone among strangers both resolved to make a fortune. Both succeeded. There is nothing remarkable in all this. New York is full of rich men, who started life as poor as they. The fact is, acquisitiveness is an instinct, and is almost sure to lead to success when the environments are propitious. It is the motive which animated these two men with which we are now concerned. Gould sought for wealth, because it was a scepter of power that awed courts, legislatures, and levied at its own caprice tribute upon the earnings of

Glue Factory, building the first locomotive in America at his Baltimore Iron Works, or manufacturing the first railroad iron in this country at Trenton, during all these busy years, the founding of that school shone like a day-star in his thoughts. At last the time came to realize the beautiful dream of his life. About twenty-five years ago the foundation of the Cooper Union was laid. It was five years before the building was finished. It is a brownstone and iron structure, thoroughly fire-proof, of massive Roman archetecture, an irregular quadrangle in shape, having dimensions on its four sides

twenty years of its operation, it has transferred the lives of thousands of youths from the unproductive and servile employment to which they would have certainly fallen, into the higher plane of intelligent, skilled artisans and original designers in the workshops and schools of the country. It can point throughout the land to miners, engineers, architects, builders, telegraphers, photographers and teachers; even professors in the higher departments of science who have been indebted to it for their success in life.

Stephen Girard, ungracious in manner, ill tempered, miserly lived and died without a friend, and when he could no longer enjoy his wealth founded the Girard college for orphan boys, at Philadelphia, but so hedged about by the crabbed eccentricities of his character that it may be called a rose encircled by ugly thorns. John Jacob Astor, gave New York a library upon such impracticable conditions, that it is of little use except to a few literary men. But Peter Cooper, whose life had been a perpetual perfume in the homes of the poor, with unselfish devotion, labors to found an institution that like the "happy gates of gospel grace," will stand open night and day to all who would enter and enjoy its blessings. Had wealth always fallen into the hands of such unselfish, generous natures as Ezra Cornell, Daniel Drew, George Peabody and Peter Cooper, the envy and irritableness of the poor, the clamor of the incendiary mob, the boding moan of a communistic storm, never would have been the terror of our civilization.

### Local Items.

Alameda Lodge, No. 5, will give an invitation calico ball at Harmonic Hall, on Thursday evening, April 26th.

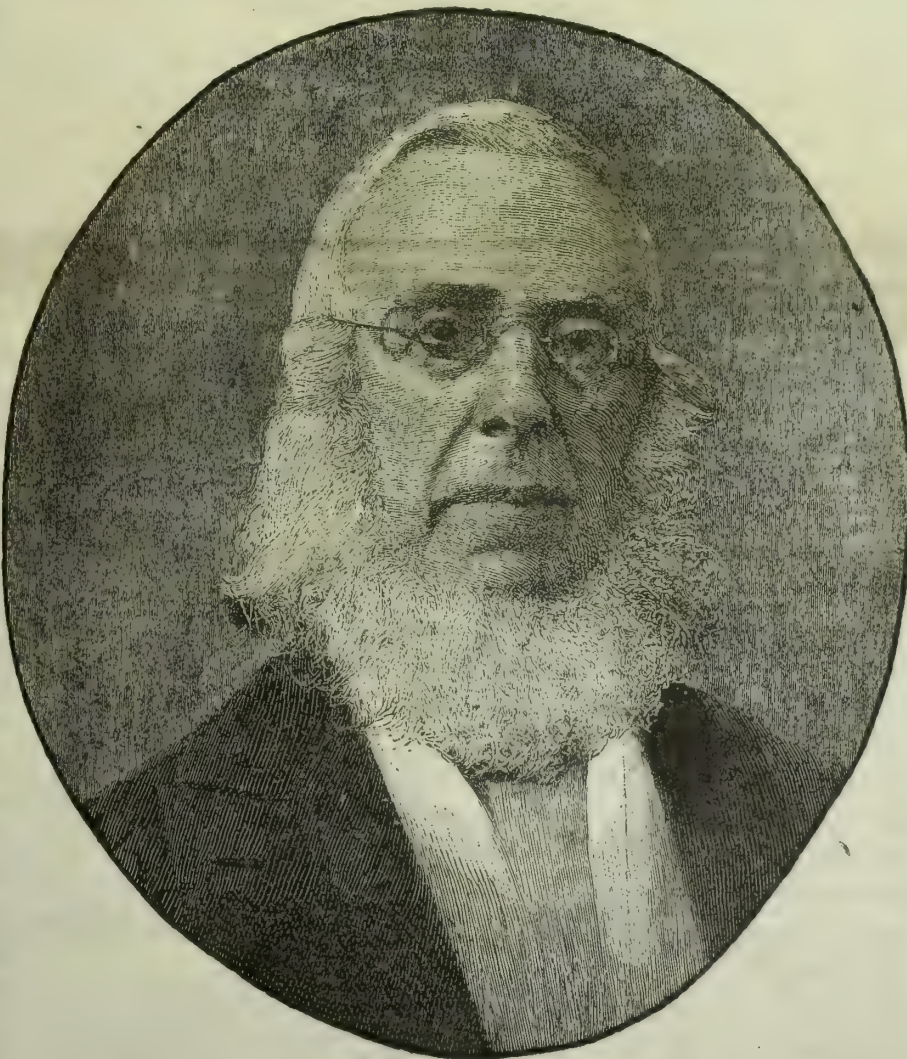
Oak Leaf Lodge, No. 35, gives a literary and musical entertainment at its hall, Twelfth and Franklin streets, Oakland, on the evening of the 30th.

The Stockton Guard has accepted an invitation to attend the first annual picnic of Shady Grove Lodge, A. O. U. W., to be held at Farmington, May 1st. A special train will be chartered for the occasion.

The Grand Lodge of Iowa, of which W. R. Graham is the Grand Master Workman, has commenced legal proceedings to test the right of the seceding or old Grand Lodge to use the name.

Joseph J. Jester, who recently died, directed that the proceeds of his beneficiary certificate be expended in his funeral expenses, a few small debts, and the remainder given Mission Lodge, No. 56, of which he was a member, to be applied with its proceeds, in the payment of beneficiary assessments whenever they shall exceed eighteen in one year.

Have you ever seriously considered the important obligations you assumed in taking upon yourself the responsibilities of married life? Have you fulfilled your vows to "love, cherish and protect her?" What protection have you provided for her in case you should die before her?



PETER COOPER.

the people. Here they part company. Mr. Cooper, while an apprentice in a carriage shop and spending his scanty earnings on the teacher of an evening school, determined to devote his years to the accumulation of wealth that he might found an institution where poor working boys and girls might acquire a free education in the practical arts and sciences. It was forty years before he was able to give definite shape to that idea. But he never forgot it. It gave unity, method, aim, and inspiration to his long years of toil. While carding wool at Hempstead, selling sugar, salt, and fish, at the Bowery grocery, making glue and isinglass at the Old Middle Road

of 90, 146, 165, and 195 feet, and costing \$964,000; exclusive of the institution an addition has cost \$700,000. Of the splendid success of the institution in supplying the want which it was intended to meet, a recent annual report of the curator gave ample evidence. Every department was full to overflowing. More than 3,000 pupils has entered the various classes. Between 400 and 500 applications has been put on file to await the retirement of those who already held places in the classes. The instruction, and lectures which these pupils enjoyed were given to them absolutely without charge. It is not easy to realize the far-reaching and beneficent influence of such an institution. n t



## Home Miscellany.

## Note the Bright Hours Only.

A lesson in itself sublime  
 A lesson worth enshrining  
 Is this: "I take no heed of time,  
 Save when the sun is shining;  
 These motto words a dial bore,  
 And wisdom never preaches  
 To human hearts a better lore  
 Than this short sentence teaches.  
 As life is sometimes bright and fair,  
 And sometimes dark and lonely,  
 Let us forget the toil and care,  
 And "note bright hours only."

There is no grave on earth's broad chart  
 But has some bird to cheer it;  
 So hope sings on in every breast,  
 Although we may not hear it,  
 And if to-day the heavy wing  
 Of sorrow is oppressing,  
 Perchance to-morrow's sun may bring  
 The weary heart a blessing.

We bid the joyous moments haste  
 And then forget their glitter;  
 We take the cup of life, and taste  
 No portion but the bitter.  
 But we should teach our hearts to deem  
 Its sweetest drops the strongest,  
 And pleasant hours should ever seem  
 To linger with us longest.

The darkest shadows of the night  
 Are just before the morning;  
 Then let us wait the coming light,  
 All boding phantoms scorning.  
 And while we're passing on the tide  
 Of Time's fast ebbing river,  
 Let's pluck the blossoms by its side  
 And bless the gracious Giver.

## A Nest Egg.

But a few miles from this city, and on the sloping banks of the stream, noted more for its plentitude of clubs and "shiners" than the gamier two and four-pound bass for which, in season, so many credulous anglers flock and lie in wait, stands a country residence, so convenient to the stream, and so inviting in its pleasant exterior and comfortable surroundings—barn, dairy and spring-house—that the weary, sunburnt and disheartened fisherman, out from the dusty town for a day of recreation, is often wont to seek its hospitality.

It wasn't even weather-boarded, but, instead was covered smoothly with some cement, a, though the plasterers had come while the folks were visiting, and so unable to get work at the interior, had just plastered the outside.

I am more than glad that I was hungry enough, and weary enough and wise enough, to take the house at first suggestion; and so, putting away my fishing tackle, for the morning, at least, I went up the sloping bank, crossed the dusty road, and confidently clambered over the fence.

Not even a growling dog to intimate that I was trespassing. All was open—gracious looking—pastoral. The sward beneath my feet was velvetlike in elasticity, and the scarce visible path I followed through it, led promptly to the open kitchen door. From within I heard a woman singing some old ballad in an undertone, while at the threshold a trimmed, white-spurred rooster stood poised on one foot, curving his glossy neck and cocking his wattled head as though to catch the meaning of the words. I paused. It was a scene I felt restrained from breaking in upon, nor would I, but for the sound of a strong male voice coming around the corner of the house:

"Sir: howdy!"

Turning, I saw a rough-looking but kindly-featured man of sixty-five, the evident owner of the place.

I returned his salutation with some confusion and much deference. "I must really beg your pardon for this intrusion," I began, "but I have been tiring myself out fishing, and your home here looked so pleasant—and I felt so thirsty—and—"

"Want a drink, I reckon," said the old man, turning abruptly toward the kitchen door, then pausing as suddenly, with a backward motion of his thumb—"Jest follow the path here down to the little brick—that's the spring—and you'll find 'at you've come to the right place fer drinkin' water! Hold on a minute till I git you a tumbler there're nothin' down there but a tin."

"Then don't trouble yourself any further," I said heartily, "for I'd rather drink from a tin cup than a goblet of pure gold."

"And so'd I," said the old man, reflectively, turning mechanically, and following me down the path. "Druther drink out of a tin—just a fruit-can with the top knocked off—er—er—a gourd," he added in a zestful, reminiscent tone of voice, that so heightened my impatient thirst, I reached the spring house fairly in a run.

"Well—sir!" exclaimed my host, in evident delight, as I stood dipping my nose in the second-cupful of cool, reviving liquid, and peering in a congratulatory kind of way at the blurred and rubicund reflection of my features in the bottom of the cup, "well sir, blame don! ef it don't do a feller good to see you enjoyin' of it thataway! But don't you drink too much o' that water!—'cause there's some sweet milk over there in one o' them crocks, maybe; and ef you'll jest, kind o' keerful-like, lift off the lid of that third one, say, over there to your left, and dip you out a tinfel or two o' that, w'y, it'll do you good to drink it, and it'll do me good to

see you at it—but hold up!—hold up!" he called abruptly, as, nowise loth, I bent above the vessel designated. "Hold your horses for a second! Here's Marthy; let her git it fer ye."

If I was at first surprised and confused, meeting the master of the house, I was wholly startled and chagrined in my present position before its mistress. But as I rose and stammered, in my confusion, some incoherent apology, I was again reassured and put at greater ease by the comprehensive and forgiving smile the woman gave me as I yielded her my place, and with lifted hat, awaited her further kindness.

"I came just in time, sir," she said, half laughingly, as with strong, bare arm she reached across the gurgling trough and replaced the lid that I had partially removed. "I came just in time, I see, to prevent father from having you dip into the 'mornings' milk, which, of course, has scarcely a veil of cream over the face of it as yet. But men, as you are doubtless willing to admit," she went on, jocularly, "don't know about these things. You must pardon father, as much for his well-meaning ignorance of such matters, as for this cup of cream, which I am sure you will better relish." She arose smiling, with her eyes turned frankly on my own. And I must be excused when I confess as I bowed my thanks, taking the proffered cup and raising it to my lips, I stared with an uncommon interest and pleasure at the donor's face.

She was a woman of certainly not less than forty years of age. But the figure, and the rounded grace and fullness of it, together with the features and the eyes, completed as fine a specimen of physical and mental health as ever it has been my fortune to meet; there was something so full of purpose and resolve—something so wholesome, too, about the character—something so womanly—I might say manly, and would, but for the petty prejudice, maybe, occasioned by the trivial fact of a locket having dropped from her bosom as she knelt; and that trinket still dangles in my memory, even as it then dangled and dropped back to its concealment in her breast as she arose. But her face, by no means handsome in the common meaning, was marked with a breadth and strength of outline and expression that approached the heroic—a face that once seen is forever fixed in memory—a personage once met one must know more of. And so it was, that an hour later, as I strolled with the old man about his farm, looking, to all intents, with the profoundest interest at his Devonshires, Shorthorns, Jerseys, and the like, I lured from him something of an outline of his daughter's history.

"There're no better girl'n Marthy!" he said mechanically answering some ingenious allusion to her worth. "And, yit," he went on reflectively stooping from his seat in the barn door, and with his open jack-knife picking up a little chip with the point of the blade—"and yit—you wouldn't believe it—but Marthy was the oldest of three daughters, and hed—I may say—hed more advantages o' marryin'—and yit, as I was jest goin' to say, she's the very one 'at didn't marry. Hed every advantage—Marthy did. W'y we even hed her educated—her mother was a livin' then—and we was well enough fixed to afford the educatin' of her, mother allus contended—and we was—besides, it was Marthy's notion, too, and you know how women is that-away when they git their head set. So we sent Marthy down to Indunapolis, and got her books and put her in school there, and paid for her keepin' and everything, and she jest—well, you may say lived there stiddy for better'n four year. O' course, she'd git back evry once-an-while, but her visits was allus some way-another, unsatisfactory like, 'cause, you see, Marthy was allus my favorite, and I allus laughed and told her ut the girls could git married ef they wanted, but she was goin' to be the 'nest egg' of our family, and s'long as I lived I wanted her at home with me. And she'd laugh and contend ut she'd as lif be an old maid as not, and never expected to marry, and didn't want to. But she hed me seart once't, though! Come out from the city one time, durin' the army, with a pearl-looking young feller in blue clothes and gilt straps on his shoulders. Young lieutenant he was—name of Morris. Was layin' in camp there in the city somers. I disremember which camp it was now adzackly—but anyhow it 'peared like he hed plenty o' time to go and come, fer from that time on he kep' on a-comin'—ev' time Marthy ud come home he'd come too, and I got to noticin' at Marthy come home a good 'eal more'n she used to afore Morris first brought her. And blame ef the thing didn't git to worryin' me. And once't I spoke mother about it, and told her ef I thought the feller wanted to marry Marthy I'd jest stop his comin' right then and there. But mother she sought o' smiled, said somemin' about men a-never seein' through nothin'; and when I ast her what she meant, w'y she ups and tells me at Morris didn't keer nothin' fer Marthy, nor Marthy for Morris, and then went on to tell me that Morris was kind o' aidin' up tords Annie—she was next to Marthy, you know, in pint of years and experience, but ev'body allus said 'at Annie was the purtiest o' the whole three o' 'em. And so when mother told me 'at the signs pinted tords Annie, w'y, o' course, I hedn't no particular objections to that, 'cause Morris was of good family enough it turned out, and, in fact, was as stirrin' a young feller as ever I'd want for a son-in-law, so I hed nothin' more to say, nor they wasn't no occasion to say nothin' 'cause right along about then I begin to notice 'at Marthy quit comin' home so much, and Morris kep' a-comin' more.

Till finally, one time he was out here all by hisself, 'long about dusk, come out here where I was a-feedin' and ast me all at once't, and in a straightforward way, if he couldn't marry Annie, and, some-way another blame ef it didn't make me as happy as him when I told him yes. You see that thing proved pint-blank 'at he wasn't a-fishin' round for Marthy. Well, sir, as luck would hev it, Marthy got home about a half hour later, and I'll give you my word I never was so glad to see the girl in all my life. It was foolish in me, I reckon, but when I see her drivin' up the lane—it was purt' nigh dark then, but I could see her through the open window from where I was settin' at the supper table, and so I jest quietly excused myself, p'like like, as a feller will, you know, when there's comp'ny round, and I skipped off and met her jest as she was about to git out to open the barn gate. "Hold up, Marthy," sez I, "set right where you air; I'll open the gate for you, and I'll do anything else for you in the world 'at you want me to!"

"W'y, what's pleased you so?" she says, laughin', as she druv slowly through, and ticklin' my nose with the cracker of the buggy whip.

"Guess," says I, jerkin' the gate to, and turnin' to lift her out.

"The new peanner's come?" says she, eager like.

"Yer new peanner's come," says I, "but that's not it."

"Strawberries for supper," says she.

"Strawberries for supper," says I, "but that ain't it."

Jest then Morris's hoss whinniered in the barn, and she glanced up quick and smilin', and says, "Somebody come to see somebody?"

"You're a gittin' warm," says I.

"Somebody come to see me?" she says, anxious-like.

"No," says I, "and I'm glad of it—fer this one 'ats come wants to git married, and o' course I wouldn't harbor in my house, no young feller 'at was a layin' round fer a chance to steal away the 'nest egg,'" says I laughin'.

Marthy hed riz up in the buggy by this time, but as I held up my hands to her, she sort o' drawed back a minute, and says, all serious-like and kind o' whisperin':

"Is it Annie?"

I nodded. "Yes," says I, "and what's more, I've given my consent, and mother's give hern—the thing's all settled. Come, jump out, and run in and be happy with the rest of us!" and I held out my hands agin, but she didn't pear to take no heed. She was kind o' pale, too, I thought, and swallowed a time or two like as ef she couldn't speak plain.

"Who is it?" she ast.

"Who is it?" I says, a-gittin' kind o' out o' patience with the girl; "W'y, you know who it is, of course. It's Morris," says I. "Come jump down? Don't you see I'm waitin', fer you?"

"Then take me," she says; and blame-don! ef the girl didn't keel right over in my arms as limber as a rag! Clean fainted away? Honest? Jest the excitement, I reckon, 'o breakin' it to her so sudden-like, 'cause she liked Annie, I've sometimes thought, better'n even she did her own mother. Didn't go half so hard with her when her other sister married. "Yes, sir," said the old man, by way of sweeping conclusion, as he rose to his feet, "Marthy's the only one of 'em 'at never married—both of the others is gone—Morris went all through the army and got back safe and sound, he's livin' in Idyho, and doin' fust rate. Sends me a letter ev' now and then. Got three little chunks o' grandchildren out there, and never laid eyes on one of 'em. You see, I'm a gittin' to be quite a middle aged man, in fact a very middle aged man, you might say. Since mother died, which hes ben—lem-me-see, mother's ben dead somers in the neighborhood of ten year—sence mother died I've ben gittin' more and more of Marthy's notion, that is, you couldn't ever hire me to marry nobody, and them has always ben, and still is the 'Nest Eggs' views! Listen! That's her a-callin' fer us now. You must sorter overlook the freedom, but I told Marthy you'd promised to take dinner with us to-day, and it ud never do to disappoint her now. Come on!" And ah! it would have made the soul of you, either rapturously glad or madly envious, to see how meekly I consented.

I am always thinking that I never tasted coffee till that day; I am always thinking of the crisp and steaming rolls, ored over with the molten gold that binted of the clover-fields, and the bees that had not yet permitted the honey of the bloom and the white blood of the stalk to be divorced. I am always thinking that the young and tender pullet we happy three discussed was a near and dear relative of the gay Patrician rooster that I first caught peering so inquisitively in at the kitchen door; and I am always—always thinking of the "Nest-Egg."—J. W. Riley.

At last a man has been found who would not marry for money, and the fact is worth the record. A certain young lady wrote to a popular young clergyman of Toronto that he had converted her soul to grace, that she was ready to lay her fortune at his feet, that she loved him deeply, passionately, and that her hand was his if he would take it. To which the clergyman replied: "My dear Miss—, give your soul to God, your fortune to the poor, and keep your hand till some man asks for it."

The railroad company is fairly at work extending the California and Oregon railroad northward.

## Arsenic for the Complexion.

Speaking of the weakness of the gentler sex, says a Cleveland correspondent, I met my friend, the doctor, yesterday, and as he and I stood and surveyed the passing show, a plump, fair woman passed by, and I said to him, "What a charming complexion!" "Short-lived, though, my dear boy," quoth he. I expressed surprise, for my charmer was young. "Arsenic, Talbot, arsenic!" said he calmly. Then it dawned upon me what he meant. Resuming, he said: "Its use is increasing. Women eat it in two forms—the white powder, that caused poor Jennie Cramer's death, or arsenious acid, as the drug dealers have it, and Fowler's solution, which the pharmacopœia says is a mixture of arsenic with potash in the fluid form. Either way of taking arsenic produces the plumpness of face and beauty of complexion that you noticed in yon fair lady. Its influence is principally on the the capillary system of the skin, which produces the plumpness. In plain English, water is the influence at work, and in the end it shows itself. The skin assumes a watery transparency, which in its turn gives way to ghastliness and whitening of the lips. This is the awakening from a blissful dream. Beauty vanishes and the end comes. Horrible? Oh, no! I call it retribution. Cynical? Perhaps! But plain truth generally is, my dear boy, in these days of ours. Arsenic eating can be stopped at any time without an effort, except that which vanity dreads. It has none of the soporific effect of opium or morphine. Used as a medicine, it is an excellent tonic, one of the best known."

"How long can arsenic be used before it produces the ghastliness you speak of?" I asked my mentor. "Six weeks' unbroken dosing will do the work well and effectually," answered he; "but woman is skillful, and, using it a week she pauses, and before the effect of the cessation comes she takes another interval of arsenic dosing. Thus fate is held off. The end must come, however, and it comes all too soon for the arsenic eaters. Some systems agree with the drug longer than others, but a few years of the periodical eating settles it." "It is astonishing," went on the cynic, "that you cannot kill a pig with arsenic. I had a friend who was an enthusiastic chemist. He had preserved a lot of cherries in an arsenical solution, and having no further use for them threw them one morning from his laboratory window. A rambling porker, on the lookout for edible trifles, saw them drop, and looking them over and contrasting them with the usual expanse of tile, brickbat and old tin cans on which it had been his daily wont to browse, eagerly swallowed them. My friend was alarmed, and visions of a bill for the value of a dead and uneatable pig rose like a spectre before his eyes. He chased the pig away, and thought perhaps its death might not be laid at his door if the pig was not there when it expired. The incident warned him; but on the following morning he was dumfounded to see the pig waiting for more of the deadly fruit. Some were prepared, for my friend was an investigator, and doled out to his hogship. He devoured them, and grunted a muffled pean in their praise. Each morning that pig returned, and each morning the dose was increased until my friend was ruined and the pig's confidence in arsenical cherries stronger than ever."

SLATES BAD FOR THE EYES.—Professor H. Cohn, of Breslau, believes that the use of slates by school children tends to produce short sightedness; and would substitute either pen and ink or an artificial white slate with black pencil, manufactured in Pilsen, and already introduced into a few German schools. In 1878 Horner found that B and E could be read, if black on white ground, 496 cm.; if white on black, 421 cm.; and if gray on black, 330 cm.; and ascribed the greater difficulty with white letters to irradiation. The reflection of light from the surface of slates is, it is said, enough alone to cause their disuse. The school board of Zurich has forbidden the use of the slate after the first term (primary year), and many teachers and oculists advocate the substitution of white-boards for blackboards. The noise of slates; dirty habits formed by erasures; bad positions favored by reading the less legible script; a heavy hand; and the habit of twisting, learned with a pencil, and to be unlearned, with a pen—these, it is said, are obviated by the use of pen and ink at the outset. The obvious objections are, that children can occupy themselves better with slates, and from pencil to pen is from the easier to the harder.

ASBESTOS ROPE.—Asbestos rope is described among other articles now being turned out by the United Asbestos Co. of Great Britain. The strength seemed to be about one fourth that of ordinary hemp rope of the same diameter. Rope one and one half inches in diameter is stated to have a breaking strength of one ton, and twenty feet of it weighs thirteen and one fourth pounds. It is made especially for fire-escape purposes, for theatres, fire-brigades, and for ready means of escape from houses and public buildings; its advantage being that it will not break and drop its burden if a flame bears upon it. It is made like ordinary rope, but spun from Italian asbestos thread, and there seems to be every probability of its favorable reception by the public.

THE New York carpenters have generally secured an advance of wages to \$3.50 per day. The painters are seeking a similar advance.



## Our Boys and Girls.

## For the Farmers' Boys and Girls.

Come, boys, I have something to tell you,  
Come near, I would whisper it low;  
You are thinking of leaving the homestead,  
Don't be in a hurry to go.  
The city has many attractions,  
But think of the vices and sins;  
When once in the vortex of fashion,  
How soon the course downward begins!  
The farm is the safest and surest;  
The orchards are loaded to-day;  
You are free as the air in the mountains,  
And monarch of all you survey;  
Better stay on the farm awhile longer,  
Though profit comes in rather slow;  
Remember, you have nothing to risk;  
Don't be in a hurry to go!

## Our Puzzle Box.

## Cross-Word Enigma.

My first is in table, but not in stand;  
My second is in water, but not in land;  
My third is in find, but not in found;  
My fourth is in straight, but not in round;  
My fifth is in grass, but not in hay;  
My sixth is in week, but not in day;  
My seventh is in up, but not in down;  
My eighth is in cross, but not in crown;  
My whole was a fabled giant. PLUTUS.

## Curtailments.

1. Curtail a brave man and leave a personal pronoun.
2. Curtail a writing fluid and leave a preposition.
3. Curtail a rule and leave a musical note.
4. Curtail a kind of meat and leave a small insect.

A. B. C.

## Diamond Puzzle.

1. A vowel.
2. A girl's name.
3. A kind of tree.
4. A Territory of the United States.
5. To shun.
6. Conclusion.
7. Found in American antiquities.

AUNT SARAH.

## Transpositions.

1. Transpose a composition and leave a charge.
2. Transpose a weight and leave a word of negation.
3. Transpose a toy and leave a kitchen vessel.
4. Transpose a fruit and leave a weight.
5. Transpose a cable and leave a small orifice.

ANTOINE.

## Problem.

Suppose, when the moon is 238,600 miles from the earth, its shadow just reaches the earth's surface, how many cubic miles are there in its shadow, considering the diameter of the moon to be 2,160 miles, and that of the earth to be 8,000 miles?

## Answers to Last Puzzles.

- NUMERICAL ENIGMA.—Abraham Lincoln.  
CHARADE.—Snowball.  
FRACTION PUZZLE.—Mississippi.  
HIDDEN CITIES.—1. Granada. 2. Madrid. 3. Palos.  
DECAPITATIONS.—1. Wash, ash. 2. Prose, rose.  
3. Star, tar. 4. Whole, hole. 5. Gold, old.

## The New Baby.

"How do you do, little Mary," I said.  
She put her finger in her mouth, but did not speak. I sat on the sofa, holding the new baby. Mary did not like the baby, and that was why she stood ever so far away and frowned.  
"Is your dolly pretty well?" I asked.  
She blushed, and hung her head. Then she ran and climbed upon mamma's bed with that big, big wax dolly, and began to cry.

"Dear little Mary!" said mamma, putting her arm about her and holding her close to her heart. But little Mary only cried the more.

"O mamma," said she, "I love you, I love papa, I love all the folks, but I don't love the baby! Baby is naughty!"

Mamma looked sad. She knew Mary had not been happy since the little brother came. She did not like to have any one rock him, or sing to him, or kiss him. She wanted all the kisses herself; and then, too, she was so afraid mamma would forget to love her, now that the new baby was here.

Poor little Mary! This was a sad mistake. Her mother's heart was very large—large enough to hold and love two darling children just as well as one.

I went away, thinking how dear and sweet that baby was, with his soft blue eyes, and smiling mouth, and cunning hands; but I did not like to think his sister Mary had frowned at him and said such unkind words.

Four weeks after this I saw the pretty baby again. He was pale and weak, for he had been very ill; but the doctor said he would soon be well. He lay in his mother's arms, and Mary knelt beside him, kissing his dear little hands, and face, and feet.

"Mary loves her brother now," said mamma.

"Oh, yes; I knew that the moment I saw her."

"She was very sorry when she thought God was going to take him away," said mamma, "and she means now to be always good to him if God lets him stay here with us."

"Oh, how glad I am!" said I.

And then little Mary hid her face in her baby brother's bosom, and I heard her whisper: "I love mamma, I love papa, I love you, and I love God."

Tears came in mamma's eyes, but she kissed her little daughter with a tender smile, and I thought I had never, never seen her look so happy before.

## Household Hints.

**EXCELLENT BEAN SOUP.**—Soak a quart of black beans over night in clear cold water; drain them well the next morning and put them on to boil five or six hours before dinner, with a small slice of pork (minced and fried), three large onions, minced and fried in pork fat, or in butter; a carrot and three potatoes cut into small pieces, a pod of red pepper, salt, a gallon of clear cold water. Let it come slowly to a boil, then set it where it may simmer gently and steadily; keep it well skimmed. Just before dinner is served, strain and return it to the pot, add pepper and salt if necessary, and thicken with a table-spoonful each of butter and flour worked together to a cream. Let it boil up once, and serve. Some persons like it flavored with Worcestershire sauce.

**SALLY LUNS.**—One pound of flour, two eggs, one ounce of butter, one teacupful of milk and three teaspoonfuls of baking powder. First mix the baking powder and the flour, then add the eggs, which must be well beaten; the milk must be warmed and the butter dissolved in it, then mix all together to a rather stiff dough, cut it into four pieces, which should be made into the shape of buns and flattened with the hand, put them in the oven at once and bake for about twenty minutes; when removed from the oven paint them over with a little egg and milk, cut, butter and serve them as you would crumpets.

**BROWN BREAD.**—Brown bread made by following these directions is sure to be good. Sift, until thoroughly mixed together, half a pint of flour, one pint of corn-meal, half a pint of rye flour, one teaspoonful of salt, two teaspoonfuls of baking-powder, one tablespoonful of brown sugar. Peel, wash and boil two medium-sized potatoes; rub them through a sieve, and beat them well with half a pint of water. Make a batter of this, and the meal, etc. Butter a deep basin, or small pan, and pour the batter in; then set the pan in a kettle of boiling water; let it cook in this way for an hour. Cover the pan, of course, and put it in a hot oven for half an hour.

**SPONGE CAKE.**—For a large sponge cake, or for one which may be baked in two tins, use this formula: One pound and a quarter of sugar; beat fourteen eggs, the whites and yolks separate; then with the yolks beat the sugar and a little powdered mace; then beat in the whites of the eggs and sift the flour in through a colander. Beat this all thoroughly, and bake with an even heat until the cake begins to shrink away from the edges of the tin. If you wish to frost this cake, reserve three of the whites of the eggs for this purpose; but it is better "form" not to frost a sponge cake. Take pains with the baking, and the top of the cake will be much more pleasing to the eye than frosting can make it.

**MAYONNAISE OF SALMON.**—Cut cold cooked salmon into any pretty shape you choose, then pour over it the following *marinade*:—Mix one spoonful of salt, one of pepper, and one teaspoonful of grated onion in a salad spoon; then add three tablespoonfuls of vinegar and one table-spoonful of oil. Let the salmon remain on ice for several hours in this *marinade*, then drain well. Form shells of lettuce leaves upon a low platter by placing two or three leaves together. Put some of the salmon into each shell, and add a spoonful of thick *mayonnaise* sauce to each. The salmon may also be arranged upon the lettuce in the form of a mound, and then the thick sauce should be spread over it, completely masking it.

**CANAPEES.**—After cutting the crust from a loaf of stale bread, cut the loaf in very thin slices, and toast to a delicate brown. Butter lightly, and spread with any kind of potted meat or fish. Put two slices together, and with a sharp knife cut them in long strips. Arrange these tastefully on a dish and serve at tea or evening parties. Sardines may be pounded to a paste and mixed with the yolks of hard-boiled eggs, also pounded to a paste, and used instead of potted meats. In this case the slices of bread may be fried in salad oil.

**SUBSTITUTE FOR CREAM.**—Here is a substitute for cream, to be used in coffee: To a pint of milk allow the yolk of one egg; beat the egg till very light, then strain it, and stir it in the milk, set this on the stove and let it scald, that is, become thoroughly heated, but not boiled. This, although lacking much that is desirable, is better than a little cold milk in the coffee.

**ORANGE ICE.**—Squeeze the juice from six large oranges and two lemons; pour about five gills of boiling water over the broken peel and pulp and let it stand until cool; then strain and add the water to the orange and lemon juice. Sweeten to taste with loaf sugar, and freeze.

PEOPLE who have recently visited the Howell reduction works, twelve miles southeast of Prescott, speak of the institution in complimentary terms. Messrs. Howell and Adams, who have devoted time, talent and money to the erection of these fine works, and to the opening of mines, will, we hope, soon get their reward. They employ a small army of men, whom they have paid regularly, and display other traits of character which stamp them as men of the right calibre to win success in our hills. The capacity of the smaller is thirty tons per day.

## Health Column.

## Scientific Nursing.

There is no subject of so much general interest as this, concerning which there is, at the same time, such a widely prevalent ignorance. There are few, especially among women, upon whom will not devolve, at some time in their lives, the care of the sick; fewer still, who will not at some time become dependent upon such care; and it might naturally be supposed that matters of such primary and universal importance as sanitary conditions and the practical application in the sick room of scientific principles would be too familiar to every one to need to be further enlarged upon. But the fact is, it too frequently happens that all the scientific knowledge which ever enters the sick room comes in with the doctor and goes out again with him. This state of things requires to be improved. Knowledge, and that correct knowledge we call science, is just as indispensable to the nurse as to anybody else.

It is a great mistake to suppose that all women—even good women—make good nurses. The best intention and the tenderest heart may co-exist with an utter lack of executive ability, and be more than counterbalanced by ignorance and prejudice. Native aptitude gives advantage, but it cannot be relied upon alone. Even those who possess in the highest degree the natural gift of ministrations which renders them so acceptable to the invalid, would find their power of usefulness very largely increased by a familiarity with what may be properly called the science of the sick room. Physicians are recognizing more and more the importance of hygienic agencies in the treatment of disease, and with this there has come an increasingly urgent call for the scientific instruction and practical training of those who are to take charge of invalids. Science explains the conditions upon which the art of the nurse depends, and lays down principles which can not be violated without injury; but it is not at all necessary to make a parade of technical language in stating its requirements.—*Popular Science Monthly.*

## How to Feed Babies.

Dr. H. Gibbons, Jr., gave an interesting lecture at Cooper College last week on baby food, taking the ground that the system of nursing by artificial food was very destructive to children's health. He claimed that in San Francisco one death in every 300 was attributable to improper diet, and one in every 200 in New York. Taking the average, 250, for the United States, he said we have 200,000 infants whose deaths are the result of improper food. For natural food no substitute has yet been found, unless it be cow's milk, which, though not of course as good, answers the purpose. Wet nurses, he thought, were better than cow's milk. The statistics showed that of 100 children nursed by their mothers eighteen per cent. had died, while of 100 nursed by wet nurses twenty-nine per cent. had died in the first year.

A striking example of the fallacy of the artificial food theory, he said, was furnished by a London hospital. Nineteen per cent. of those cared for by wet nurses had died, while of those nursed by artificial food fifty-four per cent. had died. Of one hundred children nursed by their mothers sixty-three were healthy, twenty-three tolerably so, and fourteen sickly. Of those half nursed fifty-two were healthy, sixteen tolerably so and thirty-two sickly, while of one hundred children fed on artificial food, ten were healthy, twenty-six tolerably so and sixty-four sickly. A practice injurious to a child's health is, he said, that of nursing immediately after birth; another, that of nursing at night, as a child's stomach, as well as an adult's, needed rest. If the milk was insufficient, he said, other food might be added, as this was better than frequent nursing and overloading the stomach. He recommended fasting during illness, instead of constant feeding, and advised the giving of a drink of barley water before nursing, especially in hot weather.

**IMPROVED FOOT WARMERS.**—M. Anselin, a French experimentalist and the discoverer of heating with crystalline acetate of soda, has demonstrated the much slower cooling of foot warmers containing that substance than that of the ordinary ones with water. Two leading French lines of railway have this system in general use, and in England the London and North-western railway, which had last year 3000 of such warmers in service, has this year 6000. Applications of the system have also been made in Italy, Spain and Portugal; and it is pointed out that among other applications of the same principle are the heaters for beds, dishes, poultices, muffs and feeding bottles. But Mr. Anselin, in an article contributed to *La Nature*, remarks that the operation of filling the warmers requires certain precautions to avoid suffusion or supersaturation, which the acetate is liable to in a closed vessel. This phenomenon is apt to occur, especially if there is an excess of water in the acetate—a fact due often to the moisture in the air, which the substance readily absorbs. The precautions consist mainly in elimination or saturation of this excess of water, and also in the employment in the warmer of a spherical reservoir of crystals, with thick walls of a material which conducts heat badly. This reservoir also acts in destroying supersaturation by the vibration it imparts to the liquified salt during the train's motion.

## Worth Knowing.

**NEW TEST FOR WASTE PIPES.**—A Boston paper relates a discovery which may prove to be a better test for leaky waste pipes than heretofore used. The invention is accorded to a woman. Noticing an offensive odor in the parlor, she suspected a defect in the waste pipes, and sent to the agent to request that a plumber might be sent to examine them. The agent was incredulous, and refused. She tried the peppermint test. To make her proofs more convincing, the woman, after borrowing two cats from her friends, purchased some oil of valerian, and stationing the animals in the parlor, went up stairs and poured the valerian into the basin in the same way that the peppermint had been applied, and then descended to watch the result. Cats are extremely fond of the odor of valerian, and it was not long before both of them began to sniff the air, and move toward the door of a closet through which the waste pipe ran. The door was opened for them, and they immediately sprang upon a certain shelf, where they remained purring with satisfaction. A third time the woman went to the agent, who, though still unbelieving, consented to send a plumber to make further investigations, and, on cutting away the plastering so as to expose the pipe, a joint was found completely separated at the place where the cats had indicated.

**IMPROVEMENTS IN MAKING GLASS.** The high expectations in regard to toughened glass can scarcely be said to have been realized as yet, and several improvements must yet be made before the process can be considered as perfect. The original method consisted in immersing the article while still red hot in a bath of oil heated to 200 degrees C. (392 degrees Fahr.), and letting it remain there until it had cooled down to that temperature.

T. Lubisch claims to have discovered a better method of hardening glass, or, rather, an improvement on the same process. He also immerses the article while red hot into a hot bath, but he takes it out again when it has nearly lost its redness, and lets it cool very slowly in an oven that is heated nearly to the temperature of the glass. As the bath does not need to be much above 212 degrees Fahr., he prefers to use solutions of the carbohydrates in water (starch, gum, or the like.) Such a bath does not soil the surface of the glass, as is the case with fats, oil, and bituminous substances.

Glasses subjected to this operation resist pressure and shock just as well as those hardened in oil, but possess this advantage, that they can be cut with a diamond, or polished and cut with sandstones. While the oil method only permits of the hardening of articles of simple shape, by Lubisch's process all glass things can be hardened—as, for example, all bottles, mugs with handles, pitchers and other vessels.

**MORE NEW USES FOR COTTON.**—It is said it has been demonstrated that fire and water-proof houses can be built out of cotton and straw. The cotton used is the refuse of the plantations and factories, and when ground up with about an equal amount of straw and asbestos, is converted into a paste, and subsequently into large slabs or bricks, which becomes as hard as stone. The article thus made is pronounced the best of architectural material, and will be much used. A Boston rope maker of long experience, like the father before him, says that cotton rope can be made for fifty per cent. less than hemp, and is preferable for all shipping uses, cables, bolt, rope halyards, tow ropes, hawser, tackle and falls, hoisting, etc. He also says that cotton is superior to hemp for caulking, and believes that it can be used for roofing and as a substitute for leather and rubber in hose and belting, and for tubing to inclose telegraph and telephone wires, both over head and under ground. He states that 150 tons of hemp rope is made in the United States daily, the material for which is mostly imported. Congress has authorized the Secretary of the Navy to introduce cotton cordage into the naval service of the United States, to such an extent as will fully test its value and efficiency, as compared with the kinds now in use.—*Industrial South.*

**ORIGIN OF THUNDER-STORMS.**—Spring attributes the appearance of a thunder-storm to a sudden condensation of atmospheric vapor, not into a mist but into hail. The source of the electricity is the rupture of the adherence of the air to the particles of hail; the electric influence then carries the electricity, which was accumulated upon each particle of ice, to the particles which form the limit of the frozen region. Abbe Moigno fears that this theory rests on a vicious circle, for the condensation of water, under the form of hail or rain, can only take place by reason of an electric discharge. All the secret of thunder-storms is to be found in a *nimbus* encountered by a very cold, very dry and highly electrified *cirrus*.—*Les Mondes.*

**FORMATION OF THE SOLAR SYSTEM.**—At a recent meeting of the London Physical Society, Mr. Braham gave an experimental demonstration of the vortical theory of the formation of the solar system by rotating a drop of castor oil and chloroform in water until it threw off other drops as planets.

**LUMINOUS PAINT** is now used to illuminate the faces of clocks, watches and door plates. It may easily be made as it consists merely of a compound of lime, sulphur and varnish.



## Lodge Locals.

Recorders are invited to correspond. Lodges may also find suitable reading here for "Good of the Order."

### OUR CITY LODGES.

#### Excelsior, No. 126.

On Thursday evening, April 19th, Excelsior entertained its friends in open meeting. P. M. W. Sam. Booth, who acted as Master of Ceremonies, in the absence of the brother who was expected to deliver the opening address, stated, that in giving these open Lodge entertainments Excelsior had two leading objects in view. First, to gather the families, friends, and neighbors of the members together, for the purpose of cultivating fraternal and social intimacy. And second, to extend the fame of the Lodge, for the purpose of gaining new members. The determination to buy a lot and build a hall of their own, is continually growing in favor with the Lodge, and every accession to its membership makes the project more feasible and certain. As an extra inducement for joining the Lodge, a rebate of the usual fees was agreed upon some weeks ago, to continue for three months, during which time members will be admitted for \$15 all told. Excelsior has earned an enviable reputation by the excellence of its social, literary and musical entertainments, and the one under notice was not unworthy of its former efforts, as may be inferred from the following programme: Trio—piano, violin, and cello, Prof. and Mr. Rudolph Hahn, and Mr. J. M. Curtis; recitation, "The Lovers," Miss Myrtle Herrman; song, "Will O' the Wisp," Chas. Parent, Jr.; recitation, "Money Musk," Miss Bertha Clark; Duo—violin and piano, Prof. and Mr. Rudolph Hahn; song, Miss Ellinghouse; recitation, Fred. Maurer, Jr.; vocal trio—"Adis," Mrs. Amelia Clark, Miss Bertha Clark, and Mr. L. S. Clark. The performance of each number was liberally applauded, an encore being demanded in almost every instance. Past Grand Master Barnes concluded the programme with one of his happy and felicitous addresses, leaving everybody delighted with the evening's entertainment.

#### Golden Gate, No. 8.

It often happens in Lodges of our Order that disturbing elements arise that create an apathy among members who become indifferent about attending Lodge meetings, and as a natural result the membership is not increased, and often diminished. This old pioneer has had this experience, but we believe this ordeal has passed and now there is unity of action and the most cordial relations and good feeling among her members. At their last meeting night one candidate received the M. W. degree and one the J. W. degree. During recess impromptu singing and sociability was the rule of action, and it might be termed a happy family. They have an excellent corps of officers, the attendance is very good, and Golden Gate seems to have taken a fresh and vigorous start that will make the old pioneer one of the leading and best of our city Lodges.

#### Spartan No. 36 and Franklin No. 44

A goodly number of members from these two Lodges paid a fraternal visit to Yerba Buena, No. 14, Friday evening, April 20, and were warmly made welcome by the M. W., Wm. J. Thompson. Appropriate remarks were made by Brothers Hamilton of 44, I. C. Alexander, P. M. W. of 36, Wm. Wilson, M. W. of Spartan, and J. G. Florence, M. W. of Franklin, and Quinton, Eggleston, May, Prevost, Curry, Henderson, all P. M. W. The speeches were interspersed and the occasion enlivened by songs by Bro. Purdy, P. M. W., and Lewelling, recitation by Bro. Purdy, readings by Bros. Jordan and Payson, and a violin exercise by Prof. Bean. The cigars were then passed, and all hearts were melted into fragrant sociability. The brethren of Spartan and Yerba Buena will pay the brethren of Franklin a fraternal visit May 4th.

#### Memorial, No. 174.

This young and vigorous Lodge composed as it is of young men, (as appears by the records, has the lowest average age of any Lodge in this city), is gaining in membership and of the same class. Bro. John Blohm, M. W., has proven himself quite capable and efficient both as a presiding officer and in rendering the secret work. With his able corps of officers as assistants, the initiations are always interesting and as a rule very pleasant Lodge meetings. As there are a number of good speakers and strict parliamentarians in this Lodge it frequently happens that their debates are spicy, pointed and personal, but seldom if ever carried on with rancor or ill-feeling. It is always a pleasure to visit the brethren of Memorial, No. 174, in their Lodge room, Shiel's Building, as a visitor is sure to receive a personal and cordial welcome.

#### Unity, No. 27.

It is a subject for congratulation to note the substantial prosperity of Unity, No. 27. At their meeting on April 24th, nine applications were received for membership, and the M. W. degree was given to six candidates. This old pioneer has made a record in their deeds of charity extending over a term of years that is among the best and brightest in our Order. The members take a pride in their Lodge and attend the meetings regularly, so that it is the exception to see a Lodge meeting without a full attendance. Their increase in membership is expected to reach over 50 this term, and the larger number of them thus far are young men. It is expected that their anniversary will be celebrated in fine style.

#### Valley, No. 30.

The last meeting night of April in Valley, No. 30, six candidates received the M. W. degree. There was a large attendance, and during the evening a line was formed that extended from the Financier's desk to and into the anteroom to pay assessments. Two applications received for membership which will swell the membership to 961. Under the head "Good of the Order" Deputy McKay, Bro. Wm. Broderick, P. M. W., and others, made extended remarks that were listened to with close attention. Bro. T. G. Mysell read an article on the great mortality caused by the use of alcoholic drinks. This is a question that is giving much solicitude in the Order.

#### Burns, No. 68.

On Thursday evening, April 26, one of the old-time meetings was held by Burns, 68. The chief subject for consideration was whether they should move back to their old home in the Pythian Castle. Their decision was unanimous and they will be found hereafter on each Thursday night at the Castle.

#### ALAMEDA.

#### California, No. 1.

Tuesday, 17th instant, this pioneer Lodge gave, for the enjoyment of the members and their friends, one of its most successful socials at Masonic Hall, West Oakland. There was a large attendance, and all were in the happiest mood. One of the judicious features of their entertainments is the arrangement of the seats along the sides of the hall, leaving plenty of room in the center for dancing. A tedious programme, in consequence of the numerous encores, is also discouraged. The dancing and music and literary exercises are intermingled in such a way that those who cannot stay late have an opportunity to enjoy a little of both. The following is the programme: Original poem, "California," by Brother W. H. Wood; piano duet, by Birdie and Carrie Leach; recitation by P. M. George Hadsell; song by ——— Albie, "My Gentle Mother," encore, "What is Home Without a Mother," recitation by Charles Eaton and George Hadsell; duet, by Joseph Hollywood and son; recitation, W. H. Wood. Nothing occurred to mar the pleasure of the occasion, and to a looker-on all "went merry as a marriage bell," true there was a "sound of revelry by night" but it was of that well-ordered, kindly, courteous and hospitable character for which this Lodge is noted.

#### University, No. 188.

On Tuesday evening, 24th instant, University Lodge, at Berkeley, gave a public entertainment for the purpose of giving the public an opportunity of hearing P. G. M. W. H. Barnes speak on the aims and objects of the Order. The evening was well spent and the exercises well enjoyed. Bro. Barnes spoke for about forty minutes in a plain, earnest, and very impressive manner, sending fact after fact straight home in regard to what the A. O. U. W. have been, is, and will in all probability continue to be. With such advocates as Bro. Barnes has proven himself to be, grow the Order must. University says grow it shall. After the address came music, song and recitation, by the brethren and friends. Then to close, Bro. Barnes, in his inimitable manner, gave music, mirth, and merriment, causing roars of applause, filling the hall with a perfect atmosphere of fun and good humor, making the audience utter many a silent God bless you, as he bade them farewell. After the meeting broke up a few brethren sat down with Bro. Barnes to a lunch at Bro. Wright's. But soon the imperious whistle of the cars was heard and broke up the festivities of this happy evening, and our truly grand guest was lost in the distance bound for home.

#### School of Instruction.

The committee appointed by the various Lodges of this county to organize a School of Instruction, met at Lincoln Hall, on the 14th. There was a large attendance, nearly all the Lodges being represented. Deputy Grand Master E. F. Loud and a delegation

of District Deputies, together with a number of Master Workmen were also present from San Francisco. The meeting was duly called to order, when the following were nominated and elected to fill the various offices. President, Charles E. Alden, District Deputy of District No. 2; Vice-President, John Munce, Master Workman of Occidental, No. 6; Secretary, Brother ———, of Temple, No. 11; Treasurer, Brother E. K. Russell, of Oakland, No. 20. After the election the President called on Deputy Grand Master Loud and Master Workman Munce, who exemplified the work for the benefit of the brothers present. In conclusion speeches of congratulation at the success of the institution were made by Master Workmen of Valley Lodge, No. 30, Friendship Lodge, No. 179, and many others. By Laws were adopted and the organization was named "The A. O. U. W. Fraternal Institution of Alameda county." The next meeting will be held at the same place on the 28th instant at 8 o'clock P. M.

#### LOS ANGELES.

#### Southern California, No. 191.

From Deputy Danforth who has just returned from a flying trip to Los Angeles we gather the following items: Tuesday evening, April 25th, he visited the brethren of Southern California, found them out in force with Deputy A. V. Cobler of District No. 1, in attendance. They are making steady progress securing applications at each meeting. On this evening the M. W. degree was conferred on one candidate, the secret work being conferred by Deputy Danforth. After the work was over an enjoyable recess was had and the true spirit of sociability manifested. Under head of "Good of the Order" Deputy Cobler made some practical remarks in the course of which, he said he would soon establish a Lodge at Pomona, already an application on which there are fifteen names and expect to increase it to thirty. Deputy Danforth took occasion in some remarks to impress upon minds of our brethren in the orange groves the necessity of establishing a Band of Relief as a creature of law, which was met by an approval seemingly. Bro. Danforth called on several of the members and was greeted most cordially and fraternally.

#### SAN JOAQUIN.

#### Stockton, No. 19.

We paid a visit to the brethren of Stockton, on Friday evening, 19th of April. The actual business of the Lodge was transacted with quick dispatch and the Lodge room handed over to the D. of H., who conferred the degrees on six candidates and expect to receive ten candidates at the next meeting. Stockton, No. 19, is one of our vigorous and honored Lodges and many expect a large Lodge of D. of H. to be formed from it.

#### New Legislation.

We gave in the last issue of the WATCHMAN the essential features of the Grand Lodge proceedings, condensed from the official reports to be published in pamphlet form.

The following important legislative matter was omitted from lack of space. It will be read with interest as every one is anxious to watch the growth and modifications of our Code. The following are the amendments to the Constitution of the Grand Lodge.

Article II, Section 1, by inserting after the word "officers" in the fourth line "and standing committees."

Section 12, Article VI, Grand Lodge Constitution, to read as follows: "Foreman, shall at each session of the Grand Lodge, or within thirty days thereafter, appoint a Grand Medical Examiner."

"It shall be the duty of said Grand Medical Examiner, to examine each applicant's medical certificate, in accordance with the Laws of the Supreme Lodge."

"The Grand Medical Examiner shall be a competent, practicing physician, and a member of the Order, and shall be required to file with the Grand Recorder, evidence of his authority to practice medicine. All medical examiners' certificates must be approved by the Grand Medical Examiner before the degrees can be conferred."

"Provided, however, upon the institution of new Lodges, the degrees may be conferred, and the Lodge instituted, but no beneficiary certificate shall be issued, nor will any liability be incurred until such Medical Examiner and applications shall have been submitted to and been approved by the Grand Medical Examiner."

"The fee allowed the Grand Medical Examiner for examining medical examinations shall be twenty-five cents, to be paid by the applicant."

The Laws of the Grand Lodge were amended by adding a new section as follows:

Section 18. In the Order of Business at all Subordinate Lodges in this jurisdiction, the Master Workman shall, on the night of the first stated meeting in each month, inquire, under the head of "Unfinished Business," of the Recorder: "Has the monthly report of the previous month been sent to the Grand Lodge?"

On the night of the second stated meeting of the Lodge, he shall inquire under the head of "Unfinished Business" of the Receiver: "Have all assessments due the Grand Lodge been transmitted, accompanied by the official Remittance Report?"

Should the officers named have failed to forward the reports or to transmit the money, the Master Workman shall at that time order the reports to be made and the money to be forwarded at once, and shall cause their delinquency to be entered upon the minutes of the Lodge.

Section IV, of Article II of the Constitution of Subordinate Lodges was amended so as to read:

"Should an applicant be rejected, his proposition fee, less the amount to be paid to the lodge Medical Examiner, and Grand Medical Examiner, without any documents, shall be returned immediately to the applicant by the Recorder, and this shall be deemed a sufficient notice of rejection. When an applicant for membership has been rejected, notice of the same shall be immediately sent by the Recorder to the office of the Grand Recorder, and where there are two or more Lodges in the same district, notice of all rejections shall be furnished each Lodge."

Art. IX, by adding a new section to be known as Section 2:

"The Lodge may install its officers publicly, provided a dispensation for that purpose has been granted by the Grand Master Workman or District Deputy Grand Master Workman. The use of all secret work at such public installations is strictly prohibited."

The following are all the resolutions that were adopted:

WHEREAS, the Supreme Lodge having declined, at its last session, to order the completion of a Digest, and the present one being, in many respects, obsolete and incorrect; and whereas there are many important decisions of this Grand Lodge that have been approved by the Supreme Lodge, that are not in print, save in the journals; and as it is deemed essential and necessary that these laws and decisions should be in convenient form for instruction and reference, therefore be it

Resolved, That the Grand Master is hereby authorized to appoint a competent brother to collate and put into convenient form, such existing laws of the Supreme and State Grand Lodges, and decisions thereon, as are of vital importance to Lodges and members; to be published under the title of the Digest of California Ancient Order of United Workmen; said Digest to be the sole property of this Grand Lodge, and to be supplied to Lodges and members through its Grand Recorder; provided, that such Digest shall not be published until approved by the Grand Master Workman, Grand Foreman, and Grand Recorder.

Resolved, That it is the sense of this Grand Lodge that it has jurisdiction over all matters arising on appeal in regard to weekly sick benefits paid by Subordinate Lodges in this jurisdiction.

Resolved, That this Grand Lodge, having adopted the law permitting public installations, the Grand Master Workman is hereby authorized and requested to examine the present form of installation, and erase those words and sentences that are not applicable for public use, and direct that such words and sentences be omitted when said installation ceremony is used in public.

The decisions submitted to the Grand Lodge for its approval by the Grand Master, W. H. Barnes, were published in the last issue of the Watchman. They were all adopted but the twelfth, and the sixth was modified so as to read:

No member can be compelled to vote "for" or "against" a candidate. The ballot in this case is optional, except as required by the ritual. In matters generally before a Lodge, with this exception, members can be required to vote.

#### Coming Grand Sessions.

INDEPENDENT ORDER OF CHOSEN FRIENDS.—The second annual session of this Order will meet in San Francisco, on the first Monday in May, 1883.

ODD FELLOWS.—The thirty first annual Communication of the Grand Lodge will be held in San Jose, on the second Tuesday in May, 1883.

DEGREES.—The nineteenth annual session of the Grand Lodge convenes in the city of Petaluma, on the first Tuesday in June, 1883.

RED MEN.—Next Great Council will meet August 2, 1883, in some grove to be selected by the Advisory Committee.

THE TRIENNIAL CONCLAVE OF KNIGHTS TEMPLAR will meet in San Francisco, August 21, 1883.

PATRONS OF HUSBANDRY.—State Grange meeting, Tuesday, Oct. 8th, at 10 A. M., in San Jose.

The Grand Lodge of F. & A. M. will convene in San Francisco, October 9, 1883.

The Supreme Commandery of the Knights of the Golden Rule will meet in regular session in August, at Philadelphia, if not in the meantime changed.



# Arguments in Favor of Secret Societies.

Answers to Objections of Church Members and Others to the Secrets, Signs, and Symbols of Secret Orders.

[Delivered by Jas. G. Magann before Union Lodge, No. 51, A. O. U. W., at Sacramento, March 24, 1883, and published in the WATCHMAN by request of the Lodge.]

Secret organizations or societies have had an origin coeval with that of human society. Ever in the forefront of the progress of civilization, as the nations of antiquity have emerged from the darkness of traditional history, has marched up and on, step by step, slowly but firmly and surely, some secret society or mystery. For more than two thousand years before Christ we know they flourished, but how far back of this period had they an existence history tells us not. Gathered within the temples of these societies were true and earnest men who had the eye to read, and the courage to assail the hollow, deceptive professions of their fellow-men. To establish the principles of humanity, and an endearing faithful and reliable brotherhood between man and man, was among the fundamental objects of these societies. Nor was their labor in vain. Indeed they accomplished more than they had attempted, for history bears out the assertion that in the earlier days of the world the wisest and best of men sought these secret temples in the hope that they might penetrate the mysterious gloom which enshrouded, not only their own being but the immortality of the soul and the truth of the living God. I assert more—that the first ideas of a practical civilization and a true christianity owe their birth and final development to the secret societies of ancient Greece and Italy. Nor has an advancing civilization, under new conditions, and with new truths as its basis, taught us to do without these societies. To-day many of the highest and holiest principles of true religion receive their most perfect exemplification amid the mystic symbols.

Yet, in the face of these historical and incontrovertible truths, what are the relations, or rather the feelings of a vast number of church members of the present day toward our own beloved Order and other secret societies? Who of you have not been approached by the uninitiated brother Baptist, brother Methodist, brother Catholic, or brother so and so, with the query: "why is your Lodge a secret Order? If your teachings are founded upon correct principles which have for their object the good of society and the amelioration of the condition of mankind, why do you meet in secret session and work by signs, symbols, grips, and passwords? If your mission is a pure and holy one, why do you put your light under a bushel and thus bar out many true and worthy men who would otherwise join you in the good work?" I say, who of you have not been asked these questions, or similar ones, if not in regard to the A. O. U. W., in respect to some other secret society to which you may belong?

I have intimated that these objections to secret societies are more frequently made by church members than by other outsiders. In this I mean no disrespect to any church or any member of any church. On the contrary, I entertain the highest regard for all church organizations, believing them to have good in all and none all good. But my business is to deal with the facts as I find them, and to correct any erroneous impression if it be in my power so to do.

In the first place, let me say, brethren, that the objection to secret societies is not real, but imaginary. "If the principles of your Order are good," etc., they say, "why do you keep them a secret?" Now if there is a single secret principle inculcated by the Ancient Order of United Workmen, I have yet to learn it. Our aims and objects, and the fundamental tenets of our Order, as advanced here in this hall every night we meet, are as public as the printing press. What are some of our principles? To cement a bond of brotherly love and friendship between man and man; to place confidence in each other, and learn to trust one another; to encourage and assist our unfortunate brother; to help him in business and guard and protect his honor and the reputation of his family; to see him during sickness or misfortune, and cheer him up, and to provide a stipulated sum of money for the helpless ones he may have left behind when called to the final Lodge above. These are some of the principles of our Order. Do they appear to be secrets? Instead of wanting them kept as secrets, this society would gladly have them published from every pulpit in the land on every Sabbath morning.

The same may be said of all or nearly all the other secret societies of the present generation. That grand old secret brotherhood,

the Odd Fellows, have similar principles, nor are they secrets; and that ancient Order, the father of all secret societies, the Masons, can force the church of to-day to hide its head in view of the fact that the great idea of the brotherhood of man was first promulgated within the sacred temple of Free Masonry. That young giant, the Knights of Pythias, has in this country to-night an army nearly 200,000 strong banded together by the common tie of fraternal love and the brotherhood of man. But I need not dwell longer on this point. Driven from one position the enemies of secret societies will attack us in another, and we will pass on to the next objection they urge.

"Why do you meet with closed doors and work under signs, symbols, grips, and passwords?" The answer here is even more easy than that given above. We meet in secrecy, or with closed doors, for self-protection—to guard against impostors and the consequent disintegration of our Order. Secret societies, it should be remembered, are not generally composed of a promiscuous body of men; they are not only a secret, but a select body. A man who aspires to become a member of our Order also has a higher aspiration, that of becoming our brother. Consequently we owe it not only to our society and to ourselves, but also to our brothers, to see to it that no unworthy personage gains admission to our circle. There are many other good reasons why our doors are closed, but some of these will appear further on.

Our signs, symbols, and passwords, are all objected to under one head, and we will therefore offer a general answer.

It is Yankee-like to answer a question by asking another, and may we not ask our brethren of the churches who object to our signs and symbols, why they also use symbols in their most sacred worship? What is the cross but a symbol? What is the sacred communion service but symbolical—an allegorical representation of the broken body and shed blood of our Savior? The mode of worship in the church organization, which, more than any other opposes secret societies, is nearly all symbolical. We members of secret societies know very well why they use symbols; nor do we disapprove of them, because we know their value. But why complain of us for doing what they do?

We use grips and passwords simply and solely for the purpose of recognition—that we may know the genuine from the counterfeit. We use signs and symbols for the double purpose of illustrating and impressing our principles, our aims and objects more thoroughly upon our members. Symbolic teaching is impressive and rarely ever forgotten. Words fail to express the soul's deepest and purest thoughts. Language cannot imprison our holiest emotions. It can utter only what is finite and limited, but symbols body forth the infinite and everlasting. Indeed, they are the speech of God. Carlyle, in his chapter on symbols, says: "Bees will not work except in darkness; thought will not work except in silence; neither will virtue work except in secrecy. Let not thy right hand know what thy left hand doeth." \* \* In a symbol there is concealment and yet revelation: hear, therefore, by silence and by speech acting together, come a double significance. By symbols is man guided and commanded, made happy, made wretched. He everywhere finds himself encompassed with symbols, recognized as such, or not recognized; the universe is but one vast symbol of God; nay, if thou wilt have it, what is man himself but a symbol of God? is not all he does symbolical? a revelation to sense of the mystic God-given force that is in him, a gospel of freedom, which he, the messiah of nature, preaches as he can by act and word? Not a hut he builds but is the visible embodiment of a thought, but bears visible record of invisible things; but is, in the transcendental sense, symbolical as well as real."

The object of symbols in secret societies is to make the work more impressive.

I do not mean to intimate that the American people are not patriotic, yet I certainly do believe that had it not been for the stars and stripes the war against the rebellion would have been a failure. Though nothing but a cheap cotton rag, yet so long as it waved as the symbol of American Independence and of the Union, fourteen hundred thousand men offered their lives in its defense.

To recapitulate the substance of these arguments we are forced to the conclusion—first, that Christianity owes its existence, its rise and progress to the developments of ancient secret societies; and, secondly, that they have done quite as much, if not more, than the church in the way of elevating the condition of mankind, the protection of society and the advancement of a superior and enlightened civilization. Suppose you were in some distant city, without home or friends

and out of money; suddenly you are taken sick. You are a member of a church and also a Master Workman. You send for a member of each organization to which you belong. Which do you suppose would reach your bedside first, and which would stay the longest? Would it be the church or the secret society that would minister first, last, and more tenderly to your wants? And should you die, which would follow you to the grave and communicate with your friends? I have no desire to answer these questions; they are answered hundreds of times almost daily.

And now, in conclusion, let me ask—is it not enough for our church members, and indeed, all who find fault with our Orders because they are conducted by signs, symbols and secrets, to look around them and witness what we have done and what we are daily doing for the good of society and mankind?

Look upon this beautiful city of flowers. There is the lovely rose-bush with its hundred and more varieties. We see them in their variegated shades and remark how beautiful and how fragrant; how they cheer us on our weary way through life, and how they perfume the very atmosphere we breathe. But do we seize them by the stem and pull them up by the roots in order that we may see with our own eyes and publish to the world the kind of manure in which they flourish? So with our own beloved Order, and other secret societies of the world. It is enough for the uninitiated to know that they are to-day, and have been from the earliest history of mankind, reaping the fruits and enjoying the blessings that flow from the numerous fraternal secret societies of the present generation.

## Business Locals.

FRATERNAL, BENEVOLENT AND BENEFICIARY SOCIETIES.—It is generally conceded that the growth, interest and general prosperity in these societies in our State, is largely greater now than ever before. As showing the interest locally that is taken in these organizations, the popular halls in Shiel's building, O'Farrell street, near Market, forty-three of these societies meet in the seven different halls of this building, weekly. In this connection we may say that this building is one of the great resorts for this purpose. It is centrally located, richly furnished and upholstered, and under the able management of Mr. E. Peterson as agent, there is seldom or never any cause for complaint. Brother Geo. Dickson has had charge of Shiel's building since it was built, (something over two years ago) whose close attention and scrupulous care, and accommodating ways have made him a great favorite.

GRAND EXCURSION TO MONTEREY.—The grand excursions to Monterey and Pacific Grove Retreat, via S. P. R.R. (broad gauge) last year, that were so attractive and popular, have been resumed this season. Trains leave Fourth and Townsend each Sunday at 7:30 A. M., arriving at Monterey at 10:30, giving five hours at the sea shore. Tickets for the round trip can be procured at the office, No. 2, New Montgomery street, under Palace Hotel, for \$3; children half price. These excursions will be under the best management and care, and they promise as they have been in the past, the chief attractions of the season. Lodges can make arrangements to have special cars.

THE great Electric Hair Tonic, of Mrs. M. A. Reaves, is one of the most remarkable discoveries of the century. It is a purely vegetable compound, which will produce a full, thick growth of hair upon heads which have been bald for years. The virtue of this discovery is too well known to be doubted and there are scores of testimonials to this fact. The gold medal was awarded to Mrs. M. A. Reaves, 120 Tyler street, at the State Fair, 1882, for the great Electric Hair Tonic.

THE California Piano Manufactory located at the Old Kimball Manufacturing Co., Fourth street, under the direction and management of Bro. Walter S. Pierce, who has had large experience and known skill, are building and have completed a number of fine uprights, which are models of tasteful designs, and have been pronounced by experts equal to any make in tone and excellence. These new California pianos can be seen at their warehouses 30 New Montgomery street, under the Palace Hotel.

CALAVERAS BIG TREES.—The new route to the Calaveras big trees via Stockton, and Lodi, on Narrow Gauge Railroad to Wallace, thence by stage to San Andreas, eighteen miles only. Taking this route the trip can be made in four days, giving twenty-four hours at Mammoth Grove. Fine turnouts, teams, buggies, saddle horses and outfits, can be procured of Bro. J. F. Washburn, of San Andreas, at reasonable rates, by application or telegraphic order.

OFFENTIMES the dress proclaims the man. A stylish cut and perfect fit made from the best material can be found at the large tailoring establishments of Brother Joe Poheim, 724 Market and 203 Montgomery streets. He employs the most skilled workmen and has in large stock a fine selection of the best domestic and imported fabrics. Samples with price and rules for self-measurement sent to any address, and satisfaction guaranteed in all cases.

BROTHER I. E. ALEXANDER, carpenter, builder and contractor, has removed to a central location, No. 616 California street, where he is ready to serve his friends. His skillful handwork takes a wide range in repairing, refitting, jobbing in stores or houses, or building houses. His large experience and good judgment will be brought into requisition for his customers, and any would do well to avail themselves of his services.

FRANK P. LATSON & Co., importers and wholesale and retail dealers in hardware and building materials, at 28 New Montgomery St., under the Palace Hotel, have a full stock in their line. They have a large assortment of bronze burglar-proof locks, carpenters' tools, fine cutlery, fire-arms, etc., and are agents for feather dusters and brushes. Builders and contractors are invited to examine their new stock.

BRO. WM. GUSSEFELD, the leading merchant tailor of San Jose, has had so large an increase in patronage that he has enlarged his parlors and taken a partner, Mr. Mioteke. Their new importation consists of an extensive line and choice selection of the best domestic and imported suitings, which will be made into fashionable suits for their patrons, that in design, fit, and cost, cannot be beat in this State.

WELLINGTON'S IMPROVED EGG FOOD.—This compound has attained a celebrity as one of the chief factors among those engaged in raising poultry. It is cheap, keeps poultry in a healthy condition, and, as an egg producer, it stands unrivaled. Bro. B. Wellington is also an importer and dealer in seeds, and agent for the Perfect Hatcher Co. Office and salesroom, 425 Washington street.

W. C. PRICE & Co. have opened a wholesale shipping and commission house at 320 Washington St. In their business they take in the whole range of California and Oregon produce and are doing a large business. They are a responsible house, and Bro. W. C. Price is one of those active, pushing young men who are bound to succeed.

BRO. B. J. RHODES, the leading druggist of San Jose, has attained a State reputation in the preparation of his 38 Cough Mixture for all diseases of the throat and lungs, and his 38 German Liniment for general debility, rheumatism, sick headache, etc. Citizens of San Jose who have used the remedial agencies speak in the highest terms of praise.

BRO. W. G. BROWN, at the Depot, corner Fourth and Townsend, is agent for the well known Hartford Accident Insurance Co. A large number of the travelers of to-day never think of making a trip or voyage without taking out an accident policy which provides for medical attention and care if disabled, or payment of policy in case of death.

PARADISE FLOUR MILLS.—Brother J. H. Congdon, 34 California street, about two years ago introduced the Paradise Mills Flour, located at Modesto, in our market, since which its popularity is such that 500 barrels are sold each week. It is especially manufactured for family use and there is a growing demand for it.

WE observe unusual activity in the industrial and mechanical interests in this city. On a recent visit to the Mission Iron Foundry, at the northwest corner Noe and Twenty-fifth streets, we found our genial Brother, Wm. Axford, crowded with a class of work heretofore done at the East, fine, light and difficult castings.

BROTHER John Horner, 1300 Folsom, corner of Ninth; manufactures to order all kinds of men's boots and gaiters, as well as ladies', Misses' and children's shoes, in the best manner and of the finest quality. His prices are very moderate, both for repairing and manufactured work.

BRO. K. G. SCHWARTZ, successor to W. Turner, 524 Battery St., has established and maintains a prominent position as a watchmaker and jeweler. Intricate movements and valuable time-keepers can be placed in his hands without risk of damage, and his charges are very reasonable.

BRO. H. T. PLONTEAUX, D. D. S., of Oakland, has opened fine dental parlors at the northwest corner of Geary and Dupont streets, S. F. He enjoys the reputation of being one of most scientific and skilled dentists on the Pacific Coast.

DRESSMAKING PARLORS.—Sister E. Stevenson, 115 Kearny St., rooms 7, 8 and 9, is one of the leading establishments, of this city. The best material of most artistic and experienced help is employed and terms are very reasonable.

THE Bakery, 1523 Mission St., between Eleventh and Twelfth, is one of the popular bakeries. Bro. Robert Matthey, the proprietor, is extending his business, and runs his wagons to all portions of the city.

LOCKFORD has a grand gathering on the 2d, at which a large assemblage is expected.

WILLIAM H. BARNES, P. G. M., is to be the speaker at the Farmington and Lockford celebrations.

EVENING STAR LODGE, No. 23, D. of H., will hereafter hold its meetings on the first and third Thursday evenings, at California hall, 417 Kearny street.

THE Rocklin brethren will hold a picnic in the beautiful grove near Rocklin, on May 2d. A special train will go up from Sacramento, and a large gathering is anticipated.



## A. O. U. W. Directory.

Cards inserted in this list at the rate of 25 cents per month payable semi-annually in advance. If errors or omissions are noticed, please write the office direct.

## CALIFORNIA.

## OFFICERS OF GRAND LODGE.

W. H. BARNES, Past Grand Master Workmen San Francisco  
JAMES T. ROGERS, Grand Master Workmen San Francisco  
DAVID M. L. RE, Grand Foreman San Francisco  
DUNCAN M. PHELAN, Grand Overseer Santa Cruz  
H. G. PRATT, Grand Recorder Oakland  
H. G. HAILE, Grand Receiver Alameda  
SENITA DAVIS, Grand Guide Placerville  
ALVIN FAY, Grand Watchman Kernville  
E. F. LOUD, Deputy Grand Master San Francisco

REPRESENTATIVES TO SUPREME LODGE—J. T. Rogers, Clay W. Taylor, and Wm. H. Jordan.  
GRAND TREASURERS—L. A. Dunsmore, J. B. Church, H. B. Davidson.

CORPORATE DIRECTORS—J. T. Rogers, H. G. Pratt, W. G. Hawlett, E. F. Loud, J. H. Flint, J. Davis, W. W. Morrison, Oscar Robinson, A. P. Murgottan, A. G. Reed, H. C. Hubbard.

STANDING COMMITTEES FOR CURRENT YEAR.  
Appeals and Grievances—J. H. Severance, San Francisco; W. C. Flint, A. Daggett.  
Finance and Mergers—E. H. Morgan, San Francisco; J. A. Hayes, J. Hoesch.

Laws and Supervision—E. B. Young, San Francisco; F. A. Faras, S. T. Coulter.  
Amendments—E. Lehe, Stockton; W. J. Hill, L. R. Webster, J. A. Egan, D. Poston.

District Deputies Appointed.  
Alameda—District No. 1—J. J. Shuts No. 2—Charles E. Alden; No. 3—J. A. Forbes; No. 4—Thos. F. Graber. No. 5—W. W. Haley. No. 6—Israel Horton. No. 7—S. S. Cunningham. Amador—J. F. Parks. Butte—District No. 1—A. F. Blood; No. 2—L. A. Simon. Calaveras—J. B. Reddick. Colusa—District No. 1—W. E. Robe; No. 2—Moses Winchfield. Contra Costa—Robert M. Jones. Del Norte—W. H. Woodbury. El Dorado—J. O. Marsh. Fresno—John Jensen. Humboldt—Fred. W. Bell. Kern—Alonzo Coons. Lake—R. W. Crump. Lassen—T. B. Sanders. Los Angeles—District No. 1—A. V. Cobler. No. 2—John Taylor. Marin—Thos. H. Venzworth. Mendocino—A. O. Carpenter. Merced—H. Dauchy. Modoc—W. D. Morria. Mono—H. E. Wright. Monterey—U. Hartwell. Napa—E. S. Gridley. Nevada—J. O. Isaac. Placer—District No. 1—C. S. Thompson; No. 2—Geo. D. Kellogg; No. 3—Plumas—N. H. Haggood. San Francisco—No. 1—E. Danforth; No. 2—W. J. McJany; No. 3—Frank S. Poland. No. 4—George W. Lemont. No. 5—C. E. Wilson. Sacramento—S. A. Wolfe. San Bernardino—San Diego—E. W. Bushyhead. San Joaquin—A. M. Cadian. San Mateo—George W. Lovie. Santa Barbara—Thomas Nixon. Santa Clara—Wm. Osterman. San Benito—Amos Robinson. San Luis Obispo—George W. McCabe. Santa Cruz—A. J. Jennings. Shasta—A. W. Sprague. Sierra—District No. 1—O. H. Abbe; No. 2—G. J. Graham. Siskiyou—Solano—Wm. McWilliams. Sonoma—George Hall. Stanislaus—J. N. Moad. Sutter—T. B. Noyes. Tehama—R. A. Larrimore. Trinity—T. E. Jones. Tuolumne—F. W. Street. Tulare—J. W. Ramsey. Ventura—E. H. Withersell. Yolo—A. G. Reed. Yuba—Fred. A. Grass.

SUBORDINATE LODGES.  
NAME OF LODGE. TOWN AND COUNTY. RYE OF MEETING. MASTER WORKMAN. PLACE OF MEETING. RECORDERS NAME.

1—CALIFORNIA. Alameda Co. W. H. KIRKIN. Friday. J. HOLLYWOOD. Oakland, Alameda Co. S. H. MITCHELL. Friday. A. W. BISHOP. A. O. U. W. Hall. S. H. MITCHELL. Thursday. 2—BROOKLYN. Brooklyn, Alameda Co. Thos. Chas. H. L. FARRIER. Odd Fellows Hall. Geo. Chas. 3—SAN FRANCISCO. San Francisco. Wednesday. C. M. BARNES. B. B. Hall, Eddy St. W. P. ENGLISH. 4—ALAMEDA. Alameda. Wednesday. F. H. MARCUS. Odd Fellows Hall. E. M. SMITH. 5—OCCIDENTAL. West Oakland. Friday. JOHN MURPHY. Kohler's Hall. W. G. HAWKETT. 6—PACIFIC. Oakland, Alameda Co. Thursday. R. B. S. YORK. cor 12th & Franklin. C. W. BAKER. 7—GOLDEN GATE. San Francisco. Thursday. MARK HETWOOD. 32 O'Farrell St. T. J. JOHNSON. 8—HARMONY. San Francisco. Saturday. W. J. BROWNING. 35 Eddy St. L. JOHNSON. 9—BERKELEY. Berkeley. Friday. SAM'L C. CLARK. Alameda Co. F. H. PAYNE. 10—TEMPLE. North Temescal. Monday. S. N. HARRISON. Alameda Co. H. B. JONES. 11—SAN LEANDRO. San Leandro. Friday. R. MORGAN. Alameda Co. S. W. JOHNSON. 12—FORTUNA. Napa Co. E. S. GRIDLEY. Friday. G. F. WALSH. Napa Co. CHAS. D. COOK. 13—YERBA BUENA. San Francisco. Friday. W. J. THOMPSON. 32 O'Farrell St. CHAS. D. COOK. 14—EUREKA. St. Helena, Napa Co. J. H. ALLISON. 15—PROTECTION. Santa Clara, 1st & 4th Thursday. FRED E. FARMER. Santa Clara Co. A. MARSH. 16—ENTERPRISE. Santa Clara Co. Monday. JUBON RICE. Santa Clara Co. G. FETHERSTON. 17—HAYWARDS. Haywards, Alameda Co. Tuesday. A. M. BULLOCK. Good Templar's Hall. JULIUS TOWN. 18—BERNAL. San Francisco. Monday. D. HENDERSON. Fraternal hall, 16th St. E. WORTH. 19—SAUCELITO. Saucelito. Thursday. L. H. WENTWORTH. Marin Co. CHAS. FORREST. 20—UNION. Sacramento. Saturday. JOSEPH JUDD. Masonic Hall. JOHN BRADLEY. 21—YOLO. Woodland, Yolo Co. Tuesday. Y. F. MCCONNELL. Odd Fellows Hall. S. M. GRIGGS. 22—STOCKTON. Stockton. Friday. EUGENE LEHR. San Joaquin Co. H. W. TAYLOR. 23—SAN RAFAEL. San Rafael. Tuesday. JAMES SANCHEZ. Tunstead Block. THOS. HANSEN. 24—REDWOOD. Redwood City. Friday. S. C. LAHEY. San Mateo Co. GEO. H. BUCK. 25—GILROY. Gilroy. 1st & 4th Monday. J. M. EINFELT. Santa Clara Co. J. W. BEANE. 26—UNITY. San Francisco. Tuesday. G. SILLIMAN. B. B. Hall, Eddy. T. P. WILLIAMS. 27—SANTA ROSA. Santa Rosa. Wednesday. A. D. LAUGHLIN. Sonoma Co. CHAS. H. HOLMES. 28—PETALUMA. Petaluma. Friday. M. E. CUMMAY. A. O. U. W. Hall. N. KING. 29—VALLEY. San Francisco. Wednesday. C. UINGOR. 32 O'Farrell. A. G. LYLE. 30—HEADSBURG. Healdsburg. Friday. E. K. VAUGHN. Sonoma Co. J. LUDRKE. 31—CLOVERDALE. Cloverdale. Monday. J. F. HOADLEY, Sr. Sonoma Co. SIMON PINSCHAUER. 32—UKIAH. Ukiah. Wednesday. A. W. THOMPSON. Mendocino Co. D. H. TUCKER. 33—LAKEPORT. Lakeport, Lake Co. 1st & 4th Tuesday. J. W. LAYCOCK. Odd Fellows Hall. THOS. BYNUM. 34—OAK LEAF. Oakland, Alameda Co. Monday. W. N. MILLER. 12th & Franklin. M. S. BAKER. 35—SPARTAN. San Francisco. Friday. Wm. Wilson. 32 O'Farrell St. W. S. REYNOLDS. 36—ANTIOCH. Antioch. 1st & 4th Friday. W. H. DOBBS. Contra Costa Co. H. W. BREWER. 37—MARYSVILLE. Marysville. Monday. S. DUNE. Yuba Co. J. H. SHAFER. 38—SUTTER. Yuba City. 1st & 3d Thursday. C. J. WHITE. Sutter Co. G. W. ALBERT. 39—OROVILLE. Oroville. 1st & 4th Tuesday. L. S. WELCH. Butte Co. G. B. SPRINGER. 40—MAGNOLIA. San Francisco. Monday. I. CHOTSKEL. 32 O'Farrell St. J. HOSCH. 41—MYRTLE. San Francisco. 1st, 3d & 4th Saturday. W. T. THOMPSON. Pythian Castle. C. C. GILMORE. 42—MT. HAMILTON. Santa Clara Co. Wednesday. JAS. KENDALL. Santa Clara Co. W. B. HART. 43—FRANKLIN. San Francisco. Friday. J. G. FLORENCE. 32 O'Farrell St. E. A. MORSE. 44—WATSONVILLE. Watsonville. Tuesday. L. HALLWELL. Santa Cruz Co. O. S. TUTTLE. 45—SANTA CRUZ. Santa Cruz. Monday. G. KATE. Santa Cruz Co. O. I. BRADLEY. 46—SAUSAL. Salinas City. Friday. F. W. TAYAT. Monterey Co. C. O. ST. JOHN.

48—VACAVILLE. Vacaville. Thursday. A. W. SUTPHEN. Solano Co. G. F. WOODRONS. 49—SUISUN. Suisun City. 1st & 4th Tuesday. W. N. BOWEN. Solano Co. W. W. REEVES. 50—DIXON. Dixon. Wednesday. J. S. BROWN. Solano Co. J. S. BROWN. 51—GRASS VALLEY. Grass Valley. Monday. CHAS. P. WHITING. Nevada Co. J. M. WHITNEY. 52—NEVADA CITY. Nevada City. Wednesday. W. C. GROVES. Nevada Co. GEO. A. GRAY. 53—HERCULES. San Francisco. Friday. W. H. LEITCH. Hamilton Hall. C. MARSHFIELD, Jr. 54—WHEATLAND. Wheatland. 1st & 4th Thursday. R. D. JASPER. Yuba Co. T. E. BYRN. 55—LOS ANGELES. Los Angeles. Wednesday. T. F. BARNES. Los Angeles Co. C. H. WHITE. 56—MISSION. Mission San Jose. Saturday. S. EHRMANN. Alameda Co. E. F. CALKIN. 57—LIVE OAK. Live Oak. Wednesday. H. J. GOLDFARB. Sutter Co. A. H. HEWITT. 58—CHICO. Chico. Thursday. G. A. LOWELL. Butte Co. H. W. FULLER. 59—MT. VIEW. Mountain View. Saturday. A. A. COOK. Santa Clara Co. G. T. WAGSTAFF. 60—WASHINGTON. San Francisco. Thursday. J. ROSENBERG. 121 Eddy St. W. H. PONTER. 61—HEARTS OF OAK. West Berkeley. Wednesday. L. SHAFER. Alameda Co. S. OSTERHOFF. 62—VESPER. Livermore. Tuesday. GEO. W. BROCK. Alameda Co. F. A. ANTHONY. 63—INDUSTRY. Pleasanton. Thursday. DAN'L MCCAW. 1015 Clay St. C. E. MARVIN. 64—KEYSTONE. Oakland. Tuesday. CHAS. E. ALDER. 65—WINTERS. Winters. Tuesday. HENRY CRANER. 66—COLUSA. Colusa. Tuesday. OSCAR ROBINSON. 67—GRIDLEY. Gridley. Monday. S. C. ENGLISH. Butte Co. C. M. DUSTIN. 68—BURNS. San Francisco. Thursday. CHAS. THOMSON. 32 O'Farrell St. G. POHLMAN. 69—RED BLUFF. Red Bluff. Wednesday. R. H. BIERCK. Tehama Co. S. P. FREEMAN. 70—MENDOCINO. Mendocino. Wednesday. W. J. GREGORY. B. F. HIGGINS. 71—SHASTA. Shasta. Wednesday. JOHN J. DENN. Shasta Co. A. H. SPRAGUE. 72—READING. Reading. Monday. K. G. DURN. Shasta Co. F. M. SWABBY. 73—STS. JOHN. San Francisco. Thursday. THOS. PATTON. 32 O'Farrell St. W. B. MARSHUTZ. 74—MERCE. Merced. Monday. A. ESTABROOK. Merced Co. T. C. LAW. 75—VALLEJO. Vallejo. Friday. BRO. KRAK. New Odd Fellows Hall. A. L. HATHAWAY. 76—LOS GATOS. Los Gatos. Saturday. J. L. EERRY. Santa Clara Co. T. W. COX. 77—ALVISO. Alvise. Tuesday. C. W. LOVY. Santa Clara Co. W. H. FRANCH. 78—TULARE. Tulare. Saturday. G. G. BECKLAND. 79—VISALIA. Visalia. Tuesday. R. D. ORR. Tulare Co. THOS. CREIGHTON. 80—SACRAMENTO. Sacramento. Tuesday. A. WALTER. Sacramento Co. G. B. KATZENSTEIN. 81—JUSTICE. Bakersfield. Monday. ALONZO COONS. Kern Co. F. S. WALLACE. 82—SANTA ANA. Santa Ana. Tuesday. ADAM FORSTER. Los Angeles Co. GEO. E. FREEMAN. 83—LINCOLN. Lincoln. 1st & 4th Tuesday. G. GRAY. Placer Co. J. E. YOUNG. 84—SILVER STAR. Downey City. Monday. W. A. SWITZER. Los Angeles Co. S. W. BURKE. 85—ANAHEIM. Anaheim. Monday. S. W. BRYDEN. Los Angeles Co. T. W. GRIMMAY. 86—SAN PABLO. San Pablo. Saturday. DAVID JACOB. Contra Costa Co. AZRO RUMRILL. 87—DURHAM. Durham. Saturday. C. J. BURDICK. Butte Co. I. H. LOVBY. 88—UNIVERSITY. Berkeley. Saturday. S. V. NICHOLS. Alameda Co. J. G. WRIGHT. 89—ELMIRA. Elmira. Saturday. J. B. MELVIE. Solano Co. J. H. BARRETT. 90—CARQUINEZ. Martinez. Thursday. E. F. WHESTER. Contra Costa Co. F. WILLIAMS. 91—MT. DIABLO. Walnut Creek. Friday. W. A. ROGERS. Contra Costa Co. E. S. MOORE. 92—POINT OF TIMBER. Byron. 1st & 4th Saturday. W. H. JOHNSON. Contra Costa Co. M. M. GROVER. 93—RELANCE. Alvarado. 1st & 4th Wednesday. SAM'L F. BROWN. Alameda Co. E. A. ANDERSON. 94—BENICIA. Benicia. Tuesday. M. T. NICKAL. Solano Co. J. BINNINGTON. 95—PLACER. Newcastle. Monday. GEO. D. KELLOGG. Placer Co. M. C. KUYKENDALL. 96—SAN BENITO. San Benito. Friday. H. B. HARRIS. San Benito Co. FRED. SPERRER. 97—COVENANT. Auburn. Wednesday. J. M. FLETCHER. Placer Co. J. H. R. ITIKOR. 98—MONTEREY. Monterey. Tuesday. J. A. GRADIN. Monterey Co. W. J. TOWLE. 99—COLFAX. Colfax. Tuesday. HENRY WALSH. Placer Co. M. LONNER. 100—GUARDIAN. Dutch Flat. Tuesday. A. DAVIS. Placer Co. H. V. MARTIN. 101—BIGGS. Biggs Station. Wednesday. E. D. SMITH. Butte Co. C. C. SPENCE. 102—HIGHLAND. Grass Valley. Tuesday. JAS. K. CODE. Nevada Co. M. P. STONE. 103—MOUNTAIN. Truckee. Tuesday. R. D. POSHNER. Nevada Co. F. TUCKER. 104—KERN RIVER. Kernville. 1st & 4th Saturday. N. P. PETERSON. Kern County. J. B. BATZ. 105—BRIDGEPORT. N. San Juan. Friday. JAS. CONN. Nevada Co. F. MANHIRE. 106—LODI. Lodi. Wednesday. K. J. MURCH. San Joaquin Co. T. L. JONES. 107—FOLSOM. Folsom. Wednesday. U. O. SPAULDING. Sacramento Co. W. O. KOP. 108—BAY CITY. Eureka. Wednesday. GEO. H. SHAW. Humboldt Co. Wm. S. RIDDLE. 109—EMPIRE. Modesto. Monday. A. E. WAGSTAFF. Stanislaus Co. HENRY LEWIS. 110—GALT. Galt Station. Thursday. S. E. WRIGHT. Sacramento Co. D. VANDERHOOF. 111—BUTTE. Butte. Monday. JOS K. WOOD. Sutter Co. W. C. SMITH. 112—WILLOWS. Colusa. Monday. Z. BATH. Grand Island. H. SUTHERLAND. 113—ISLAND. Colusa. Thursday. J. C. WILKINS. Colusa Co. J. M. DIXON. 114—CONFIDENCE. Williams. Wednesday. H. C. CROWDER. Colusa Co. E. P. NATHAN. 115—EL DORADO. Placerville. Thursday. F. N. SPENCER. El Dorado Co. H. B. TURMAN. 116—SMARTSVILLE. Smartsville. Tuesday. JAS. KEGAN. Yuba Co. E. SOUTHWORTH. 117—RIVERSIDE. Compton. Saturday. J. J. MORTON. Los Angeles Co. C. E. BIRGE. 118—GEORGETOWN. Georgetown. 1st & 4th Tuesday. GEO. HANDY. El Dorado Co. JAS. B. WHITE. 119—CAMPTONVE. Camptonville. 1st & 4th Sat. O. N. MORROW. Yuba Co. RICHARD BROWN. 120—DOWNEIEVE. Downieville. Friday. J. T. MASON. Sierra Co. H. STRANGE. 121—FOREST. Forest City. Monday. D. FINNEY. Sierra City. G. H. SHEPHERD. 122—SIERRA CITY. Sierra City. Tuesday. ADAM L. MOORE. Sierra Co. J. W. KANE. 123—EXCELSIOR. San Francisco. Thursday. G. A. BORDWELL, cor. 16th & Valencia sts. A. T. RUTHERFORD. 124—OLYMPIC. San Francisco. Tuesday. DAVID WILDER. 35 Eddy St. R. H. ORTON. 125—MUD SPRINGS. Shingle Springs. Saturday. T. G. WORTH. El Dorado Co. J. A. FISHER. 126—QUINCY. Quincy. 1st & 4th Wednesday. L. F. CATE. Plumas Co. T. L. RAGGARD. 127—WILMINGTON. Wilmington. Saturday. B. SEDGWICK. Los Angeles Co. J. F. C. JOHNSON. 128—BANNER. Plymouth. Wednesday. J. W. PERRY. Amador Co. J. STINMETZ.

132—PLUMAS. Greenville. 1st & 4th Monday. J. L. REANSFORD. Plumas Co. F. HALL, ND. 133—AMADOR. Amador City. Tuesday. J. L. REANSFORD. Plumas Co. F. HALL, ND. 134—LAUREL. Susanville. Tuesday. T. B. SANDERS. Lassen Co. T. B. SANDERS. 135—LAKE. Lassenville. Thursday. M. T. SPRINGER. Lassen Co. P. B. BRONSON. 136—FIDELITY. San Francisco. Wednesday. N. T. ELMER. 218 Post St. C. E. BRINMADE. 137—SPENCEVILLE. Spenceville. Saturday. J. H. HIGGINS. Nevada Co. J. H. HIGGINS. 138—JACKSON. Jackson. Thursday. J. W. DEWITT. Amador Co. W. H. BURNES. 139—BALD MOUNTAIN. La Porte. 1st & 4th Tuesday. M. RINKHART. Plumas Co. HENRY MAURER. 140—IONE VALLEY. Ione Valley. Wednesday. GEO. LUSE. Amador Co. G. H. DUNLAP. 141—SHARON. Brownsville. Monday. A. J. KAUMER. S. KINSEY. 142—BODIE. Bodie. Tuesday. THOS. NEWMAN. Mono Co. SILAS B. SMITH. 143—GOLDEN STAR. Volcano. Thursday. P. A. CLUTE. Amador Co. GEO. TAYLOR. 144—MERIDIAN. San Bernardino. Wednesday. A. B. PARIS. Masonic Hall. J. R. FOSTER. 145—NICOLAUS. Nicolaus. Saturday. J. T. LEARY. Sutter Co. T. B. ROTES. 146—KNIGHTS. Graceto. Monday. Yolo Co. J. S. KEITH. 147—CHARITY. San Andreas. Friday. A. G. THORN. Calaveras Co. J. F. TRBAT. 148—CAPAY. Capay. Monday. N. B. WYATT. Yolo Co. H. C. DUNCAN. 149—PASADENA. Pasadena. Thursday. A. V. DUNSMOOR. Los Angeles Co. F. H. HEYDENRICH. 150—MANZANITA. Forest Hill. Saturday. MICH. CLARK. Placer Co. G. W. SIMPSON. 151—HALF MOON BAY. Spanishtown. Monday. H. TEMPLETON. San Mateo Co. F. C. VALLADAO. 152—MAIN TOP. Michigan Bluffs. Wednesday. HENRY BUNKER. Placer Co. FRED B. ELISHWORTH. 153—SUGAR LOAF. Iowa Hill. 1st & 4th Saturday. FRED. I. ADGE. Placer Co. W. H. BISHETT. 154—SUTTER CREEK. Sutter Creek. Saturday. L. LEMMAN. Amador Co. J. H. GILES. 155—BAY VIEW. S. San Francisco. Friday. THOS. BROWN. Cor R. R. & 7th Ave. H. LANKRAN. 156—SAN DIEGO. San Diego. 1st & 4th Wednesday. J. P. JONES. San Diego Co. J. W. WESCOTT. 157—WEAVER. Weaverville, 1st & 4th Friday. W. S. LOWERY. Trinity Co. W. F. JUNEANS. 158—SYCAMORE. Lemoore. 1st & 4th Tuesday. W. B. FINLEY. B. R. CATHUR. 159—GRANGEVILLE. Grangeville. Thursday. HERMAN NATHAN. Tulare Co. J. J. DOYLE. 160—ASHLER. Alameda. Tuesday. W. D. LITTLETON. Alameda Co. A. S. CHURMAN. 161—CRESCENT. Cacheville. 1st & 4th Saturday. D. W. NUTTING. Yolo Co. G. W. WILSON. 162—LINDEN. Linden. Monday. S. H. BOARDMAN. San Joaquin Co. M. C. ROLLINS. 163—PUFLO. Sonoma. 1st & 4th Tuesday. R. F. INGRAHAM. Sonoma Co. J. P. FULLER. 164—NEWARK. Newark. Monday. J. F. DUKHAM. Alameda Co. D. Y. BUTLER. 165—MAXWELL. Maxwell. Tuesday. J. F. DUKHAM. Colusa Co. ROSS HANNA. 166—YOSEMITE. Fresno. Tuesday. A. W. LINFORTH. Fresno Co. LOUIS E. PRUSSO. 167—SANTA BARBARA. Santa Barbara. Monday. Wm. SMITH. Santa Barbara Co. L. D. LILLIE. 168—VENTURA. Santa Buenaventura. Monday. E. M. SHERRIDAN. Ventura Co. I. BARNARD. 169—MEMORIAL. San Francisco. Monday. JOHN BLOOM. 32 O'Farrell St. HERMAN SCHAFFNER. 170—WEST END. Holtz Hall. Monday. HARVEY MCGOWAN. Alameda. H. C. BALLHEIMER. 171—KLAMATH. Yreka. 1st & 4th Friday. A. E. PAINE. Siskiyou Co. Wm. DUENKEL. 172—ETNA. Etna. Tuesday. JAS. A. DIGELOS. Siskiyou Co. JAS. H. WATMORE. 173—FORT JONES. Fort Jones. Monday. CHRIS. EHRETT. Siskiyou Co. H. M. CARLOCK. 174—FRIENDSHIP. San Francisco. Wednesday. BERNARD SHERRY. 32 O'Farrell St. R. B. KITREDD. 175—TRIUMPH. San Francisco. Tuesday. H. H. RUSSELL. Red Men's Hall. T. W. RAY. 176—HILL'S FERRY. Hill's Ferry. 1st & 4th Tuesday. HENRY MIER. Stanislaus Co. C. F. MILLER. 177—TURLOCK. Turlock. Saturday. H. C. RUSSELL. Stanislaus Co. J. L. BROWN. 178—DEL MONTE. Crescent City. Tuesday. L. T. COOPER. Del Norte Co. G. CHUTE. 179—BLUE CANYON. Blue Canyon. Saturday. C. C. McMASTERS. Placer Co. P. HANSON. 180—NOE VALLEY. cor. 24th & church. Tuesday. L. CARRAN. San Francisco. E. H. WATSON. 181—WAHTOGA. Centerville. Friday. W. J. BROWN. Fresno Co. L. S. PRUSSO. 182—TEHAMA. Tehama. 1st & 4th Monday. W. P. MATTHEWS. Tehama Co. A. M. GRENNEY. 183—EL MONTE. El Monte. Saturday. J. B. CROCKETT. Los Angeles Co. LOUIS MELZER. 184—HANFORD. Hanford. Monday. J. W. RAMSEY. Tulare Co. J. A. HILL. 185—CHALLENGE. Lockeford. Tuesday. M. B. AMBROSE. San Joaquin Co. J. G. THOMPSON. 186—SOUTHERN CALA. Los Angeles. Tuesday. J. M. GUINE. Los Angeles Co. C. A. BARNERVILLE. 187—SAN MATEO. San Mateo. Saturday. Wm. C. ALT. San Mateo Co. Wm. SANDS. 188—LOS BANOS. Central Point, 1st & 4th Friday. S. A. SMITH. Merced Co. J. F. WILKINS. 189—HIGUERA. San Luis Obispo. Thursday. RICHARD D. ORR. San Luis Obispo Co. R. W. POLLARD. 190—INUNITY. Trinity Center. Thursday. JOHN LARSON. Trinity Co. A. BRINCARD. 191—ROCKLIN. Rocklin. Wednesday. W. W. ROWLAND. Placer Co. H. E. STAFFORD. 192—SONORA. Sonoma. Monday. FRANK T. MURMAN. Tuolumne Co. Wm. HARTVIO. 193—OAK GROVE. Oakdale. Thursday. M. D. KITRELL. Stanislaus Co. Wm. KEMP. 194—PORTERVILLE. Porterville. Saturday. O. E. GIBBONS. Tulare Co. S. M. GILLIAM. 195—NAVARRO. Navarro. Saturday. EUGENE PERPLES. Mendocino Co. Wm. T. WALLACE. 196—PRINCETON. Princeton. Wednesday. J. B. HANSEN. Colusa Co. M. W. HERRON. 197—COLOMA. Butte Co. Wednesday. T. H. CHIVELL. Coloma. W. W. TILLOTSON. 198—EDEN. El Dorado. Monday. Wm. STARNES. El Dorado. M. J. ALHOFF. 199—H. W. MERR. Alameda Co. Thursday. HENRY DOPMAN. Alameda Co. HENRY DOPMAN. 200—BUTTE CITY. Butte City. Saturday. J. S. CORLANT. Butte City. V. E. BURDICK. 201—WESTPORT. Westport. Thursday. J. V. FOSTER. Mendocino Co. O. A. ROSS. 202—VALLEY VIEW. Selma. 1st & 4th Saturday. A. BARKAN. Fresno Co. E. H. TUCKER. 203—COLLEGE CITY. College City. Monday. JAMES C. KEITH. Colusa Co. E. H. PARNELL. 204—SOMERSVILLE. Somersville. Thursday. JOHN BUTT. Contra Costa Co. JOHN TIRRENY. 205—LOOKOUT. Lookout. Monday. C. A. MC ASH. Modoc Co. D. N. BROWN. 206—OLIVE. San Luis Obispo. Wednesday. JOHN DUNBAR. San Luis Obispo Co. O. H. JONES. 207—NORTH STAR. Smith's River. Tuesday. JAS. L. BECKSTEDT. Del Norte Co. D. W. FISCH. 208—SAN FERNANDO. San Fernando. Saturday. JACOB HARP. San Fernando. ELL. HAMMOND. 209—DUNNIGAN. Dunnigan. Thursday. L. M. CLARE. Yolo Co. D. W. KANODE. 210—ANCHOR. Lower Lake. Monday. W. H. CUNNINGHAM. Lake Co. W. J. MASTERMAN. 211—MURPHEYS. Murphey's. 1st & 3d Friday. JOHN McQUIE. Calaveras Co. A. J. PALMER.

212—NEWHALL. Newhall. Saturday. C. A. MENTY. Los Angeles Co. JOHN W. SANDERS. 213—LOS ALAMOS. Los Alamos. Friday. J. A. MITCHELL. Santa Barbara Co. G. McKENZIE. 220—OLIVER. Middleton. Tuesday. J. L. READ. Lake Co. D. L. BROOKS. 221—GUALALA. Gualala. Every other Saturday. M. J. C. CALVIN. Mendocino Co. L. L. MORRISON.

## DEGREE OF HONOR.

NAME AND NUMBER. PLACE OF MEETING. RYE OF MEETING. W. H. BURNES. 1—DAWN OF HOPE. West Oakland. 2d & 4th Mondays. Miss M. LYN. Alameda Co. Mrs. K. CAROTHERS. 2—SILVER STAR. Temescal. Thursday. Mrs. N. BARNOC. Alameda Co. H. B. JONES. 3—SILVER SPRAY. San Francisco. 2d & 4th Mondays. Mrs. FANNIE LORD. 32 O'Farrell St. Miss L. McNEAR. 4—IVY. Oakland. 1st & 3d Wed. Mrs. D. MARKEL 12th & Franklin St. Wm. WINNIE. 5—DIAMOND. Hollister. Friday. Mrs. R. M. SHACKLEFORD. San Benito. Mrs. W. F. ELLIS. 6—MAGNOLIA. Champion Hall. 1st & 3d Tuesday. Mrs. J. B. CHURCH. San Jose. Mrs. J. H. BAIRD. 7—BAY LEAF. Walnut Creek. 1st & 3d Tuesday. Mrs. G. W. YOKUM. Contra Costa. Mrs. LIZZIE FRAZIER. 8—AURORA. San Francisco. 2d Tuesday of the month. Mrs. EDWARD HOLLAND. 32 O'Farrell St. Miss E. FREEMAN. 9—KEYSTONE. Amador City. Tuesday. Mrs. J. F. PARKS. Amador Co. Miss HARTWICK. 10—GOLDEN DAWN. San Francisco. 2d & 4th Saturday. Mrs. A. L. JEWERS. Blair's Hall. Mrs. DALIA KING. 19—PRIDE OF LUTHE. Hon. Co. 1st & 3d Saturday. Mrs. E. COPELAND. Mrs. V. E. BURDICK.

## San Francisco Lodge Meetings.

NIGHT OF MEETING. NAME OF LODGE. PLACE OF MEETING. Monday. BERNAL 19. Valencia & 16th Sts. Monday. MEMORIAL 174. 32 O'Farrell St. Tuesday. MAGNOLIA 41. 32 O'Farrell St. Tuesday. OLYMPIC 127. 35 Eddy St. Tuesday. NOE VALLEY 186. Cor. 24th & Church. Tuesday. UNITY 27. 121 Eddy St. Tuesday. TRIUMPH 180. Red Men's Hall. Wednesday. SAN FRANCISCO 4. 121 Eddy St. Wednesday. VALLEY 30. 32 O'Farrell St. Wednesday. FIDELITY 186. 218 Post St. Wednesday. FRIENDSHIP 179. 32 O'Farrell St. Thursday. WASHINGTON 60. 121 Eddy St. Thursday. STS. JOHN 73. 32 O'Farrell St. Thursday. EXCELSIOR 128. 2419 Mission St. Thursday. GOLDEN GATE 8. 32 O'Farrell St. Friday. SEAFARER 35. 32 O'Farrell St. Friday. YERBA BUENA 14. 32 O'Farrell St. Friday. FRANKLIN 44. 32 O'Farrell St. Saturday. BURNS 68. 32 O'Farrell St. Saturday. HERCULES 63. Geary & Steiner Sts. Saturday. BAY VIEW 159. R. R. Av. & 7th St. Saturday. HARMONY 9. Washington Hall. Saturday. MYRTLE 42. Pythian Castle. \*For names of Master Workmen and Records see general Directory of the Lodges.

## NEVADA, UTAH &amp; MONTANA.

## OFFICERS OF GRAND LODGE.

J. V. MCCURDY, P. G. M. Virginia City  
W. W. CHUBBUCK, G. M. Gold Hill  
WM. SUTHERLAND, G. F. Virginia City  
J. A. MCDUGGALL, G. O. Helena, Montana  
D. THORNTON, G. RDR. Gold Hill  
C. F. SHAPIRO, G. RYA. Salt Lake, Utah  
E. D. DISBROW, G. G. Salt Lake, Utah  
H. WARREN, G. W. Faradise, Nev  
F. M. CONN, G. MED. EX. Virginia City  
J. R. SHAW, TRUSTEES, 3 years. Dayton, Nev  
J. E. GIGNOUX " 2 years. Dayton, Nev  
A. DAWSON, " 1 year. Reno, Nev  
R. W. WOOD, G. REP. Winnemucca, Nev  
E. N. ROBINSON, G. REP. Eureka, Nev  
J. V. McCURDY, G. REP. Virginia City

## SUBORDINATE LODGES.

NAME OF LODGE. TOWN AND COUNTY. RYE OF MEETING. MASTER WORKMAN. PLACE OF MEETING. RECORDERS NAME. 1—ALPHA. Eureka. Tuesday. E. J. BUTLER. Eureka Co. I. C. C. WHITMORE. 2—GOLD HILL. Gold Hill. Wednesday. J. F. GLADDING. Masonic Hall. GEO. W. HALL. 3—STOREY. Storey City. Friday. H. C. DAD. Storey Co. P. J. DUNE. 4—ORMSBY. Carson City. 21 & 4th Tuesday. JAS. MCGREGOR. Ormsby Co. Wm. MUNDAY. 5—NEVADA. Reno, Washoe Co. 1st & 3d Monday. F. MCKAY. Cong. Church. JAS. T. DAVIS. 6—RIVER. Dayton. Saturday. W. A. RUSSELL. Lyon Co. J. A. BONHAM. 7—LUCILLE. Suto. Monday. J. E. EARLY. Lyon Co. ROBERT ROWLAND. 8—ST. JAMES. Winnemucca. Tuesday. CHAS. A. LAGRAVE. Humboldt Co. JOHN MAY. 11—HOPE. Austin. 1st & 3d Wednesday. WALKER T. HOOK. Lander Co. O. B. VIKENT. 12—ANCHOR. Emersalda Co. A. W. BRANN. 13—ANCHOR. Mason Valley. 21 & 4th Monday. J. J. MURPHY. Esmeralda Co. H. T. TUCKER. 14—UNITY. Paradise. H. WARREN. 15—ESMERALDA DA. Esmeralda Co. H. F. WHITCOMB. 16—SILVER CITY. Silver City. Saturday. GEO. C. PHILLIPS. Missio Hall. H. R. RANDALL. 17—ONTARIO. Park City. Saturday. R. L. THOMAS. Utah. C. HUNT. 2—VALLEY. b i l k e. LOUIS HYAMS. 3—FIDELITY. Ogden, Utah. FRANK COOK. 4—WEST MOUNTAIN. Bingham. Monday. E. A. GUNSEN. Utah. JOHN STRICKLEY. 5—GARFIELD. Frisco. C. R. HOPKINS. 6—GOODFELLOWSHIP. Silver Reef. Thursday. GRO. W. ARNOLD. Utah. S. T. PEARSON. 7—PACIFIC. Beaver. Wednesday. R. H. BURE. Utah. SAM. FENNEMORE. 8—WASHINGTON. Provo. Thursday. B. BACHMAN. Utah. PAUL VON NORDBER. 9—LAKE. Springville. H. M. DUGAL. 10—MONITOR. Nephi. Thursday. W. A. C. BRYAN. Utah. J. A. HYDE. 11—UTAH. American Fork, Utah. J. L. SNOW. 12—BUTTE. Butte City, Montana. J. M. VENABLE. 13—CAPITAL. Helena. Monday. GEO. E. CONRADT. Montana. T. H. CLAWELL. 14—ALTA. Missoula. Tuesday. GEO. K. HARTMAN. Montana. E. A. KENNY. 15—BOZEMAN. Bozeman. Wednesday. A. S. KELLOGG. Montana. Wm. M. BULLARD. 16—BOZEMAN. Bozeman. Tuesday. S. W. LANGHORNE. Montana. E. M. GARDNER. 17—DILLON. White Sulphur Springs. 1st & 3d Saturday. C. W. COOK. Montana. R. S. PRICE. 18—DILLON. Dillion. T. R. CHAPMAN. 19—BEDFORD. Bedford. Thursday. V. H. FISH. Fort Benton. THOS. GRAHAM. 20—MONTANA. Fort Benton. S. GERRITHER. 21—BARKER. Barker District, Montana. H. E. STURGEON. BETH J. A. CALHOUN, of this office, will receipt for subscriptions and advertising, etc., for the convenience of members wherever he may meet them.



## Fresh Water Pearl Mussels.

[Written by ROBERT E. C. STARRS.]

Almost everybody who has lived in the country in the neighborhood of lakes, ponds, brooks, and rivers, has seen fresh water mussels, for they are a common form of bivalve shell fish in such places. There are two principal groups of these—one with usually solid shells, with interlocking projections in each valve, which are termed hinge teeth; the other with rather thin shells, which are destitute of hinge teeth. The first, with hinge teeth, are called *Unios*; the last, *Anodons*. The word *Unio* means "a pearl;" the word *Anodon* means "without teeth." These are the principal groups which constitute the family *Unionidae*. The inside of the valves, as the two pieces which form the shell are called, is lined with pearl. Sometimes this lining is pink, again white, yellowish, or orange, and more or less translucent.

It is quite frequently the case, that the soft mantle of the animal contains the round or oval pearls used for jewelry, and fine or seed pearls are quite common in such shells as live in streams where the water is silty, or carries sediment part of the year. A grain of sand gets lodged in the soft mantle of the mollusk, and causes irritation, the same as a speck of hard matter is painful in the human eye; this causes the mussel to cover the grit with a coating of mucus, which hardens upon the outside of the speck, and gives it a smooth, pearly surface. All pearls are produced in this way, and many bivalve mollusks, both fresh water and marine, contain these concretions. At one time, the gathering of fresh water mussels for the pearls contained in them was an extensive occupation in Britain; the streams were systematically searched, and the business profitable; for a long time, however, it has ceased to be remunerative.

Some historians state that one inducement to the invasion of Britain by Julius Caesar was the alleged great value of the pearl fisheries; so, also, with the invasion and conquest of Florida by De Soto. The narratives of the old Spanish explorers and adventurers contain exaggerated accounts of the size and abundance of pearls in the hands of the American aborigines, and even recent historians have given more or less credit to the glowing accounts and ridiculous fables of the old Spanish soldiers and chroniclers. Undoubtedly many and oftentimes valuable pearls are found in the fresh water mussels which abound in the tributary streams of the Mississippi and other southern and northern water courses which drain into the Mississippi basin, but "bushels of pearls" as has been related as seen in the possession of the Indians by the Spanish soldiers of De Soto's time is simply an absurdity. What they really did see was probably the smooth, shining shells of a species of *Margaritella*, which are pearl-shaped and of the size of large pearls. These are quite common, and have been found in quantities in many cases in old burial mounds in the Mississippi valley and around the Gulf of Mexico, where these shells live. Some idea of the number of species of the river and pond mussels may be formed by the figures of Dr. Isaac Lea, of Philadelphia, who has made these forms an especial study for a great many years. In Dr. Lea's "Synopsis of the Family of Unionidae," 1870, he says: "In the following tables there will be found in the family 1,069 recent species as admitted, 224 unknown to me or doubtful, and 183 fossil; in all, 1,476; and the synonymy, according to my views, is enormous, being 891." Of this large number, nearly 700 of the family are credited to North America, inclusive of Mexico.

Regarding the fresh water mussels, the late Philip Carpenter wrote: "As far as shells are concerned, this family forms the special glory of North America, and especially of the drainage area of the Mississippi. The American *Unios* are the most numerous, the most remarkable, and the most beautiful that are found in any portion of the globe. There is a special reason for this provision. In no other known portion of the earth is there so large an area covered with soluble limestone. The waters of the rivers being saturated with this would be unfit for many of its uses, were it not for the immense development of this group of heavy shells. The North American *Unios* may be regarded as so many water filters absorbing the lime from the water, and preserving it from re-absorption by their strong, horny skins. The muskrats also play an important part in this economy, being nature's great *Unio* fishers. They bring them up out of the streams, and leave the shells in heaps on the banks."

In the foregoing we get some idea of the position and importance of the fresh water mussels, as related to the molluscan fauna of North America, a glimpse at the part they play, the kind of work they perform in the grand economy of nature, and a momentary glance at the complementary and compensative methods and implements through and by means of which the processes of nature are performed.

There are four or five so-called species in California, Oregon, etc., and one ever so far north, at the Youkon river, in Alaska, where they are eaten by the natives; the California aborigines also used them for food, and in the Klamath river country large heaps of the empty shells may be seen on the banks, the Kitchen-

middens, or refuse of ancient feasts and festivals; so in other parts of the State. Similar heaps are found in the southern and western States; the remains of fresh water clam bakes which have almost outlasted the race and the tribes who participated on those occasions. The shells of some of the species are used in the arts, and buttons and various trinkets are made from them, but the true mother-of-pearl shell has the long and poetical name of *Margaritifera margaritifera*, from *Margarita*, a



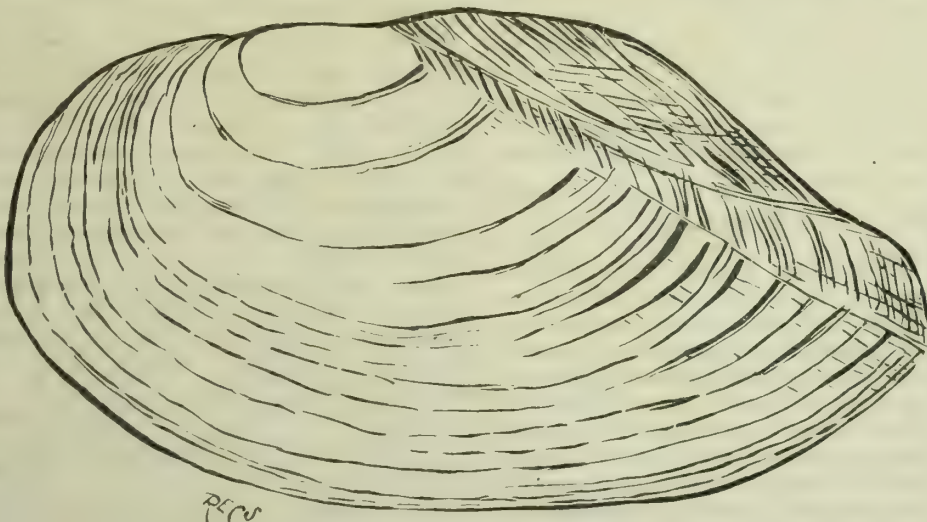
PRESIDENT GARFIELD BOUVARDIA.

pearl, and *fero*, to bear; namely, the pearl bearer. This is a marine shell, found only in salt water, and in the sea of warm climates, like the Gulf of California, the Bay of Panama, among the South Sea Islands, and Southern India, Australia, also the Persian Gulf, etc.

While the shells of the salt water mussels are quite distinct, the anatomy or soft parts that is to say the animal—is very much like that of the salt water mussels which are so abundant on nearly every sea coast, where the shells may be seen attached to rocks; seaweeds, also, to the woodwork of wharves, particularly

double white, and differs from it only in color which is bright pink.

WHAT IS SOAP?—Soap consists of an alkali in combination with a fatty acid. The alkalies principally used in soap manufacture are soda, potash and ammonia. The acids are chiefly oleic, stearic, palmitic and margaric. Soda forms the hard soap, potash the sweet or soft soap, and ammonia the kind of soap used in medicine, technically called liniment. Soda soaps will vary in hardness according to the



ANODONTA CYGNEA, OR SWAN MUSSEL.

to the piles of such structures, and upon old wrecks. These sometimes contain small pearls, but they are dark colored and of no value. Like their fresh water relatives, these also are used for human food, and are used both by whites and Indians.

CANNING ASPARAGUS.—The *Record-Union* gives some information concerning one branch of the business of the Capital Packing Co., of Sacramento. It says that asparagus is now largely grown near the city. In the neighborhood of East Park there are some large fields, there being in one alone over eight acres. Asparagus is delivered at the factory every morning, and when it arrives there is yet wet with the dew. For packing they use only "white grass." Within a short time they have begun the canning of the "tips" only, and when it is heated and opened it is ready for table use, and does away with the "debris," which attends the consumption of that vegetable when prepared for the table in the old way.

## The Bouvardia, Garfield.

Growers of the brilliant Bouvardia, may not all know of the comparatively new variety called the "President Garfield," an engraving of which we reproduce from the catalogue of Woods, Beach & Co., New Brighton, Pa. The President Garfield is a distinct, novel and very handsome Bouvardia. It is a sport from the

## Death of Peter Cooper.

The well known philanthropist, Peter Cooper died of pneumonia, at New York, on Wednesday, 4th instant, at the ripe age of 93. Perhaps Mr. Cooper was better known as the founder of the "Cooper Institute," in New York, than for anything else, although his life has been a very useful and exemplary one in many respects. He was a skilled inventor, and emphatically a self-made man. He was apprenticed to a coachmaker when seventeen, and at the end of his apprenticeship began work on an improvement in the machines for shearing cloth. When this invention took tangible shape, Cooper found that he had made his first step toward fortune, as these machines were in great demand while the importation of foreign cloth was prohibited, during our war with Great Britain, in 1812-15. Afterward he went into the manufacture of cabinetware, then into the grocery business, and finally began the manufacture of glue and isinglass, in which he amassed a handsome fortune. He was, however, at different times, engaged in other branches of business. In 1830, he built works for the manufacture of iron, and afterward a rolling and wire mill in New York, where he first successfully used hard coal in puddling iron. In 1845, he started a rolling mill in Trenton, New Jersey, where he was the first to sell beams for building purposes. He was one of the earnest promoters of telegraphic enterprises in this country, and for nearly a score of years he was President of the New York, New Foundland and London Telegraph Company. He was also among the first to become interested in that great scheme of internal navigation, the Erie canal.

Before the canal was ready for use the question of a propelling power for the boats that were to be used upon its waters began to be debated, and Cooper made an experiment of propulsion by means of an endless chain. Although abandoned at the time, his plan, under the name of the Belgian towing system, is now used on some sections of the Erie canal. Peter Cooper keenly felt the disadvantages under which he had labored when a youth in obtaining an education, and a plan for the instruction and elevation of young people of both sexes, rich and poor alike, took tangible shape in the now famous Cooper Union, the corner-stone of which was laid in 1854. In this institution which is "to be devoted forever to the union of art and science, in their application to the useful purposes of life," is afforded the amplest opportunity for education without cost. The institution now affords instruction to an average of 2,000 pupils annually. It has a school of art for women, with instruction in all branches of drawing, painting, wood engraving and photography. It also has a school of telegraphy for young women. In the evening free instruction is given in mathematics, practical engineering and practical chemistry, and free lectures are delivered in natural philosophy and the elements of chemistry. A large free reading-room and a library is open day and evening.

This library has been greatly extended in the past few years, and is a favorite resort of certain of the working classes of the great city. It has done a great deal of good. The Institute is maintained at a cost of some \$12,000 a month. Mr. Cooper has given it about a million of dollars. An inventor and manufacturer, who was at the same time a philanthropist and a millionaire, could do vast good with his money, and Mr. Cooper did it. His memory will always be kept green by the thousands he has benefited.

Peter Cooper was nominated by the National Greenback party for President in 1876, and received 81,740 votes. He leaves two children—Edward Cooper, formerly Mayor of New York, and Mrs. Hewitt, wife of Congressman Abram S. Hewitt.

AGRICULTURAL STATISTICS. J. R. Dodge, Statistician of the Department of Agriculture, has a report in the hands of the printer, in which he presents some interesting statistics on live stock. According to his latest census, the aggregate value of live stock in the States and Territories is \$2,338,147. The average value of horses is \$70.59; of mules, \$79.49; of milch cows, \$30.21; of other cattle, \$21.80; of sheep, \$2.53; of swine, \$6.75; An increase during the year of \$12.07 on horses, \$8.14 on mules, \$4.32 on milch cows, and \$1.20 on swine. He also presents a statement showing the comparative prices of agricultural implements in this country and Europe, and an exhibit of the exportation of agricultural implements from this country. He proves that the United States imports no agricultural machinery, and ventures the assertion that European field machinery would not be used in America if it could be had at half price, on account of its general antiquity of style and clumsiness.

## THE USE OF GAS FOR HEATING AND POWER.

Dr. C. Siemens predicts a vast extension of the consumption of gas in the future for heating and power. It will effectually dispose of the smoke nuisance, and will afford in time a more economical and convenient fuel. When heating gas is supplied to us from street mains at twenty-five cents per 1,000 feet, as it will be at some time in the near future, the housekeeper's millenium will not be far off.



# PACIFIC STATES WATCHMAN.

Issued on the 1st and 15th of each month.  
At No. 282 MARKET STREET, SAN FRANCISCO, CAL.  
Tues. Elevator No. 12 Front Street.

## Favorable to Advertisers.

By consolidating the large subscription lists of the *Pacific Workman* with the *PACIFIC STATES WATCHMAN* our advertisers gain an unusually great advantage. We doubt if any one weekly newspaper has ever been circulated to as many different readers on this coast, as have been served heretofore by the *Workman* and *WATCHMAN* together. It is certain that no other periodical is now patronized by a better class of industrial, professional and business men. In fact, our subscription list embraces many of the foremost business and representative men throughout the towns cities of the coast.

We have pride in making our paper "clean and handsome," and first class in all respects—to the benefit of both our readers and advertisers.

## OFFICIAL RECOMMENDATION.

Resolutions adopted by Grand Lodge of Cal., Feb. 3, 1881  
WHEREAS, the *PACIFIC STATES WATCHMAN*, the pioneer A. O. U. W. advocate on this coast, without official aid, has long rendered able and valuable services for the good of our glorious organization, we earnestly recommend that our Lodges and the brethren individually patronize the *WATCHMAN* as liberally as circumstances will justify

WATCHMAN PUBLISHING CO.

Subscription (in Advance) - - - \$2 a Year

## ADVERTISING RATES.

One Square (1 inch), per issue.....\$ .75  
One Square per month.....1.25  
Two Squares, per issue.....1.50  
Two Squares per month.....2.50  
Obituary notices and resolutions (with 25 copies post-paid for friends of deceased) per sq. (1 inch)..... 50

For reading notices, extraordinary display, special advertising and choice places permanently, extra rates will be charged. Reasonable reduction will be made for large and long-continued advertisements. No extra rates for the space occupied by engravings.

Entered at San Francisco P. O. as second-class matter.

San Francisco, May 1, 1883.

## Business Announcements.

Wagons—Stuebaker Bros. Manufacturing Co., S. F.  
House Liniment—John R. Williams, Stockton, Cal.  
El Monte Hotel—J. E. Slinkey, Sausalito, Cal.  
Butter—A. W. Fink, San Francisco.  
Saver Plating—F. G. Denniston, San Francisco.  
Boots and Shoes—John Horner, S. F.  
Restaurant—Mrs. A. E. Swain, S. F.

## Co-operative Life Insurance Principle.

The Insurance Commissioner of the State of Massachusetts, in his report upon life insurance for 1882, gives a tabulated statement of the business done by the various beneficiary or co-operative insurance associations, which are permitted to issue certificates, that is worth a careful study. The laws of that State require these societies to make an annual statement of their business, in the same manner as the regular life companies have long been compelled to do. The Commissioner makes no comment on the showing. He merely ventures the significant remark, that publicity is not likely to impair the business.

The report shows that the co-operative societies have made wonderful progress. That the seventy-two societies, included in the report, the growth of a few years, had in force on the 1st of January, 1882, certificates to the number of 403,758, and had paid out in losses during the year 1881 no less than \$5,838,215. The 27 life companies, whose returns are also given, reported outstanding risks to the number of 598,862, and losses paid the past year of \$21,819,600. A business which has grown to such proportions within a few years must possess some marvelous secret of life. It certainly shows, that in the popular estimation, there is something sadly lacking in the regular life insurance methods.

It has been strenuously alleged by the regular companies that the co-operative societies are not built on sound business principles. That is, no difference is made in the amount of assessment for the disparity of age, or that the amount based on the age of a member is not raised as his risk increases with advancing years. The effort in some associations to cure this supposed defect by an annual advance in the rate of assessment, is open to the objection that the heaviest payments will fall at a period in the life of man, when he will be the least able to earn

money, and meet his obligations. But in spite of all these supposed defects, there stands the fact, that the co-operative principle is rapidly growing in popular favor. The Stock Exchange in New York, has for a long time carried on a co-operative life insurance business. Business organizations all over the country have made it an auxiliary. The Free Masons and Odd Fellows have their relief associations, in which life insurance by means of assessments at the death of each member, is made a prominent feature. The most successful of these societies, have been those fraternal Orders, that recognize the need of a stronger bond than a mere mercantile one, and have clothed the principle with the fascinating mystery of signs and pass-words, ritualism, and fraternal sentiment.

There can be but one explanation of this progress. The co-operative system possesses merits not found in what is called the regular method. This report furnishes abundance of proof. It shows that the regular companies paid out last year in losses \$21,819,600, at an expense for collections, management, etc., the sum of \$11,758,744. That is to say, for each two dollars paid on losses, there was more than one dollar paid on the expense of running the machinery. It shows that the expenses of the co-operative societies were only 5.27 per cent. of their loss payments, against 53.43 per cent. on the part of the regular companies. The total expense of the co-operative companies is given as \$307,826, but if it had been on the same percentage of the regular companies would have reached the sum of \$3,119,358.

There is still another advantage in favor of the co-operative societies. Thousands every year who have insured their lives in regular companies forfeit the blessing they had expected to obtain for their families, by the non-payment of the regular premiums. As they are based upon the promise of accumulating a reserve fund, the holder of a lapsed policy often forfeits a sum in advance of what it would cost to insure his life for the term the policy was in force. Now he may not be able to prevent the forfeiture. It may be the result of misfortune, and yet the amount he has paid into the reserve fund is a dead loss. The holder of a co-operative certificate is liable to suffer no such hardship. Should he fall from the list by non-payment of an assessment he loses nothing, as he had paid no more than was necessary to insure his life during the period his certificate was binding.

## Picnic Season.

The picnic has become an American institution. About the time of "The green leaf of the new-come spring" and at intervals during the long, hot, drowsy summer months a sort of universal hunger seizes the tired dwellers of the towns and cities, to go out into the country and take a whiff of fresh air, and a few hours respite from business and domestic routine and care. The rich, weary of the endless din, racket and empty pageantry of the city, or growing dull and dumpy from apathy and high living, may at any time find a refreshing alternative in going to the springs or seaside. Tolerably well-to-do people who can afford the time, but not the foolish expense of a fashionable watering-place, find a more sensible and healthful regalement in camping out a few weeks in the mountain pines or near a good bathing place by the sea. The mighty army of toilers who tramp from morning till night under heavy loads, and barely earn enough to keep soul and body together, should be excused if they try to forget their hard lot by taking their wives and little ones on a Sunday ramble over the hills. Blessings on the man who invented picnics! It is the most democratic of all our institutions. Then all the people who constitute a church, school, or fraternal order; the rich and poor,

"And young and old come forth to play,  
On a sunshine holiday."

It is the children's jubilee, especially that

class who are brought up on hygiene, and a superstitious fear of fresh air and dirt.

It has become a trite saying that the best part of a picnic is getting home again. Only people who are letting the boy and girl of their nature die prematurely could utter such a heresy. There is pleasure in the anticipation. It is in the air for several days. The children first hear it talked over at Sunday School, and come home beaming with joy. Everybody feels happy in the thought of their enjoyment. There is a deal of satisfaction in preparing a lunch-basket. To pack the knives, forks, spoons, salt, pepper, sardines, cold ham, and chicken, etc., and forget nothing, have everything in apple-pie-order and abundance, is no ordinary achievement. That basket is a sample of stored energy, of pleasurable possibilities. Then the starting, the joyous hubbub and flutter of expectation, the ride, the rush for the grove, the boys climbing trees, girls in swings, their hats off and the wind playing with the "tangles in Nerea's hair;" the young folks pairing off for a ramble under the thin pretext of gathering ferns and wild flowers; and the older people who had scarcely been on bowing terms at home, though belonging to the same church or Order, now chatting freely under the leafy roof, all together makes a picture of gladness and joy worthy of the poet or painter's art.

Who of us, however well housed or fed, has not sometimes felt a nomadic impulse, and for a moment envied the chapleted ease and freedom of a gypsy life? Is this what Darwin calls a "survival of rudiments" of a time when our ancestors lived on acorns and hung up at night among the branches of the forest? Be this as it may, we all need the confessional of nature. We leave our morbid fancies, frets, and worries upon her bosom and return home blithe as the singing birds. Humboldt says: "The mere contact with nature, the issuing forth into the open air, exercises a soothing and calming influence on the sorrows and the passions of men, whatever may be the region they inhabit, or the degree of intellectual culture they enjoy." Was this why the old Greeks sent Apollo to herd the flocks of the shepherd King, Admetus, and Jove on vacation trips among the dwellers of the hills?

But away with myth and sentiment! We are getting hungry. Where is the basket? The cold snack spread on the grass is the culmination of a sylvan feast. How fragrant the coffee! Did ever cold chicken and hard-boiled eggs taste so delicious? Say what we may of our boasted civilization, the happiness of man hangs on the pleasant thrill of an epigastric nerve.

Hark! The steam-whistle. What if all is hurry and anxiety to get aboard! What if the baby frets and the children are ragged, disheveled and bedraggled! What if everybody is a little tired and cross, all are happy in getting home, "Sleep, that knits up the raveled sleeve of care," soon wraps all in pleasant dreams.

GRAND MASTER J. T. ROGERS writes the *WATCHMAN* that he expects to be in San Francisco within a few days. Matters connected with the executive department need his attention. But we cannot wait till he calls to thank him for his kind words and promise to use the columns of the *WATCHMAN*. We hope that every District Deputy throughout the jurisdiction will follow the Grand Master's example, and help to freight the pages of the *WATCHMAN* with every thought and fact that may promote the good of the Order.

BE not over-anxious about the rapid numerical increase of your Lodge. The corn-stalk grows tall in the fervid glow of the summer sun, but the early frosts of autumn wither its leaf and lay it low, while the sturdy oak, that stands for centuries, is many years in coming to maturity. Brothers, make the application.

THE subscription lists of the finance committee of the Knights Templar Conclave are meeting with a generous response.

## Business Men and the Conclave.

The Knights Templar Conclave which convenes in this city, August 21st, is now an assured success. The little breeze about accommodations has blown over. It was a senseless flurry at best. It was preposterous to intimate the incapacity of a city of 250,000 people, famous for its numerous and spacious hotels, its wilderness of restaurants, boarding houses, and elegant caravansaries, to amply entertain 15,000 or 20,000 visitors. The flurry did good, however, it put the Committee on Hotels and Accommodations on its metal, and it is now a satisfaction to know, after a thorough canvass, that we have all the facilities for accommodating double the number that will probably come.

The transportation companies have been liberal in the reduction of fares; and the United Carriage Company has signified a willingness to maintain uniform rates, and that no extortionate prices for carriage hire will be allowed. Baggage will be taken from boat and train to all parts of the city for Sir Knights, at twenty cents a piece, as cheap as could be asked. It now remains to be seen how generously the business men of the city will respond to the call of the Committee on Finance. It has been estimated that the Conclave in Chicago, in 1880, was the occasion of infusing from \$9,000,000 to \$10,000,000 into the circulation, and that we may safely calculate that the Conclave here will leave not less than \$5,000,000 in the city and State. Then these Sir Knights are representative men, prominent in the learned professions, leading merchants, manufacturers, mechanics, men skilled in all sorts of artistry; they will travel extensively through the State studying its soil, climate and resources, taste of its fruits and wine, visit its grand scenery and natural curiosities, and the report they make of the country will carry more weight than tons of documents distributed by Immigration Commissioners and real estate associations. Selfish considerations alone ought to cause the business community to come down in a munificent manner. The Triennial Committee is doing all it can to glorify California hospitality. It needs generous assistance. True, these Knights Templar come to the coast under the auspices of the Sir Knights of the State, but every citizen should feel that the good name of California for hospitality, courtesy, and chivalrous feeling is pledged to these pilgrims who come with banner and cross, and casting aside all selfish motives, generously help to make this Conclave a glorious success. All the fraternal Orders in the city especially, should heartily aid in giving a generous welcome to these sojourners.

HAPPINESS is like manna. It is to be gathered in the grains and enjoyed every day; it will not keep, it cannot be accumulated; nor need we go out ourselves, nor into remote places, to gather it, since it has rained down from heaven, at our very doors, or rather within them.

THE death claims which our Order will be called upon to pay depends solely upon the vitality of the persons that we take in as members of our Order. Great precaution should be taken that none but healthy men be admitted, and, when once in, try and keep them in.

Public installations were approved by the recent Grand Lodge of California, and the G. M. W. was authorized to review the installation ceremonies and prepare it for public use.

The Farmington brethren hold a grand picnic and celebration on May 1st, and the Order in Lockford have similar exercises the following day. William H. Barnes, F. G. M., will deliver an address at each of these reunions.



**Grand Recorder's Department.**

Headquarters of Grand Lodge, A. O. U. W., Rooms 40 and 41, St. Ann's Building, corner of Eddy and Powell, San Francisco. H. G. PRATT, G. R.

ON receiving official notice of the appointment of Grand Medical Examiner all Medical Examiners' Reports on applicants for membership must be transmitted as directed by that officer, and his fee will be paid to him and not to the Grand Lodge, in such manner as he may direct. Probably he will arrange for the collection of his bills monthly or quarterly, but will have the undoubted right to exact payment with the application if he sees fit.

THE Chairman of the Committee on Laws and Supervision is J. N. Young, of Sacramento. All amendments to By-Laws should be sent to him direct. If such amendment involves a change of time of meeting of the Lodge, a dispensation from the Grand Master must accompany the proposed change, or the committee will have no power to approve.

THIS number of the WATCHMAN will be found exceedingly valuable, containing as it does in convenient form all the legislation done at the recent session of the Grand Lodge, except the new Constitution for the Degree of Honor. Preserve it for reference. Every Workman who can afford it, should take the paper.

THE new constitutions of the Degree of Honor cannot go into force till approved by the Supreme Lodge authorities. We hope to get this business through in the course of a few weeks, and if all correct, a boom in the Degree of Honor may be expected.

SEVERAL new Lodges are in process of organization, both Subordinate and Degree of Honor.

**About Iowa.**

The old Grand Lodge of Iowa, rebelled and was cut off by the Supreme Lodge. A new Grand Lodge was organized from the loyal elements of the Order. There was no other proper course to pursue. The alleged cause of Iowa's defection is so well known that we need not report it. The real cause was disappointed ambition on the part of a few individuals high in authority. They made use of their positions to bring about rebellion. To be sure this involved moral perjury, but for this no penalty could be inflicted by the Order except that which was meted out. We do not know that to the arch conspirators this was any punishment at all. Next to the total destruction of the Order, separation was the thing, we believe, they most desired. The rank and file of the membership were perhaps as inherently loyal and conscientious as others were, but they were led on to the final catastrophe by the plausible sophistry of the able but conscienceless conspirators. No doubt many would now be glad to return to the fold. Many have, more probably will, but the head and front of the offending should be forever barred out. As a rule a man who has once committed an evil deed will do the like again where the temptation is as great and the fear of punishment as little as in the first instance. We may forgive a sinner, but we may not safely accord to him the same confidence reposed before the offense was committed.

In this connection we may note a strange fact. More than a year has gone by since the organization of the new Grand Lodge in Iowa, and not a single death has occurred in a membership of over 2,000. It seems providential. In the old organization the death-rate has been greater than usual.

A suit has been commenced by the Loyal Grand Lodge against the other organization, to recover the property held by them, which they refuse to surrender, and also to restrain them from using the name of the Order they have foresworn. If there be justice in the Iowa Courts the loyalists will surely win their case.

**A. O. U. W. Financier's Cash Book and Itemized S. A. Report Book.**

A Combination of Receiver's Receipts to Financiers, Financier's S. A. Reports to Lodges and Reports of Auditing Committee

(Compiled, Copyrighted and for sale by C. P. HITCH, Paris, Illinois.

The above two books constitute a complete set for the use of Financiers of the A. O. U. W., and are so necessary for the proper time and labor-saving methodical transaction of Lodge business that every Financier should use them. Lodges, one and all, who have adopted the use of these books are unanimously of the opinion that these most valuable books should be used by every Lodge, in order to make A. O. U. W. bookkeeping uniform throughout the Order. The following Lodges in California are now using these books exclusively:

Lodges Nos. 4, 5, 16, 22, 24, 26, 33, 51, 52, 57, 64, 66, 78, 87, 89, 93, 96, 106, 108, 112, 118, 124, 134, 135, 143, 144, 158, 172, 175, 182, 183, 193, 194, 198, 202, 204, 205, 206, 207, 211, 214 and 219.

Sample sheets of the books have been sent to every Lodge some time since, and Lodges not having the books should, in their own interest, at once procure them. A complete set will be sent to every Lodge for the very low price of \$5. Expressage prepaid by ordering of C. P. Hitch, Grand Recorder, Paris, Illinois.

I most heartily recommend the adoption of the above books, and trust that every Lodge in this Jurisdiction will avail themselves of this new and most simple system of keeping their accounts. The "CASH BOOK" will last a Lodge of 100 members six to eight years, and the "S. A. REPORT BOOK" will last Lodges meeting weekly 10 years, and those meeting semi-monthly 20 years.

H. G. PRATT, Grand Recorder of California.

**Give Heed.**

THE WATCHMAN is proud of its mission. Its highest aim and deepest desire is to serve as best it may the grand old pioneer Order that brought it into existence. Most sincerely and thoroughly does it believe the A. O. U. W. to be the best organization of the beneficial class ever devised by the wisdom of man, and yet it is not claimed that the A. O. U. W. is not susceptible of improvement. Nothing conceived by mortals is nor can be perfect. Perfection belongs to the Infinite alone. But we feel that our feet stand on a safe and sure foundation. We have encountered so many quicksands and safely passed them to the other side, that we gain confidence and assurance as the days come and go. A host of other Societies with substantially the same ends in view have been born out of the A. O. U. W. They are not rivals, but helpers in a great and glorious work. Most of them have difficulties from which we are exempt growing out of their forms of government which strangely enough have been formed on the ideas of many centuries ago instead of the present. They cannot now make any radical change with safety. Revolution would almost certainly be the outcome. But it seems clear some change must be made to avoid revolution. There is Scylla on the one hand and Charybdis on the other. A middle course is the path of hope. Several of these Societies are about to meet in Supreme Lodge sessions. Representatives from the Pacific coast will be present, full of love and solicitude for the Orders they go forth to represent. We would, if possible, strengthen their hands. They know better than others can know the needs of their respective organizations. Their prayers should not be passed by unheeded by their brethren less unfavorably situated. All they will ask may be safely granted we believe. But refusal, we fear, may end in disaster. The disaster of any of these must in a measure work an injury to the A. O. U. W. by weakening public confidence in all such organizations. Hence the deep and honest solicitude we feel in behalf of our confraternities.

BRO. L. L. DENNERY, of Hercules, No. 53, has resigned his position as Foreman, and Bro. J. H. Congdon, who has served as M. W., was elected to the place.

BRO. JOHN HOESCH, Recorder of Magnolia, No. 41, has resigned his position on the Finance and Mileage Committee, and the vacancy will soon be filled.

**Stored Energy.**

The useful development of electricity is one of the chief marvels of our age. Ever since it slid down from the sky on a kite string, and learned to respect houses and barns armed with lightning rods, there went abroad an impression that this mighty force could be caught, tamed and harnessed to a great variety of important uses. This expectation has been fully realized. It has been turned into medicine and liver pads, and at a touch of the finger flashes human thought across mountains and under the sea. Within a few years it has been taught to carry the very words, accent and tones of the speaker's voice. It writes for us, rings bells, strikes the time in electric clocks, warns a whole city of the locality of a fire, and floods the streets with a warm, brilliant and beautiful light. But the great trouble has been to manufacture and store it away, as water in a tank, or gas in a reservoir, in short barrel it up and keep it on draught. It is such a sly, subtle, potent energy. But within a year or two past even this marvelous feat has been accomplished. Sir Wm. Thomson's experiment with the Faure accumulator, sent him from Paris to Glasgow, gives perfect assurance that it will not be long till electricity is boxed, barreled and bottled, and shipped all over the world as an article of merchandise.

But in this invention, as in all others, man has only caught a hint from nature. Though to a superficial eye she may seem very prodigal of her energies, the fact is she is very economical and allows no waste. We may feel a little surprised to read that Faur's battery held "a million of foot pounds," yet a pound of coal contains energy equal to eleven million foot pounds. Every drop of water is said to hold lightning enough to kill a man, and in that case a tumblerful is a condensed thunderstorm. The sun pours his beams lavishly upon the earth. Much is radiated, but the earth like a prudent housekeeper, stores the most of it away for future use. It is packed in seeds, garnered in bulbs, blushes in flowers, and comes out in the flavor of fruits. Even cucumbers and radishes are full of sunshine, though it may take a digestive apparatus equal to a quartz-crushing machine to eliminate it. Nature is a careful banker and makes the most of her capital. Nature is generous, because she saves. What tremendous energy is stowed away in gun-cotton, powder, or glycerine. A dynamite bomb that a child could hold in its hand contains a small earthquake. A loaded gun or cannon is a fine sample of stored energy.

Thanks to Mr. Faure for the hint. Now for the application. A newspaper should be a sort of mental battery charged with wholesome ideas, valuable suggestions, a summary of the life and business of the city, a bulletin of the market, an epitome of the State, the nation, the world. It is a portable accumulator that the reader can stuff into his pocket, lay on his desk, or hang on a file until he has leisure enough to put his optic nerve and brain in contact with the magnetic currents of the world.

The sermon the reader listened to last Sunday was the stored energy of a week's elaboration, and if it lacked electric warmth, light and fire, it was because the preacher's brain battery worked badly or he tried to manufacture mental energy out of theological coke or the dust, slag and cinders of medieval theology. It may be that the conditions of the hearer were not good.

A fine physical constitution is a form of stored energy, sometimes inherited, but usually the result of wise and prudent care. For more than three months President Garfield fought death from a mortal wound, for the simple reason that the accumulated power of a sober, chaste and temperate life came to his help.

Good character is another form of stored energy. It is the accumulation of moral

force, generated by a long, constant and steadfast resistance of evil temptation in every shape. It is the lack of this silent storage of power, that causes so many to break down the moment any great trust and responsibility are placed upon them. They are like hollow trees that are well shaped and apparently solid and vigorous, but are easily twisted, bent, and broken in a storm.

**Our New Officers.**

In the last issue of the WATCHMAN we gave a portrait of our new Grand Master, James T. Rogers, together with some personal matters. We also gave a few items of information concerning our new Grand Foreman, David McClure, and Grand Overseer, Duncan McPherson. Our only object is to give such facts and impressions as will enable the brotherhood to form some idea of the men the Grand Lodge has selected to go in and out before us the ensuing year. Lack of space caused the following brothers to be omitted in our little gallery:

Seneca Davis, Grand Guide.

We would like to give a more complete account of the life-history of our newly elected Grand Guide. We may be able to do this some time in the future. At present it must suffice to say, that he is about forty years of age and engaged in mining in El Dorado county. He resides at Placerville and is a member of El Dorado Lodge, No. 118, and is a zealous worker in the Order. He was appointed District Deputy by Grand Master, W. H. Barnes, to fill the vacancy caused by the resignation of Mr. Wiltse. A year ago he was elected Grand Watchman, and at the recent Grand Lodge called to fill the responsible position of Grand Guide by a very complimentary vote.

Alvin Fay, Grand Watchman.

Our newly elected Grand Watchman was born in McHenry county, Ill., in 1849, and finished his education at the North Western University, located at Evanston, twelve miles north of Chicago. He began the battle of life at eighteen years of age, as a teacher, in the meantime worrying with Blackstone and Chitty, and at the early age of twenty-one years, was admitted to the bar in Wisconsin. He came to this State eleven years ago; resided three years in San Mateo county and the remainder in Kern county. Brother Fay at present resides at Kernville, and for the past five years has been actively engaged in the practice of his profession. He is a member of Kern River Lodge, No. 106, thoroughly imbued with the spirit of the Order, and was the unanimous choice of the Grand Lodge for Grand Watchman.

Charles H. Haile, Grand Receiver.

This faithful servant and pioneer of the Order was elected to the very responsible position of Grand Receiver for the sixth time. The choice was unanimous. Brother Haile was born on the 5th day of January, 1832, in the town of Addison, Vermont. From an early age he has taken great interest in fraternal orders. In 1850 he joined the F. and A. M. in New York, and affiliated with Eden Lodge, San Leandro, in 1864, acting as its Worshipful Master for four years, and serving the Order in several other capacities. He has taken a prominent part in helping to plant the Order of A. O. U. W. on this coast. For ten years he served Alameda Lodge, No. 5, as Recorder, and has stood guard over the finances of the Grand Lodge since the 13th day of November, 1877. During that time he has received and paid out in current expenses and to the widows and orphans of deceased brothers, about \$700,000 without a deficit so much as a five cent piece, making a record that Workmen may point to with pride and satisfaction.

EVERY assessment paid by a member is a dollar deposited in the safest of all savings banks, to be returned many fold in the hour of greatest need.



At last the ashes of John Howard Payne, author of "Home, Sweet Home," rest in American soil. They were brought last month from Egypt, where Payne was Consul at the time of his death, and deposited in a beautiful cemetery near Washington, D. C. We have sung "Home, Sweet Home," since childhood. But few know the incidents of the early history of the beautiful song. "Home, Sweet Home," was first given to the public in 1823, in an English opera called "Clari, or the Maid of Milan." The music of the opera was composed by Sir Henry Rowley Bishop, once the husband of Madame Anna Bishop, who speaks of it as follows: The music was adapted by Sir Henry Bishop from an Italian melody, a "Sicilian air," as he called it in his score. I remember the first time I heard "Home, Sweet Home." It was long before I met Sir Henry, and when I was quite a little girl studying at the Royal Academy in London. I was taken along with other pupils to Drury Lane, or Covent Garden, where it was being performed. Miss Tree sang it. The melody was made to recur again and again by Sir Henry, and I remember very well how effective it was. The scene in which it was sung was one in which a simple girl, after having been deceived by her lover, returned to her home.

How strong should be the protest of wives and mothers, sisters and sweethearts, against the silly dissipations which rob homes and children of so many little necessities and comforts and yield the ones who indulge in them no benefit, but rather weaken, and sometimes destroy them. It has been estimated that an ordinary drinker and tobacco user wastes in one week three dollars and eighty-three cents. In consequence he finds himself poorly clad, family in want of many necessities, and completely behind in his dues. He is never prepared for accident or sickness financially, and his family, through the effects of these habits, are reared in disorder and uncleanness. Never thinking of adopting methods of economy, or changing his mode of living by abandoning these injurious habits, the burdens of life are grievous. While it is shown that husband, wife and four children can procure a week's supply of food for four dollars and fifteen cents, the saving of the rum and tobacco waste turned into clothing and home comforts would produce comparative ease and pleasure, where sorrow and despair is now the lot.

A NEW method of manufacturing belts or bands for machinery, which comes from Paris, is applicable to rubber, woven tissues of gutta-percha, and consists in making the belt in longitudinal ribs or grooves, the main object of which is to increase the capacity of the belt on the same cross section, say twelve inches, by the extra strength put in the same space, and also to prevent so much stretching and variation. Another modification of the same invention is grooving one side of the belt the same as saw teeth, then putting these two pieces together, leaving a plain bearing surface for contact besides, thus making a double belt, which is less liable to stretch or to warp. Especial machinery is built for the purpose, and the claim for it is that better contact is given. The pores are closed during this grooving process, the belts have a higher resisting power, and do not twist on the pulleys. The grooves may be regular, irregular, spiral, or crossed.

If you are feeding the baby be sure that the little treasure has sweet, pure and rich milk. Sometimes we are furnished milk by the milk vendors which is good, except that part of the cream has been removed. It is very dangerous, as is shown by the report of the New York City Board of Health last year 17,520 children under five years of age died in that city. Of this number 13,462 were under two years and 9,867 under one year. The number of these deaths resulting from diarrheal diseases was 3,479. This great mortality is largely due to cholera infantum and other complaints brought on by skim milk. It takes a certain amount of fat to secure digestion. A grown person eats enough fat in other articles of food to aid in digesting skim milk; but with infants, who live almost wholly on milk and eat no other fats, skim milk coagulates in the stomach and produces disease and speedy death. There is no difference of opinion on this subject among competent and disinterested authorities. The infants die mostly in the months when the skim milk turns stale quickly.

On the ingenuousness of childhood; what a joy it is amidst the pomp of ceremony and circumstance! When Lady Mandeville's little four-year-old twins were presented to Her Majesty, Victoria, instead of kissing her hand, as they were told to do, one of them just rushed through the surrounding courtiers, and, putting her arms about the Queen's neck, gave her a real old fashioned, honest hug. After a little the other one, who by this time had concluded to make herself perfectly at home, also drew the attention of Her Majesty, and cried out, "Say, Queen, can't you give us a bun?" Victoria was not offended, as a lesser personage would have been, but was, on the other hand, delighted, and the buns were forthcoming.

SIDNEY DILLON has authoritatively denied the report that the additional issue of \$7,000,000 of Union Pacific stock is contemplated.

NERVOUS debility, the curse of the American people, immediately yields to the action of Brown's Iron Bitters.

## Oh, My Back!

That's a common expression and has a world of meaning. How much suffering is summed up in it.

The singular thing about it is, that pain in the back is occasioned by so many things. May be caused by kidney disease, liver complaint, consumption, cold, rheumatism, dyspepsia, overwork, nervous debility, &c.

Whatever the cause, don't neglect it. Something is wrong and needs prompt attention. No medicine has yet been discovered that will so quickly and surely cure such diseases as BROWN'S IRON BITTERS, and it does this by commencing at the foundation, and making the blood pure and rich.

Wm. P. Marshall, of Logansport, Indiana, writes: "My wife has for many years been troubled from pain in her back and general debility incident to her sex. She has taken one bottle of Brown's Iron Bitters, and I can truthfully say that she has been so much benefited that she pronounces it the only remedy of many medicines she has tried."

Leading physicians and clergymen use and recommend BROWN'S IRON BITTERS. It has cured others suffering as you are, and it will cure you.



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## Slang.

The use of slang, which is so prevalent among our young people, is one of the evils which all should endeavor to eliminate. A correspondent of the *Western Rural* writes of a society of young ladies, which had for its object the suppression of slang in the conversation of its members. The method adopted was for each member to write in a blank-book every slang phrase used during the day, and to compare notes at night. The young ladies were urged to this point by a desire for the approval of their gentlemen friends. How many of these same gentlemen friends refrained from the use of vulgar and profane language, even while in the company of the young ladies? If gentlemen whose sensibilities are so offended by the expressions of their sisters and friends would use only refined language in their presence, they would accomplish more of a reform than in any other way. We are very apt to do as those in whose society we are thrown do, and if their conversation is always pure and chaste, ours will be so also.

One of two young ladies, who was not a habitual user of slang, allowed an unguarded expression to escape her lips, which produced the following remark from her companion: "Oh, I am so relieved! I have not used slang before you because I thought you never used it, and would be so shocked." The young lady had not only lowered herself in her own and her companion's estimation, but had destroyed the influence which had been a check upon the latter.

**SILK HANDKERCHIEFS AND SORE THROATS.**—Sore throats vanish when encircled in a silken kerchief. This is established beyond peradventure. The grandmothers knew all about this a hundred years ago. They believed, too, that silk would cure all other diseases, and some of them thought it would heal a broken leg "if only taken in time." We do not go so far as that, but we know that silk will absorb and store electricity as readily as a Leyden jar. It forms an essential curtain for the electric cylinder, and rubbed with quicksilver, has a mysterious power that imparts force to its retention. The curative force of silk is due to its electricity, and the medical faculty recommend silken hose and shirts for a thousand diseases. As we are not professional, we only take silk by the throat, and know its wonderful powers. We will give a sure recipe: When you have the throat trouble, give a nice, clean silk handkerchief to your sweetheart with a request to tie it around your neck. If you are not cured or choked by tender hands we have made a mistake. The more expensive the kerchief the surer the cure, because your pet takes so long to examine the quality and get it just right, so it won't hurt. Try it and go home cured. We expect silk handkerchiefs will advance in price, when this matter is understood.—*Dry Goods Bulletin.*

**EXPANSION AND CONTRACTION OF IRON WIRE.** Some of the anomalies presented in the expansion and contraction of iron wire, as observed by metallurgists and chemists, have led to the conclusion, recently, that in steel and iron containing free carbon, there is a contraction or shortening which is excited by heat, and which proceeds simultaneously with the dynamical expansion and marks its true amount—this being divisible into high and low temperature contraction. In cooling a strained iron wire from redness, it was found that the contraction due to cooling was, at a certain point and for a limited period, changed into action of elongation; in good iron wire this irregularity has not been detected, but in hard wire and steel is very apparent. The wire has to be raised to a very high temperature before the temporary elongation during cooling is visible, nor does it take place if the wire is heated only just beyond the temperature at which it occurs.

**CAREFUL MAILING.**—We take all possible care to mail our papers prompt and correct, and we seldom hear of complaints in its postal delivery; yet we would thank any subscriber, who may happen to miss a copy, to send us at once a postal card, giving full address and the date of the number missed, and we will remail them.

## Our Agents

OUR FRIENDS can do much in aid of our paper and the cause of practical knowledge and science, by assisting Agents in their labors of canvassing, by lending their influence and encouraging favors. We intend to send none but worthy men.

G. W. McGREW—Santa Clara county.  
M. P. OWEN—Santa Cruz county.  
J. W. A. WRIGHT—Merced, Tulare and Kern counties.  
JAMES C. HOAG—California.  
B. W. CROWELL—Arizona Territory.  
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A. C. KNOX—Oregon and Washington Ter.

Complimentary Sample Copies of this paper are occasionally sent to parties connected with the interests specially represented in its columns. Persons so receiving copies are requested to examine its contents, terms of subscription, and give it their own patronage; and as far as practicable aid in circulating the journal and making its value more widely known to others and extending its influence in the cause it faithfully serves. Subscription rate, \$2 a year.

N. B.—Personal attention will be called to this (as well as other notices, at times) by turning down a leaf.

## To All "Workmen."

Ever onward and upward is the motto of the A. O. U. W., and with the success of the Order is the WATCHMAN's progress. There are, however, some Workmen who are not subscribers, and we wish to draw their attention to the merits of our journal. Those of our readers who have been with us from the start, and also those who have come later, can do much to not only aid our enterprise, but also that of our organization. They have been with us, seen our work, and can best tell whether the WATCHMAN has not been an earnest advocate of the Order's interests.

Members of the A. O. U. W. have a pecuniary interest, which renders an able exponent of their rights and privileges of paramount importance. Therefore, every member of the Order should take the paper, read it, and if he has some friend who is morally and physically qualified, lend him the paper for the purpose of hastening action.

Members of the WATCHMAN family who have felt strength and received encouragement from a perusal of the Order's doings in its columns would do well, also, to pass it occasionally around to the lukewarm, that they may be partakers in the faith which moves them.

The privileges we now enjoy by reason of our membership will last while life is in us, and when we are gone others will be ready to fill our places. If the Order should ever perish, lukewarmness will be the rock upon which we will split, and one of the greatest preventives of this will be the enthusiasm that is kept alive by a careful reading of the WATCHMAN.

We will send copies free for samples to those who are willing to assist in the circulation of our paper.

## Work for the Advancement of the Order.

Let the family of each Workman to which comes the WATCHMAN, show to their neighbors who are not members of the Order, but who would make good and efficient Workmen, the advantages of this, the oldest of the beneficiary organizations, and the one which they believe to be the best, as superiority is shown in each issue of this journal. If you are pleased with our paper, make it do the best possible work for the advancement of the Order by circulating it where it will do the most good in creating favorable opinions of the Order in the minds of those who may be induced to join it and become good members.

## The Lemmon Herbarium.

This Herbarium has been removed from the Blake House to a permanent place at 1205 Franklin St., near Fourteenth St., Oakland, one square east of the Post Office, where plants of the Pacific Coast, including Arizona, may be determined on application, and instruction given in botany during the winter. Sets or single specimens of the rare and new ferns of the Pacific Coast for sale.

## THE FRATERNAL RECORD.

A Representative Home Journal for Fraternal Societies—Issued on the 8th and 23d of each month—Subscription, in advance, \$2 per year.

The FRATERNAL RECORD is recognized as a standard fraternal newspaper on the Pacific coast, and one of the leading society journals of the age. It is the official organ of several leading Orders, and the recognized representative of various other prominent fraternal and beneficiary associations flourishing west of the Rocky mountains. Among the Orders represented in its columns are the following:

FREE AND ACCEPTED MASONS,  
ORDER OF EASTERN STAR,  
KNIGHTS OF PYTHIAS,  
ANCIENT ORDER UNITED WORKMEN,  
INDEPENDENT ORDER ODD FELLOWS,  
INDEPENDENT ORDER CHOSEN FRIENDS,  
ANCIENT ORDER OF FORESTERS,  
GRAND ARMY OF THE REPUBLIC,  
NATIVE SONS OF THE GOLDEN WEST,  
AMERICAN LEGION OF HONOR,  
PATRIOTIC SONS OF AMERICA,  
UNITED ANCIENT ORDER OF DRUIDS,  
IMPROVED ORDER OF RED MEN,  
KNIGHTS OF HONOR.

The RECORD is also one of the best home and family papers on the coast, being extensively and handsomely illustrated, and well-filled with original and carefully selected matter, conveniently arranged and carefully condensed matter pertaining to the household, health, culinary and general information. It is a welcome visitor to every member of the household.

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## Start Right.

There are thousands of young men in the city and country, who have passed through their school days and reached that point where they are called to throw off the dependence of youth, and assume the helm of their own fortunes. It is the most eventful period in human history. Nearly everything depends upon starting right. And few seem to be aware how much success hinges upon the spirit, pluck, energy, and equipment of the individual at the outset. Five or six years will usually determine what sort of a destiny the maturer experience of manhood will develop. Fortunate circumstances here and there, may place one above the plane of toil and effort, but it is certain that ninety-nine out of every hundred will have to work out their own life-problem. If a young man starts the race of life in a mood of indifference, with low aims and ambitions, inclined to wait till he is married before he settles down to any special effort, or trust to luck and enjoy the prize sent him from the wheel of fortune, he may have what is called a "good time" for a season, but old age will almost certainly overtake him not far from the place where he started.

It is, therefore, a matter of pre-eminent importance that a young man starts in the right spirit, and throws his whole soul into the business he has selected. Success is the blossom of energy, courage, integrity, hope, faith, and an intelligent appreciation of golden opportunities. The young man who possesses these elements will not fail to make his mark. If he seeks wealth, it will come to him; fame, he will secure it; power, it will be given him. His reward will be commensurate to his deserts. He will reap according to the quality and extent of his sowing. It is true, there are exceptional cases, but they will generally be found not attributable to the man so much as to those unfortunate contingencies which come like tropical storms, suddenly, and give no warning, and destroy in an hour the work of years. But such squalls are rare in the climate of thoughtful, honest effort.

But it cannot be too emphatically insisted upon, that the main secret of success in any calling is an ample mental equipment for it. Mr. Froude, in an address before the University of St. Andrews, said: "Every occupation, even the meanest—I don't say the 'scavenger,' or the 'chimney-sweep,'—but every productive occupation which adds anything to the capital of mankind, if followed assiduously, with a desire to understand everything connected with it, is an ascending stair, whose summit is nowhere; and from the successive steps of which the horizon of knowledge perpetually enlarges. Take the lowest and most unskilled labor of all, that of the peasant in the field. The peasant's business is to make the earth grow food; the elementary rules of his art are the simplest, and the rude practice of it the easiest; yet between the worst agriculture and the best lie agricultural chemistry, the application of machinery, the laws of the economy of force, and the most curious problems of physiology. Each step of knowledge gained in these things can be immediately applied and realized. Each point of the science which the laborer masters will make him not only a wiser man but a better workman, and will either lift him, if he is ambitious, to a higher position, or make him more intelligent and more valuable if he remains where he is."

The same thought is applicable to the whole catalogue of manual craftsmen; the blacksmith, carpenter, tailor, bricklayer, printer, or to those who work with the hand and brain combined; doctors, lawyers, editors, reporters, engineers, and preachers. Whoever would grow and thrive, and make the most of himself, must become skilled in his particular art or vocation, by gathering and utilizing all the knowledge that clusters around it. This is no world for mopes and idlers. The young man who cares more for

fine clothes than a thorough knowledge of his business, who is more fond of small talk and the pleasure of society than the companionship of the world's great thinkers, who spends more time playing cards and billiards, making calls and haunting places of amusement than in storing his mind with useful information, may glitter and shine in a sort of glow-worm style, but will rarely become anything more than a routine man, a drudge and automaton in his work, ever dependent upon the caprice of circumstances.

## District Deputies.

The faithful discharge of the duties assigned to the District Deputies is of vital importance to the well-being of the Order. They possess considerable power and come into immediate contact with the membership. They are the Grand Master Workman's official staff. It is their duty within their respective jurisdictions to see that the work is properly and uniformly rendered, to instruct the Subordinate Lodges when requested, and perform such other duties as the Grand Lodge or Grand Master Workman may from time to time direct. They have power to grant dispensations to Lodges to elect and confer all the degrees at one and the same meeting, or confer one or more at the same meeting, and for public display. The Order in this State has been very fortunate in its choice of District Deputies. Brethren, when the District Deputy comes round give him the best bed, the firstlings of the flock, and the delicacies of the season, for they are the shepherds who feed the flock and live on treasure laid up in heaven. The following list of District Deputies will be found very convenient for reference:

**ALAMEDA.**  
District No. 1—Lodges Nos. 1, 6.—J. J. Schutz, of No. 6.  
District No. 2—Lodges Nos. 2, 3, 7, 35, 64, and Ivy, No. 4, D. of H.—Chas. E. Alden, of No. 64.  
District No. 3—Lodges Nos. 5, 165, 175.—J. A. Forbes, of No. 5.  
District No. 4—Lodges Nos. 10, 11, 61, 88, and Silver Star, No. 2, D. of H.—Thos. F. Graber, of No. 10.  
District No. 5—Lodges Nos. 56, 93, 169.—W. W. Haley, of No. 169.  
District No. 6—Lodges Nos. 62, 63.—Israel Horton, of No. 62.  
District No. 7—Lodges Nos. 12, 18, 204.—S. S. Cunningham, of No. 18.  
**AMADOR.**  
Lodges Nos. 131, 133, 138, 141, 144, 158, and Keystone, No. 9, D. of H.—J. F. Parks, of No. 133.  
**BUTTE.**  
District No. 1—Lodges Nos. 40, 67, 102, 202, 205, and Pride of Butte, No. 19, D. of H.—L. A. Simon, of No. 40.  
District No. 2—Lodges Nos. 53, 87.—A. F. Blood, of No. 58.  
**CALAVERAS.**  
Lodges Nos. 148, 217.—J. B. Reddick, of No. 148.  
**COLUSA.**  
District No. 1—Lodges Nos. 115, 170, 201, 206.—W. E. Robe, of No. 170.  
District No. 2—Lodges Nos. 66, 116, 117, 209.—Moses Stinchfield, No. 116.  
**CONTRA COSTA.**  
Lodges Nos. 37, 86, 90, 91, 92, 210, and Bay Leaf, No. 7, D. of H.—Robert M. Jones, of No. 90.  
**DEL NORTE.**  
Lodges Nos. 183, 213.—W. H. Woodbury, of No. 183.  
**EL DORADO.**  
Lodges Nos. 118, 121, 128, 203, 224.—J. C. Marsh, of No. 118.  
**FRESNO.**  
Lodges Nos. 171, 186, 208.—John Jonsen, of No. 171.  
**HUMBOLDT.**  
Lodge No. 111.—Fred. W. Bell, of No. 111.  
**KERN.**  
Lodges Nos. 81, 106, and Bright Star, No. 20, D. of H.—Alonso Coons, of No. 81.  
**LAKE.**  
Lodges Nos. 34, 216, 220, and Etina, No. 18, D. of H.—R. W. Crump, of No. 24.  
**LASSEN.**  
Lodges Nos. 134, 135, and Lake, No. 21, D. of H.—T. B. Sanders, of No. 134.  
**LOS ANGELES.**  
District No. 1—Lodges Nos. 55, 191, 151, 188, 214, 218, and Fidelia, No. 14, D. of H.—A. V. Cobler, of No. 55.  
District No. 2—Lodges Nos. 84, 85, 82, 120, 130.—John Taylor, of No. 120.  
**MARINE.**  
Lodges Nos. 20, 24.—Thos. H. Wentworth, of No. 20.  
**MENDOCINO.**  
Lodges Nos. 33, 70, 200, 207, 221.—A. O. Carpenter, of No. 33.

**MERCED.**  
Lodges Nos. 74, 193.—A. H. Dauchy, of No. 74.  
**MODOC.**  
Lodges Nos. 211, 222.—W. D. Morris, of No. 211.  
**MONO.**  
Lodge No. 143.—H. E. Wright, of No. 143.  
**MONTEREY.**  
Lodges Nos. 47, 98.—W. Hartnell, of No. 47.  
**NAPA.**  
Lodges Nos. 13, 15.—E. S. Gridley, of No. 13.  
**NEVADA.**  
Lodges Nos. 51, 52, 104, 105, 107, 137, and Unity, No. 17, D. of H.—J. E. Isaac, of No. 52.  
**PLACER.**  
District No. 1—Lodges Nos. 154, 156, 157, and Lucretia, No. 221, D. of H.—C. S. Thompson, of No. 156.  
District No. 2—Lodges Nos. 83, 95, 97, 197.—Geo. D. Kellogg, of No. 95.  
District No. 3—Lodges Nos. 99, 100, 184.  
**PLUMAS.**  
Lodges Nos. 129, 132.—N. H. Hapgood, of No. 129.  
**SAN FRANCISCO.**  
District No. 1—Lodges Nos. 4, 27, 36, 41, 179.—E. Danforth.  
District No. 2—Lodges Nos. 8, 30, 159, 180, and Silver Spray, No. 3, D. of H.—W. I. McKay, of No. 180.  
District No. 3—Lodges Nos. 9, 44, 68, 126, 174, and Golden Dawn, No. 10, Evening Star, No. 23, D. of H.—F. S. Poland, of No. 126.  
District No. 4—Lodges Nos. 14, 19, 42, 185.—Geo. W. Lemont, of No. 19.  
District No. 5—Lodges Nos. 53, 60, 73, 127, 136, and Aurora, No. 8, D. of H.—C. E. Wilson, of No. 136.  
**SACRAMENTO.**  
Lodges Nos. 21, 80, 109, 113, and Lily of the Valley, No. 11, D. of H.—S. A. Wolfe, of No. 21.  
**SAN BERNARDINO.**  
Lodge No. 145.  
**SAN DIEGO.**  
Lodge No. 160.—E. W. Bushyhead, of No. 160.  
**SAN JOAQUIN.**  
Lodges Nos. 23, 108, 152, 167, 190, 223, and Eureka, No. 25, D. of H.—A. M. Cadian, of No. 23.  
**SAN MATEO.**  
Lodges Nos. 25, 155, 192.—Geo. W. Lovie, of No. 155.  
**SANTA BARBARA.**  
Lodges Nos. 172, 219.—Thos. Mixon, of No. 172.  
**SANTA CLARA.**  
Lodges Nos. 16, 17, 43, 59, 76, 77, and Magnolia, No. 6, D. of H.—Wm. Osterman, of No. 43.  
**SAN BENITO.**  
Lodges Nos. 26, 96, and Diamond, No. 5, D. of H.—Amos Robinson, of No. 26.  
**SAN LUIS OBISPO.**  
Lodges Nos. 194, 212.—Geo. W. McCabe, of No. 212.  
**SANTA CRUZ.**  
Lodges Nos. 45, 46.—A. J. Jennings, of No. 45.  
**SHASTA.**  
Lodges Nos. 71, 72, and Oak Leaf, No. 13, D. of H.—A. H. Sprague, of No. 71.  
**SIERRA.**  
District No. 1—Lodges Nos. 123, 124, 125.—G. H. Abbe, of No. 125.  
District No. 2—Lodges Nos. 139, 140.—S. S. Russell, of No. 140.  
**SISKIYOU.**  
Lodges Nos. 176, 177, 178.  
**SOLANO.**  
Lodges Nos. 48, 49, 50, 75, 89, 94.—Wm. McWilliams, of No. 75.  
**SONOMA.**  
Lodges Nos. 28, 29, 31, 32, 168, and Cloverdale, No. 24, D. of H.—Geo. Hall, of No. 31.  
**STANISLAUS.**  
Lodges Nos. 112, 181, 182, 198, and Refuge, No. 15, D. of H.—J. N. Moad, of No. 112.  
**SUTTER.**  
Lodges Nos. 39, 57, 114, 146.—F. B. Noyes, of No. 146.  
**TEHAMA.**  
Lodges Nos. 69, 187.—R. A. Larrimore, of No. 69.  
**TRINITY.**  
Lodges Nos. 161, 195.—T. E. Jones, of No. 161.  
**TULARE.**  
Lodges Nos. 78, 79, 163, 164, 189, 199, and Golden Era, No. 16, D. of H.—J. W. Ramsey, of No. 189.  
**TOULUMNE.**  
Lodge No. 197.—F. W. Street, of No. 197.  
**VENTURA.**  
Lodge No. 173.—R. H. Witherell, of No. 173.  
**YOLO.**  
Lodges Nos. 22, 65, 147, 150, 166, 215, and Star of Hope, No. 12, D. of H.—A. G. Reed, of No. 22.  
**YUBA.**  
Lodges Nos. 38, 54, 119, 122, 142.—Fred. A. Grass, of No. 38.

IN the year 1875 there were only three Lodges of the Ancient Order of United Workmen instituted in California, the first at West Oakland, (the Point) the second on Broadway, (Oakland,) and third at Brooklyn, (East Oakland). No other Lodge was then organized until January, 1877, when the first Lodge of the Order was instituted in San Francisco.

## Other Jurisdictions.

C. P. Hitch, Grand Recorder of Illinois, in his second annual report, presents some interesting tables. Nine of the deaths were accidental; no suicides. Thirteen assessments of \$1 each have been sufficient to pay all losses. The average death rate per 1,000 members for 1882 was 54.11, a little over one half per cent. The State has 232 Lodges and 11,809 members. The average age of the membership in the jurisdiction is 36 years and 11 months, which is less than the average was last year. One hundred and eighty-four members is the largest number reported by any one Lodge in the State.

At a meeting of the Ormsby Lodge, No. 4, held Wednesday evening, April 11th, in Carson, Mr. Charles W. Sharpe was elected Representative to the Grand Lodge, which convenes in Eureka in June next. No secret Order in Nevada has more progress than the above. When the first Grand Lodge met in that State, the jurisdiction numbered but 300 members. Now the membership embraces 1,700, showing an increase of 1,400 in three years.

Supreme Recorder Sackett's report for February, 1883, shows: March 1, number of members in good standing, 117,506, a gain for the month of 1,274. Paid during month to heirs of deceased members, \$151,250. New York reports, at said date, 17,447 members; California, 15,267; Pennsylvania, 13,600.

There is to be a grand reunion of all the A. O. U. W. Lodges of Illinois, held in Chicago, next June, in which the Select Knights will participate, and a handsome banner, costing \$300, will be awarded to the best drilled Legion. The A. O. U. W. numbers over 12,000 in Illinois.

Deputy Grand Workman J. W. Kinsley instituted the first Lodge of the Order in Wyoming, at Evanston, on the 9th inst., which will be known as Uinta Lodge, No. 1. The charter list was an exceedingly fine one. An organization will be effected at Green River.

The Supreme Commander of the Select Knights reports 164 supreme beneficiary certificates taken out during January and February. Of these but one came from Kansas, 34 were from Missouri, 40 from Illinois, 10 from New York and Pennsylvania, and 19 from the Supreme Jurisdiction.

The Ohio A. O. U. W. Journal in the issue of April 14th, presents its readers with a fine portrait and brief biographical sketch of Grand Medical Inspector C. O. Wright, M. D.

Brother S. H. Wells has ceased his labors on the Pacific Overseer. He has done his work well, but the press of other duties compels him to lay aside the pen.

Several of the Lodges of Portland are discussing the policy of requiring members to pay all dues and assessments in the Lodge room.

The Supreme Jurisdiction has two assessments for April. This covers seventeen deaths.

The average age of those admitted during the year, in Canada was 36.

There are 96 Lodges in Wisconsin, with a membership of \$4,442.

Pennsylvania issues assessments Nos. 8 and 9 for April.

Texas has a membership of 1,675.

The Healdsburg Lodge will give a picnic on May Day. Grand Master Workman James T. Rogers of Ukiah, has been invited to attend and deliver the oration and it is expected he will be present.

Three hundred and fifty invitations will be issued for the grand calico ball to be given at Harmonic Hall, on the 26th inst., by Alameda Lodge, No. 5.

Brother George E. Freeman of Santa Ana, writes the WATCHMAN that the Santa Ana Lodge, No. 82, is flourishing. New members received every evening.

BRO. J. MEREDITH DAVIES, General Agent for the Chicago and Northwestern Railway, has been a resident of our city for three years. He is known as a prominent and honored member of the leading fraternal societies, and by his general manner, politeness, integrity, and honest dealing with the traveling public, has become a great favorite. Parties desiring information or a trip east will be correctly equipped by applying to J. Meredith Davies, No. 2 New Montgomery, Palace Hotel.—Com.



## What They Say of Us.

The WATCHMAN appreciates the following kindly notices:

The number of PACIFIC STATES WATCHMAN for April 2, is the best that has ever been issued from that enterprising office. The WATCHMAN stands at the head of the fraternal press, and this issue should be in the hands of every Workman in the State. It contains twenty pages and is full of facts interesting and instructive to every member of the Order whose good name is so zealously battles for.—*Amador Sentinel*.

The PACIFIC STATES WATCHMAN, the A. O. U. W. organ for the Pacific Coast, for April 15th, is an excellent number, and its first page contains a fine picture of James T. Rogers, the recently elected Grand Master Workman. The WATCHMAN is improving as it gets older, and is a very creditable journal, and should be taken and read by every Workman on this coast.—*Los Gatos Weekly News*.

The PACIFIC STATES WATCHMAN for April 1st, in a double edition contains a condensed history of the A. O. U. W. from its inception, with a brief record of the Order on the Pacific Coast; also a complete Directory of the Lodges of California, Nevada, Utah, and Montana, with the names of M. W. and Recorder, place and day of meeting, officers of the respective Grand Lodges, with the Committees, District Deputies and the name of every officer of the Subordinate Lodges of those jurisdictions, in addition to the usual Lodge locals and other interesting matter and illustrations for which the WATCHMAN is noted. The WATCHMAN is well edited and neatly printed and always finds a hearty welcome by the *Journal*. It deserves and should receive the hearty support and co-operation of every member on the Pacific Coast.—*Ohio A. O. U. W. Journal*.

The PACIFIC STATES WATCHMAN issued a special number on the first of this month, which is exceedingly creditable. It consists of twenty-four pages, filled with excellent reading-matter and fine illustrations. The special feature, however, is a complete Lodge Directory of the State, which originally covered four pages of the paper, but has been photographed down so that it is contained on a single page, and has been engraved and reproduced in that form. The Workmen of California ought to be very proud of this ably-conducted and beautiful journal, which is doing such effective service in their behalf. We do not doubt but what that is the case, and that the WATCHMAN is given a liberal support.—*St. Louis Overseer*.

## Report of Memorial Committee

The committee appointed to draft resolutions memorial of our honored and beloved dead, would report that since our last annual session, the Divine Master has seen fit, in his wisdom, to remove to a higher sphere four of our most earnest and efficient co-laborers; and, in our council chambers, and around our altar-fires, the glad voices of our beloved Brothers CHARLES CAMPBELL, of Main Top, No. 156; I. WISLER, P. M. W., of Golden Gate, No. 8; J. M. BANKS, of Colusa, No. 66; and H. A. OLIVER, of Lakeport Lodge, No. 34, (District Deputy Grand Master Workman) will be heard again no more forever. They have gone on before us, and through the gates, to a higher life, have passed to the reward that ever awaits those who are faithful. Let us so live, that it may be said of us, as it can be truly said of each of these, our Brothers, "His life was gentle, and the elements so mixed in him, that Nature might stand up and say to all the world, 'This was a man.'" Therefore,

*Resolved*, That this Grand Lodge deeply feels the loss it has sustained in the death of the Brothers before mentioned; and, in a spirit of brotherhood, and with hearts touched by the warm hand of sympathy, we would desire to mingle our grief with that of the family and relatives of our dear Brothers, who have thus, in the prime of a vigorous and useful manhood, been taken from the high and responsible positions they have so faithfully and nobly filled.

*Resolved*, That these resolutions be inserted as a "Memorial Page" in the Journal of our Proceedings, and forever be kept in the archives of this Grand Lodge.

*Resolved*, That a copy be sent to the families of our deceased Brothers.

**MISSING.**—On the 26th day of February, 1883, L. L. Clifford, the Master Workman of Tacoma Lodge, No. 32, A. O. U. W., of Tacoma, Washington Territory, left his home on a business visit to Portland, Oregon, at which point he arrived the same day and was a guest at the Clarendon Hotel in that city. On Tuesday, the 27th, Mr. Clifford received \$2,000 in gold coin from the Grand Lodge of A. O. U. W., and was last seen at said hotel on the evening of the 27th, at which time he paid his bill and requested to be called in time for the Kalama boat next morning, it being his intention to return to Tacoma on the 28th. Since that time no direct trace of him can be found. Description.—About 5 ft. 11 in. or 6 ft., spare built, light complexion, sandy whiskers; weight, 150 or 160 lbs., 46 years of age, married, and by trade a painter. Had on when last seen a gray suit of clothes, white felt hat. Any information as to his whereabouts will be thankfully received. Address ROBERT NEWCOMB, Grand Recorder, Grand Lodge, A. O. U. W., Portland, Oregon.

## Grand Master Rogers at Home.

The saying that a prophet is not without honor, save in his own country, will not hold good of our newly elected Grand Master. The Ukiah City Press says:

J. T. Rogers, Esq., has received both a compliment and an acknowledgement of the esteem in which the Grand Lodge holds him, through his election as Grand Master Workman of the A. O. U. W. of California. The Workmen of Mendocino are certainly pleased.

The *Dispatch and Democrat* of the same city has the following:

Grand Master J. T. Rogers returned home last Sunday evening, and since his arrival he has been congratulated by the brethren of his home Lodge over his successful promotion to the highest office in the gift of the Order within the State.

## List of U. S. Patents for Pacific Coast Inventors.

From the official list of U. S. Patents in DEWEY & Co.'s SCIENTIFIC PRESS PATENT AGENCY, 252 Market St., S. F.

FOR WEEK ENDING APRIL 10.

- 275,348.—OPTOMETER—L. A. Berteling, S. F.  
275,600.—ELECTRIC SIGNALING APPARATUS—Chas. Cummings, Va. City, Nev.  
275,471.—STEAM BOILER—Geo. W. Dickie, S. F.  
275,473.—PUMPING APPARATUS—William R. Eckart, S. F.  
275,475.—ARITHMETICAL CHART—Jas. B. Finch, San Jose, Cal.  
275,765.—FLUID PRESSURE GAUGE—F. G. Hesse, Oakland, Cal.  
275,390.—HYDROCARBON BURNER, ETC.—Wm. Jasper, Santa Cruz, Cal.  
275,504.—METAL TUBE FORMER—H. E. Lea, S. F.  
275,689.—PORTABLE STACKING DERRICK—L. T. Mitchell, Galt, Cal.  
275,524.—REMEDY FOR AGUE—C. L. Robinson, S. F.  
285,529.—BOAT DETACHING APPARATUS—Thos. H. Sellers, Vallejo, Cal.  
275,530.—SIPHON—Chas. E. Sherman, S. F.  
10,312 (Re-issued).—SAW TOOTH—N. W. Spaulding, S. F.  
275,557.—WINDOW BLIND—Jos. Williams, San Jose, Cal.

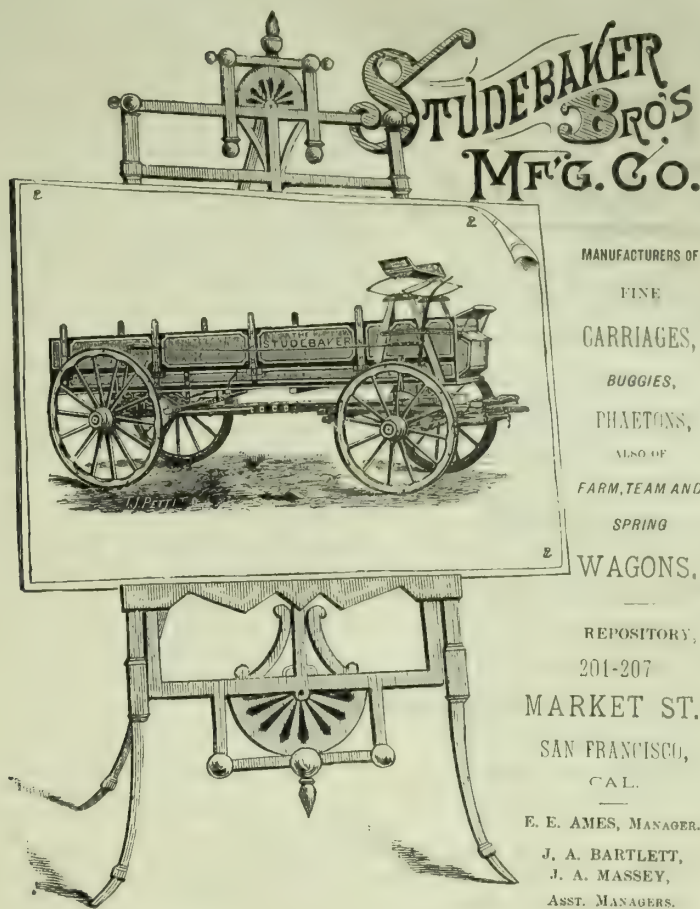
NOTE.—Copies of U. S. and Foreign Patents furnished by DEWEY & Co., in the shortest time possible (by telegraph or otherwise) at the lowest rates. All patent business for Pacific coast Inventors transacted with perfect security and in the shortest possible time.

## Notices of Recent Patents.

Among the patents recently obtained through Dewey & Co.'s SCIENTIFIC PRESS American and Foreign Patent Agency, the following are worthy of special mention:

**MANUFACTURE OF SORGHUM.**—John K. Van derburgh, Marshfield, Oregon. No. 275,963. Dated April 17, 1883. This invention relates to a new and useful process of, and apparatus for, separating the sediment consisting of vegetable matter, insoluble, earthy compounds, and other suspended impurities, from the saccharine juice or sorghum, whereby the remittent juice will be pure enough to readily granulate and form a large percentage of sugar. The apparatus consists of an ordinary evaporator, in which one or more compartments are formed at its head by transverse partitions or diaphragms, the tops of which are below the level of the sides of the evaporator. In these compartments are placed removable perforated receiving pans. The process consists in admitting the pressed juice into the compartment, or, if there be more than one, into the first of the compartments at the head of the evaporator, heating it to the temperature of 210° Fahr. (the usual skimming process taking place meantime), and allowing the top, or pure juice, to flow over the depressed top of the partition into the next compartment, or into the main body of the evaporator, as the case may be. During the heating process, the heavy sediment of all descriptions sink, and cannot flow over as suspensions into the next compartment, but must remain in the first compartment, from which they may be readily removed, the main object being gained of removing the deposits from the juice at the beginning of the operation of making syrup or sugar. The presence of these suspended and deposited impurities, and the difficulty of removing them, has made the manufacture of sugar from sorghum almost impracticable, and consequently, little has been made from it but coarse syrups, which are used as such, or sold to the refiners for purification. When these impurities are present the sugar will not granulate. These impurities must be wholly removed from the juice, and at the first process of the operation.

**PULLEY BLOCK.**—Byron Jackson, of S. F., and Geo. W. T. Carter, of Byron, Contra Costa Co., Cal. No. 275,916. Dated April 24, 1883. The improvement in pulley blocks consists of a skeleton two-part iron shell, which is bolted together at the top and bottom, and has chambers formed in each side, into which wooden boxes are fitted. The pulley pin is formed with or fixed into the pulley, so as to turn in the wooden boxes. The top of the shell or case has a vertical hole opening at the bottom into an enlarged chamber, and the head of the bolt or hook by which the block is suspended fits loosely in this chamber, the shank passing out loosely through the hole.



MANUFACTURERS OF  
FINE  
CARRIAGES,  
BUGGIES,  
PHAETONS,  
ALSO OF  
FARM, TEAM AND  
SPRING  
WAGONS.

REPOSITORY,  
201-207

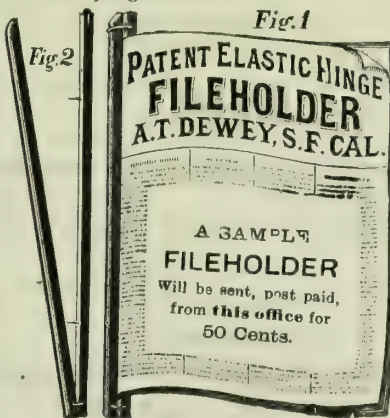
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SAN FRANCISCO,  
CAL.

E. E. AMES, MANAGER.

J. A. BARTLETT,  
J. A. MASSEY,  
ASST. MANAGERS.

## An Improved File-Holder.

An article which is valuable mainly for its usefulness, if simplified without being made less effective, is improved. The file-holder illustrated herewith is an invention of this sort. Its merits, however, are more readily observed by sight than described in words.



To file newspapers, or other printed matter, the round rubber band is slipped over the inclined end of the upper bar into the notched end of the lower bar. With the lower bar resting on a table the upper bar is swung vertically or sideways, leaving the point for receiving the papers entirely unobstructed. The hinged ends of the bars, being rounded and held elastically, the upper bar is easily and naturally brought back to the right position, where it is quickly fastened by slipping the adjustable band over the incline.

The pointed end of the holder should be kept farthest from the body and the bottom of the papers placed near the rubber band, which acts as a hinge. If the rubbers become lost or damaged the same kind can be obtained from the patentee, or those which will answer the purpose very well, may be had at small cost at any stationery store.

Among the advantages gained by this holder are the following:

It can be opened and closed quicker than others.

The points are less obstructed while the articles to be filed are being placed.

The papers (wholly or partly folded) can be either "straddled" over the lower bar, or filed in regular book order.

The elastic hinge and band accommodate

and hold firm either a large or a small number of papers.

Devoid of surplus material, it approaches nearer to bookbinding than other file-holders.

With less material, it is lighter and less cumbersome than other holders.

It has no protruding ends to tickle the reader's ribs; no sharp corners or metal parts for defacing furniture.

It has no rigid hooks, hinges or loose parts to break or get lost.

It has proved durable in practice. Consisting of so few parts, the two strong rubber rings are the only portions possible to wear out. These can be replaced at trifling cost. The file is adjusted but 52 times a year for a weekly paper. A sample holder can be opened and closed 1,000 times without showing depreciation.

Having, as a publisher, considerable use for fileholders, the inventor could find none of the hundred different kinds patented or in use devoid of decidedly objectionable features. For this reason he adopted and used some of the simplest forms conceivable. After several years' use and repeated improvements, the device we illustrate has proved the best.

The patent was allowed in April, 1876, since which time many holders have been used, giving full satisfaction.

Five sizes are made to suit the dimensions of different papers, viz. 18, 24, 26, 30 and 34 inches, inside measure.

From our own experience and the testimony of others, we do not hesitate to recommend this simple article as the best of its kind.

Liberal terms are offered to dealers for introducing this novel file-holder. Agents wanted in every town and county.

Patented by A. T. Dewey, S. F. Samples will be mailed for 50 cents, postpaid.

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Manufacturer of

Mens, Boys, Ladies, Misses and Children's  
**BOOTS AND SHOES,**

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Repairing neatly and promptly done at the lowest rates.

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**Family Bakery & Dining Saloon**

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Wedding Cakes, Ice Cream, Oysters, Jellies, etc., constantly on hand or made to order. Strawberry Shortcake a specialty. Families supplied.

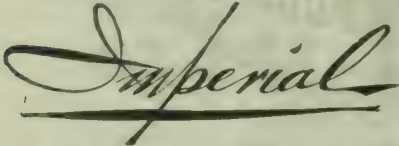


## Business Guide.

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Formerly of the Golden Dental Assn.,  
925, 927 Market St., bet Fifth and Sixth  
C. A. HOWLAND, Operator.  
experience in the use of gas, positively extracts teeth with-  
out pain; also performs all operations in dentistry.

Best and Cheapest Pictures in the city.



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RETAIL AND WHOLESALE.

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**ALTA SOAP CO.,**  
Manufacturers of

**TOILET & LAUNDRY SOAP.**  
of every description.

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Front, bet. Washington and Jackson, S. F.

**MISSION IRON FOUNDRY**  
WM. AXFORD, Proprietor.

N. W. Corner 25th and Noe Sts. S. F.  
All kinds of Fine Light Castings Made to  
Order. Also, Safe Castings.

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Large Halls, New Scenery, Elegant Accessories, Club  
Rooms, etc. Conveniences for Balls, Parties and Socie-  
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**SAMUEL IRVING & CO.,**  
Dealers in Gentlemen's Furnishing Goods.

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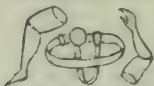
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Glasses 10 cents. Stem Wind-  
ing Watches, \$5 and upwards. Clocks,  
\$1 and upwards. American Clock  
Depot, Watch and Jewelry Factory  
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never fail to effect a cure. Artificial  
Cork Limbs, Shoulder Braces, Breast  
Pads, etc. Office—Spiele Building,  
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Repairing Neatly Done.

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**HARDWARE, CUTLERY, TOOLS, Etc**

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**Merchant Tailors,**  
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A \$20,000 Stock to select from and Perfect Fit  
Guaranteed.

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Wholesale Shipping Commission Merchants  
—AND—  
PURCHASING AGENTS

In Grain, Potatoes, Butter, Cheese, Eggs, Poultry, Flour,  
Wool, Beans, Hides, Green and Dried Fruits, Vegetables,  
California and Oregon Produce of all kinds.

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## De Lesseps and his African Sea.

The African inland sea is still a matter of much thought with M. De Lesseps and his friends. That engineer has lately visited the locality of the proposed connecting canal, and, with a party of engineers, taken a horseback ride over the proposed route, and examined that portion of the country which it is proposed to cover with water. The locality of the proposed "inland sea" is not, as generally supposed, upon the desert of Sahara at all, but quite to the north of it, and separated therefrom by a range of mountains, which form the southern boundary of the Regency of Tunis. The "sea" will occupy the site of several marshy lakes in Southern Tunis, and will cover an area only a trifle larger than the little State of Rhode Island, and not quite so large as the valley near the Gulf of California, which an American Engineer has proposed to convert into a lake for a similar purpose.

One of the principal objects of the enterprise is to give water transportation to the seaboard for the timber from the mountains upon its southern and western border. It is thought, moreover, that the moisture which will be engendered by the presence of this body of water will bring into cultivation a vast tract of land, which, although now a desert, was quite celebrated for its fertility during the Carthaginian rule in Africa. The canal will start from a point near the port of Gabes. Exclusive rights over the land and the forests surrounding the "sea" will compensate the company which undertakes to excavate the connecting channel. A preliminary survey has been completed by Commandant Roudaire, and there is no doubt that the level of the lakes is fourteen meters lower than that of the Mediterranean. The chief question now requiring elucidation is the nature of the soil between Gabes and the lakes. If it turns out to be anything but rock, M. de Lesseps thinks there will be no difficulty in speedily carrying out the project, which has occupied his attention ever since it was suggested to him by the Empress of the French at the opening of the Suez canal. Sahara, however, will still remain as much a desert as it ever has been since the commencement of the historic period of time.

The Union Pacific Railroad has reduced the rates on immigrant movables from the Missouri river to all points in Utah, Dakota and Montana, from 25 to 50 per cent.

## Business Guide.

**Anglo-Californian Bank.**  
(LIMITED.)

London Office, 3 Angel Court.  
San Francisco, N. E. Cor. Sansome & Pine Sts

Authorized Capital Stock.....\$6,000,000  
Subscribed.....3,000,000  
Paid in.....1,500,000  
Surplus.....300,000  
Remainder subject to call.

DIRECTORS IN LONDON:  
WM. F. SCHOLFIELD. E. H. LUSHINGTON.  
JULIUS SINGTON. ISAAC BELIGMAN.

JOSEPH SEBAG.  
Correspondents and Agents:  
CHINA, JAPAN AND EAST INDIES—Chartered Mercantile Bank of India, London and China.  
AUSTRALIA AND NEW ZEALAND—Bank of Australia, and branches.

Bills of Exchange, Commercial and Travelers' Letters of Credit issued. Collections made, and Stocks, Bonds and Bullion bought and sold on most favorable terms.

Managers in San Francisco:  
FREDERICK F. LOW, IGNATZ STEINHART,  
P. N. LILIENTHAL, Cashier.

**COMMERCIAL**  
**Insurance Company, of California.**  
**FIRE AND MARINE.**

Principal Office, 405 California Street, San Francisco.  
JOHN H. WISE, President. CHAS. A. LATON, Secretary.

**LOUIS MULLER,**  
Dealer in all kinds of

**FRESH and CORNED MEATS,**  
Sausages, Sugar-Cured Hams,  
Bacon, Lard in Tins, Etc.,  
S. E. corner Third and Minna Streets,  
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**ROBERT MATTHEY,**  
**Palace Bakery,**  
1523 MISSION STREET.

Bet. 11th and 12th, Cor. Mission and Lafayette Streets,  
SAN FRANCISCO.

**BUTTERFIELD'S**  
**AMERICAN SHOE STORE,**  
777 & 779 Market Street.

Near Fourth. SAN FRANCISCO.

THE GREAT STATUE OF LIBERTY. A singular problem in engineering is presented to the committee which has in charge the construction of the pedestal for the great statue of Liberty in New York harbor. The statue weighs, complete, only about eighty tons, but presents an immense surface to the wind, and stands, moreover, on a comparatively small base. Considering that it is not extremely easy to construct a brick chimney of the same height—one hundred and forty-eight feet—weighing ten times as much, of pyramidal form, and standing on the ground, so as to resist the force of a storm, the difficulty of raising and securing the statue, not on the ground, but on the top of a pedestal nearly one hundred and fifty feet high, is apparent. There are no precedents for anything of the kind, and it will hardly do to secure the figure by the rope stays, like those of a derrick, which the incapable engineer would naturally resort to. The members of the committee seem to have perceived something of the difficulty of the undertaking, and have telegraphed to France for instructions as to the mode of doing the work. The American Architect suggests, that the plan said to be employed by the Japanese for securing their light pagoda towers against the effects of wind, by means of a long weight or pendulum, hung from the top of the tower, and reaching nearly to the floor, might perhaps be employed with very good effect for the New York statue. A very similar device, applied by Sir Christopher Wren, has for two hundred years held up the spire of Salisbury Cathedral, as well as those of one or two other English churches, in which a heavy wooden framework, extending as far downward as the construction of the tower permits, is suspended by strong iron bars from the capstone, free to swing in any direction. The effort of the wind on one side of the spire inclines it until the hanging framework rests against the opposite side, but when the pressure is relieved, the pendulum swings back, bringing the stone-work with it into its original place.

To DEODORIZE RUBBER ARTICLES, cover them with charcoal dust, place them in an enclosed vessel, and raise the temperature to 94° F.; let it remain thus for several hours; remove and clean the articles from the dust, and they will be found, says a contemporary, free from all odor.

LADIES and sickly girls requiring a non-alcoholic, gentle stimulant, will find Brown's Iron Bitters beneficial.

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All kinds of Foreign and Domestic at Lowest Rates, by the Bulk or Quantity. Delivered by

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W. A. SHAW. J. H. SHARP.

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Importers and

**Dealers in Coal,**  
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Near Market, SAN FRANCISCO

**WOOD! WOOD! WOOD!**

At Wholesale.

Berry Street, bet. Fourth and Fifth.

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**Wood, Coke, Coal and Charcoal,**  
Wholesale and Retail,  
AT 836 and 838 HARRISON STREET.  
Goods Delivered to All Parts of the City.  
JACOB DILGES, Proprietor.

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Constantly on hand, a complete assortment of English, Scotch, Australian, Eastern and Domestic Coals, for sale at the lowest market rates. Coal delivered, in bulk 2240 lbs. to the ton, at lowest market rates.

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Superior Wood and Metal Engraving, Electrotyping and Stereotyping done at the office of the MINE AND SCIENTIFIC PRESS, San Francisco, at favorable rates.

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Spring and Summer  
Stock of  
French & English  
BROADCLOTHS,  
Beavers, Warentines,  
Etc., Etc., Etc.  
Also, the Best

**American Manufactured Cloth,**

Which he is now prepared to make up in the Latest  
Styles at the Lowest Market Prices.

A GOOD FIT GUARANTEED.—Employing none but first-class workmen, he guarantees Good Fits and perfect satisfaction. Call and examine his stock.  
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All styles of Pictures known to the Art executed in the best style. Children's Portraits a specialty.

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First-Class Turnouts and Moderate Charges.

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Whitening, Kalsomining, Glazing and Paper Hanging a Specialty. Residence, 1005 Market Street.

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San Francisco, 1883

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Which will cure any cold quickly, and is pleasant to take; and also "3 German Liniment," which is pleasant, safe and a sure cure for all aches and pains Try them.

A Treatise on the Horse and his Diseases.

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35 Fine Engravings showing the positions and actions of sick horses. Gives the cause, symptoms and best treatment of diseases. Has a table giving the doses and antidotes of all the principal medicines used for the horse, and a few pages on the action and uses of medicines. Rules for telling the age of a horse, with a fine engraving showing the appearance of the teeth at each year.

It is printed on fine paper and has nearly 100 pages. 7 1/2 x 5 inches. Price only 25 cents, on receipt of which we will send by mail to any address.

DEWEY & CO., 252 Market St., S. F.

Constitution of the Sun.

In a paper recently presented to the French Academy, Faye gives his reasons for believing that our sun and the other large self-luminous heavenly bodies have not yet arrived at either a solid or a liquid state, but are gaseous all the way to the centers. Otherwise, he says, the heat radiated from them would not be so quickly replaced by heat from within, and the surface, consequently, would soon become covered with a solid, non-luminous crust.

Cagniard-Datour has proved by means of some very remarkable experiments that a gaseous mass can acquire the density of a liquid without changing its state of aggregation, provided both temperature and pressure are high enough at one time. If, then, the external strata of the solar atmosphere, where all matter is in an elementary or dissociated state, should cool sufficiently for the elements to enter into chemical combination, if the vapors of metallic calcium, magnesium, and silicium, mixed with oxygen there, on cooling should form clouds of lime, magnesia, and silica, for example, these clouds would sink to the interior, where they would again be dissociated, while at the same time they would drive the hotter particles upward, so that an approximately uniform temperature would be maintained until the whole mass had gradually cooled to such an extent as to assume the liquid and afterwards the solid state.

Faye bases his hypothesis on the spectroscopic observations of many years, and on Carrington's study of sun spots, which show that the currents are all in zones parallel to the equator, while there are none from the equator toward the pole. Besides this, the flattening of the sun and the slow motion of the sun spots near the poles are more easily explained on this hypothesis of Faye than on those hitherto in vogue.

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Repairing, tuning, and estimates made. Pianos cheap for cash. Pianos to rent. Pianos to exchange.

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Physicians, Dentists, Etc

H. J. PLONTEAUX, D. D. S.,

Northwest cor. Geary & Dupont Sts.

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COFFIN & MAYHEW,

DRUGGISTS.

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DR. F. V. HOPKINS,

Medical Examiner for Hercules Lodge, No. 53, A. O. U. W. Residence - 2518 California St. Office - 22 Geary St., San Francisco. Office Hours - 12 to 3 P. M.

GOD IN NATURE.—In a recent scientific lecture, Prof. C. A. Young, the astronomer, of Princeton College, used the following language: "Do not understand me at all, as saying that there is no mystery about the planets' motion. There is just the one single mystery—gravitation—and it is a very profound one. How it is that an atom of matter can attract another atom, no matter how great the disturbance, no matter what intervening substance there may be; how it will act upon it, or at least behave as if it acted upon it, I do not know, I cannot tell. Whether they are pushed together by means of an intervening ether, or what is the action, I cannot understand. It stands with me along with the fact that when I will that my arm shall rise, it rises. It is inscrutable. All the explanations that have been given of it seem to me merely to darken counsel with words and no understanding. They do not remove the difficulty at all. If I were to say what I really believe, it would be that the motions of the spheres of the material universe stand in some such relation to Him in whom all things exist, the ever-present and omnipotent God, as the motions of my body do to my will—I do not know how, and never expect to know."


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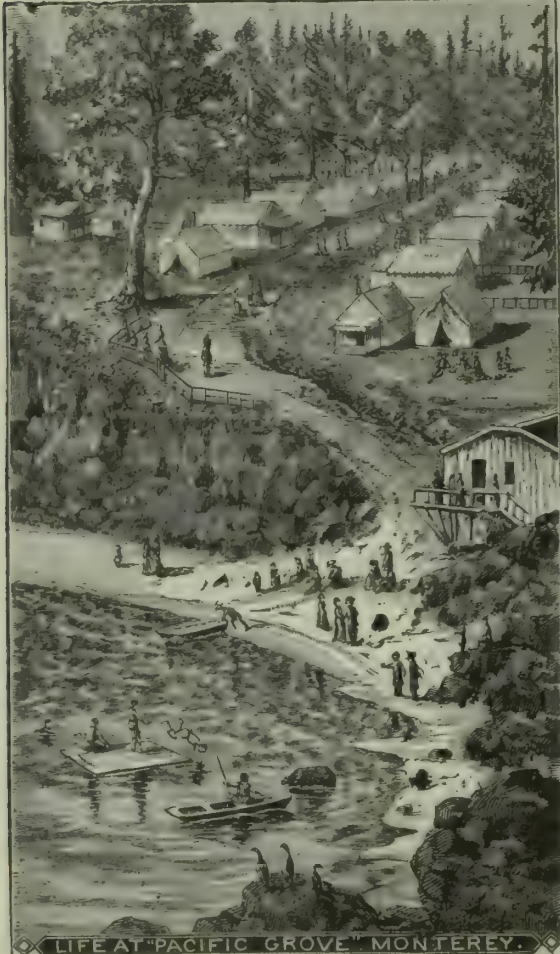
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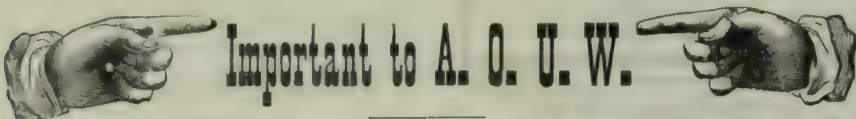
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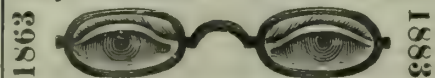
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# PACIFIC STATES

## WATCHMAN.

A Home Journal for the Ancient Order of United Workmen.

VOL. 7.—No. 10.

SAN FRANCISCO, CALIFORNIA, MAY 15, 1883.

{ In advance \$2 a year  
{ Single copies, 10c each

### Praising.

"Among the minor duties of life," says Sydney Smith, "I hardly know any more important than that of praising where praise is due. It produces more labor and more talent than twice the wealth of a country could ever rear. It is the coin of genius, and it is the imperious duty of every man to bestow it with the most scrupulous justice and the wisest economy." Nothing can be more true than these words of the great essayist, and yet it is equally true, that among the minor duties of life, that of bestowing praise where praise is due, and watching for the most fitting opportunities in this and kindred ways, to help the faltering and discouraged, is just about the one most neglected.

The world is full of men and women and children, who are living unhappily, who are rusting in comparative inaction, who are not doing one-tenth of the good they are capable of doing, for want of genial recognition and a little judicious commendation. They lack faith in themselves, and need the inspirational help that comes from the timely appreciation of others. The fear of failure, makes failure sure. They lose hope and courage, for the simple reason that what little they do seems never to be warmly received.

Moralists in all ages have denounced vanity, but we seriously doubt whether it deserves all the bad names they have heaped upon it. A certain amount of self-esteem seems absolutely necessary to keep men alive and hopeful. It is to man what the oily secretion is to a bird, with which it sleeks and adjusts its ruffled plumage. If any man could hear all that is said about him, that he is stupid, that he is henpecked, that he is a spendthrift and a bad manager, that he has softening of the brain, has said all his best thoughts and keeps on repeating himself; and could be made believe that one half of the allegations made against him were true, he would go out and hang himself or seek oblivion in some other desperate way. The fact is, most men and women need praise, hopeful incentives, words of kindly cheer, as much as flowers need the sun, and we shall never see the best foliage of their energies, unless it is liberally given. It is all very nice to talk about self-reliance, and the beauty of possessing an indomitable will, but there are very few who are perfectly self-contained, and are so indifferent or independent of all social relations that they

can get along without being braced and propped up by tender and judicious sympathy and encouragement.

"Praise me, Mr. Pope," said Sir Godfrey Kneller, to the poet of Tinckenham, as the latter sat for his portrait. "You know I can't do as well as I should unless you praise me." Ridiculous as the request may have seemed, there is no doubt that the ugly, crooked little poet took the hint, and got a better picture by complying with the request. Bulwer tells the story in his essay on "The Efficacy of Praise," that the elder Kean, when performing in some theater in this country, came to the manager when the play was half over and said, "I can't go on the stage again, sir, if the pit keeps its hands in its pockets. Such an audience, sir, would extinguish Aetna." Upon this the manager slipped quietly out and told the audience that Mr. Kean, not being accustomed to the severe intelligence of an American au-

### Local Items.

The Russian River *Flag*, published at Healdsburg, says: "We know all our own people will feel under obligations to the members of the A. O. U. W. for becoming responsible for a series of Redpath Lyceum Lectures, the first one by Major Henry C. Dane, to take place at an early date. It is in this way that the various towns of the State are able to have visits from eminent and noted men of the world, such as Oscar Wilde, Beecher, Robert Ingersoll, Lieutenant Danenhower (the survivor of the *Jeannette* expedition), and others. Major Dane is said to be a thrilling lecturer. Let our teachers, professional men, merchants and citizens generally, sustain the experiment of the Workmen."

Ukiah Lodge held a picnic at Todd's

THE brethren of Fortuna Lodge, No. 19, Napa, are contemplating holding their annual social on the evening of May 30th, but no definite action has been taken. The annual anniversary comes so late in the season that it has been thought by many desirable to change it to the date named.

THE status of the Finance Committee has been slightly changed, and now consists of Messrs. Morgan, Peck and Hayes.

### The Occident and the Orient.

The view which we present on this page is interesting in showing to those who have never visited Asiatic countries the effect produced by planting occidental architecture on oriental soil, something like the scene in the

engraving may be observed in many ports on the east coast of Asia, where foreign nations have gained access and established their consular offices and trading establishments. There is something incongruous in seeing bits of Grecian and Norman architecture, surrounded by people in Asiatic costumes, and looking down upon waters covered with Asiatic ships. It is an item of progress of European ideas which the designers or the old classic models could never have dreamed of. It is a fact worthy of note, that western civilization has planted such slightly structures on Asiatic soil without a return, which can be regarded as any equivalent, because although representatives of China, for example, are far more numerous abroad than are representatives of foreign nations in China, they do not bring anything enduring to the countries which they visit. Their buildings are of the most wretched char-



THE FOREIGN QUARTER OF A SEAPORT TOWN IN THE CHINESE EMPIRE.

dience, mistook their silent attention for courteous disappointment, and that if they did not applaud Mr. Kean as he was accustomed to be applauded, they would not see Mr. Kean act as he was accustomed to act. The audience, of course, caught the hint, and as their fervor rose, so rose the genius of the actor, and their applause contributed to his success. But words and acts of appreciation must be timely and wisely given, and hence it should become one of the pleasant duties of life in home, school, church, fraternal Order, or in society and business to watch for the golden moments, when we can in this and kindred ways, "lend a hand."

DON'T fail to pay your assessment only one this month.

Grove on the 14th instant. The committee arranged the following programme: Opening ode, Order; prayer, Rev. H. P. McBride; anniversary oration, Prof. H. Price; music, Choir; recitation, C. D. Ambrose; remarks, G. R. W., J. T. Rogers; music, Choir; remarks, "Good of the Order, Messrs. Luce, Logan, King, McBride, and others; closing ode, Order."

Rocklin Lodge gave a May day picnic, which drew a very large attendance from surrounding towns. Two carloads of Sacramentans attended.

Burns Lodge, No. 68, have returned to their old quarters at the Pythian Castle, where they will be glad to receive their friends on each Thursday evening.

acter, and even the wealthiest of them live in squalid and repulsive apartments. The characteristics of the races, as shown forth in their styles of living and building, have already furnished themes for many interesting essays.

ONE MILLION.—But few persons are aware of what constitutes one million. We will illustrate this with the standard dollar. This piece of money is one and one-half inches in diameter. Place one million of these coins in a straight line, touching each other, and this silver line will reach nearly twenty-four miles. Again, to engage a boy to pick them up, averaging one a second, for ten hours a day, it will take him 417 days before his work would be done.



## Home Miscellany.

## Better in the Morning.

"You can't help the baby, parson.  
But still I want you to go  
Down and look in upon her.  
And read and pray you know.  
Only last week she was skipping, today,  
Apullin' my whiskers and hair,  
Aclimbin' up on the table  
Into her little high chair.

"The first night that she took it,  
When her little cheeks grew red,  
When she kissed good-night to papa,  
And went away to bed  
Sez she, 'Tis the headache, papa,  
Be better in the mornin'—bye!  
And somethin' in how she said it  
Just made me want to cry.

"But the mornin' brought the fever,  
And her little hands were hot,  
And the pretty red uv her little cheeks  
Grew into a crimson spot.  
But she lay there just as patient  
Ez ever a woman could  
Taking whatever we gave her  
Better'n a grown woman would.

"The days are terrible long and slow,  
And she's growin' wun in each,  
An' now she's just a shippin'  
Clean away out of our reach.  
Every night when I kiss her,  
Tryin' hard not to cry,  
She says in a way that kills me—  
'Be better in the mornin'—bye!'

"She can't get thro' the night, parson,  
So I want ye to come an' pray,  
And talk with the mother a little—  
You'll know just what to say;  
Not that the baby needs it,  
Not that we make any complaint  
That God seems to think He's needin'  
The smile uv the little saint."

\* \* \* \* \*  
I walked along with the corporal  
To the door of his humble home,  
To which the silent messenger  
Before me had also come;  
And if he had been a titled prince,  
I could not have been honored more  
Than I was with his heartfelt welcome  
To his lowly cottage door.

Night falls again in the cottage;  
They move in silence and dread  
Around the room where the baby  
Lies panting upon her bed.  
"Does baby know papa, darling?"  
And she moves her little face,  
With answer that she knows him;  
But scarcely a visible trace.

Of her wonderful infantile beauty  
Remains as it was before;  
The unseen, silent messenger  
Had waited at their door.  
"Papa—kiss—baby!" I—so—tend  
The man bowed low his face,  
And two swollen hands are lifted  
In baby's last embrace.

And into her father's grizz'd beard  
The little red fingers cling,  
While her husky, whispered tenderness  
Tears from a rock would wring.  
"Baby—so—sick—papa!"  
But—don't—want—you—to—cry  
The little hands fell on the coverlet—  
"Be—better—in—mornin'—bye!"

The night around baby is falling,  
Settling down dark and dense,  
Does God need their darling in heaven,  
That he must carry her hence?  
I prayed, with tears in my voice,  
As the corporal silently knelt,  
With grief such as never before  
His great warm heart had felt.

Oh, frivolous men and women!  
Do you know that around you, and nigh,  
Alike from the humble and haughty,  
Goeth up evermore the cry:  
"My child, my precious, my darling!  
How can I let you die?"  
Ah, hear ye the white lips whisper:  
"Be better in mornin'—bye!"

*Rev. Leonard S. Green*

On the day before the reception tendered her at St. George's, Bermuda, the Princess Louise went on a sketching expedition along the shore, all alone, and, after a time, becoming thirsty, went for a drink to the cottage of a negro fisherman. No one was there but "auntie," and she was busy as could be ironing a shirt for her "ole man" to wear at the reception. The Princess asked for a drink. "Use no time to bodder getting water fo' you," was the reply: "I see feaful busy, for I see bound to see de Queen's chile to-morrow." "But if you'll get me a drink, I'll iron while you do so," said the thirsty Princess. The offer was accepted, the Princess finished the shirt and got her drink, and then revealed her identity. "Fo' de Lord, honey!" exclaimed "auntie," when she recovered from her surprise, "ole man no' no one else ever wear dat shirt again, nohow!"

The aggregate receipts of internal revenue for March, 1883, were \$1,425,121 greater than for March, 1882. The increase was distributed as follows: On spirits, \$1,736,975; on beer, \$42,125. There was a decrease as follows: On tobacco, \$218,751; on banks and bankers, \$59,137; miscellaneous, \$76,091.

A PAPER yacht, to be propelled by steam, is nearly ready for launching at Lansingburg, N. Y., and the experiment promises to be a success.

## Farmer Gregory's Reform.

"Hetty, Hetty! Mehitable Gregory, where are you? Why don't you answer me? 'What do I want?' I want you to hurry right down stairs and go to the spring for a pail of water for the tea-kettle! Here it is, nigh on to supper time; five hungry men coming in from the harvest field; my fire almost gone out, no wood and no water in the house, and this blessed, cross little baby screaming hard enough to drive me crazy, while my head is aching as if it would burst! Here, Tommy, take the basket and run to the lot, like a good boy, and get some chips to make mother a fire; be quick, now!"

Hetty, a pretty, rosy-looking girl of fourteen, came hurriedly down the stairs at this imperative summons, caught up the pail and threw on her sun bonnet, saying as she passed through the room: "I'm real sorry, mother. I forgot all about the water. I was reading a story in the magazine that Mary Greene lent me, and it was just splendid. Oh, mother, I do wish father would let us take something to read. We don't have anything like other folks," and she went out, giving the door a spiteful little bang after her.

Tommy, a brown-faced, barefooted little urchin of seven summers, took the basket, mounted a stick, and trotted off to the lot, while tired Mrs. Gregory drew the cradle to the side of the table and rocked it with one foot while she pared the potatoes and made the biscuit for the men who would soon be in from the wheat field, tired and hungry.

Hetty soon returned from the spring, flushed and breathless from the exertion of carrying the heavy pail so far; Tommy, with the aid of his wooden horse, brought the basket of chips safely to the door, and supper was steaming on the table by the time the men had washed the perspiration and dust from their faces and hands, and made themselves ready for the meal.

"Well, well, I declare, mother," said Mr. Gregory, with a wry face, as he broke open one of the biscuits, "what in the world is the matter with your oven? There's something wrong, somewhere; this biscuit isn't done."

"The wood gave out entirely, and I had to send to the lot for chips, and they never heat the oven well. I do wish, (Giles, that we could have plenty of wood near the house; its hard on the children to have to carry so much wood and water."

"Nonsense; it won't hurt 'em a mite! It's about all they can do toward earning their grub. Sister Sarah and me had to do it when father lived on the old place; we carried water year in and year out from that same spring. I calculate to get up a good pile of wood when the Fall work is through with, but don't for mercy's sake, take harvest time to grumble over your little inconveniences!"

Mrs. Gregory thought a great many things, but said nothing, knowing well, by past experience, that words availed nothing in any difference of opinion between herself and her very excellent, but rather obstinate spouse; silently she took the baby in her arms and seated herself to pour out the tea for the weary workmen.

Little Hetty, however, was not so prudent, and, with bright visions of the pretty book and its interesting stories in her mind, she tried her father on another point.

"Oh, father, won't you please let us take the magazine that Mrs. Greene takes for Mary? It is so nice, and has such splendid stories in it, and the loveliest pictures, too! I'll work just as hard as anything if you will. Mary Greene said the agent told her mother—"

"No, no, I won't; you needn't trouble yourself to tell me what the agent said to Mary Greene's mother. I'm poor enough, goodness knows, without throwing any money away in patterning after Mrs. Greene's extravagant fooleries. They are just ruining their children."

"Well," piped up Tommy, "it's real nice over to their house, anyway; ever so much better than it is here. They've got a splendid swing in the barn for George and Katie, and they've got a well and cistern, and a woodshed with lots of wood in it; and you just ought to see the piles and piles of funny books and papers!"

"Yes," snarled Mr. Gregory, "and 'piles and piles' of reapers and mowers, cultivators and corn shellers, patent churns and washing machines, and a dish washer, too, for all I know; and my gentleman Greene just walks about, I suppose, with his hands in his pockets and takes his ease, while machinery works for him. I'll warrant you he's spending every dollar he gets hold of in some new kink or other, instead of laying it up for his old age! His new-fangled notions will land him in the poorhouse yet, see if they don't."

"It doesn't look much like it yet, father," said John, the eldest son, a youth of sixteen; "he seems to be making money all the time. Mary is going to the Milldale seminary this fall, and he is going to send Dick away East somewhere, to learn to be a civil engineer. Why don't you try some of his labor saving ideas, too, father? You wouldn't have to work near so hard, and it must pay!"

"You needn't try to argue with me. 'Gentleman Greene' can make a befrizzled, befeigned seminary girl of his daughter, and a civil or uncivil engineer of his son if it suits him. I don't set myself up to be any better than my old father was; his ways are good enough for me. He worked on this old place nigh onto twenty

years, and was satisfied to earn his bread by the sweat of his brow. I'm willing to do the same, if I do have to work like a dog for it!"

"Yes," muttered John, as he rose from the table and walked hastily out to the porch; "yes, and you are willing to keep poor mother and all the rest of us at it, too. Kill her, and let us children grow up dunces! I'd light out pretty quick if it wasn't for mother and dear little Hetty! It's too bad to keep her out of school to make a drudge of her, she learns so fast and is so bright and pretty." And, catching up the milk pail he hurried to the barnyard with a surly, dissatisfied look on his boyish face.

"Giles," said Mrs. Gregory, in a hesitating way, after the men were gone, the table cleared away and the baby asleep in its cradle, "I don't see how in the world I can get along with all my fall work without some help with my sewing. Both you and John must have shirts and winter clothes made, and the children grow so fast that it takes half my time to let out and piece-down for them. I do wish, (Giles, that we could afford a sewing machine. There was an agent here to-day who offers a good one for \$50, in easy payments. He told me—"

"There, there; you needn't waste your breath and time in repeating the senseless palaver of some city popinjay, who is too lazy to work with his white hands and earn an honest living, and so sticks on a paper collar, greases his hair, and sets out to gull simpletons into buying those clattering treadmill things! My mother never heard tell of such a thing in her day! She was satisfied to do her work with the tools nater provided for her. She cut and made, and spun and knit for us all with her own hands, and she wasn't too stuck up to do her own scrubbing and soap making, either. If she'd lived, she could show you what it is to do good, honest work."

"Perhaps, (Giles, she would have lived longer if she hadn't worked so hard. You know she was still a young woman when she died."

"I don't know, Mary, I don't know about that. I reckon the good Lord don't take none of us till our time comes. She was a good woman, mother was, and things didn't go well with us boys after she died," and Mr. Gregory rose with a sigh, knocked the ashes from his pipe, and, depositing it on the clock shelf in the corner, seated himself in silence.

For a long time nothing more was said. The jogging of the cradle kept time to the monotonous tick-tick of the clock, and back in the shadows sat (Giles Gregory, entertaining an unwelcome and unwonted visitor. He was arraigned before the bar of conscience, and memory was reading to him the bitter things recorded in the book of the past. She whispered him to look back to the days of his boyhood, to call to remembrance the quiet, patient life that had, indeed, gone out early in its day, only because the heart's best food, love and sympathy, were withheld altogether, or grudgingly given, by those to whom she had, as wife and mother, the best and holiest right to look for it. Ah, how like a sad, accusing angel that mother's face came up before him at the tribunal to which his awakened conscience had summoned him.

Memory reminded him of the dreary years that followed her loss—years filled with carelessness and neglect on the father's part, and utter indifference, if not positive dislike on the part of the motherless children. She said to him, "Whatsoever a man soweth that shall he also reap," and asked him if he was not sowing the seed for a like harvest in the hearts of his own children. Then she whispered to him to look at the thin, weary face before him, a face loving and patient, but seamed with the sad lines of care and premature old age, and contrast it with that of the pretty rosy-checked, bright-eyed girl, whom he had promised before God to cherish, love and comfort so long as life lasted, and she asked him how he had redeemed his pledge. She held before his eyes a mirror in which he might see himself in all his repulsive selfishness, his wilful stubborn ignorance, and he shrank from the picture. Oh, faithful conscience—blessed memory—well are you doing your work!

Slowly and gently the hand of the angel of repentance is feeling the way to the blessed fountain whose waters have so long lain sealed. Softly the stout barriers are withdrawn, and its warm tides wash over the world calloused heart like a healing flood, melting all the hardness, and bringing up from the stony, neglected soil the late but sweet blossoms of tenderness and love.

"Mary," said he, suddenly—and there was a strange huskiness in his voice—"the children are all quiet; a'pose we go over to neighbor Greene's a little while?"

"Why, (Giles," she said, with a surprised, gratified look. "I'd like ever so much to go; but I don't see how I can. I must get Tommy's pants done to-night."

"Let it go this time; a visit will do you good. You look clean tuckered out with your work."

Wondering greatly at her husband's unwonted mood, and with a confused idea that there must be a mistake somewhere, she quickly donned bonnet and shawl, called Hetty from her nook up stairs, where she was revelling in the stories that were to her so many glimpses into a veritable "fairy land," made her mind the little ones, and was soon comfortably seated in the cosy parlor at Mrs. Greene's.

The sharp contrast between their own bare living room and this pretty little nook gave another twinge to the already smarting conscience of the awakening penitent. Here were books, pictures, games and toys for the children; an

open melodeon, with a music book on the rack, stood at one side of the room; upon the table lay a goodly supply of solid and miscellaneous reading for the older heads, and in one corner, carefully covered, stood the pride of Mrs. Greene's heart, the sewing machine.

After the weather and farm matters had been duly discussed, politics touched upon, and various items of neighborhood interest interchanged, there came a little pause which was broken by Mr. Gregory, who said, with a shy glance at his wife and a little awkward hesitation:

"I say, (Greene, I've come over here to make a sort of confession. I've been having a little 'experience meeting' with my own thoughts to-night; been looking at myself as I s'pose others look at me, in a sort of looking-glass, as it were, and I'm free to confess that I've had the pleasure of making the acquaintance of a cantankerous old curmudgeon—so to speak. I've been a going on, year in and year out, trampling on the hearts and feelings of my wife and children (keep still, Mary, you've no call to deny it; it's just the truth I'm telling); hardening them and hardening myself, too, until I seem to have forgotten, somehow, that the good Lord, when He made me, intended me to be a man! I don't know what it means, but I seem to be just turned all about. I reckon maybe it was thinking of my mother that has melted me, so to speak. You can just mark this down, neighbor (Greene. (Giles Gregory has looked at his own heart to some purpose to-night. I'm going to begin over again, and try to have a home like yours, here. My children shall have books and toys and gimcracks, too, and my wife is going to have a sewing machine; yes, sir, two of 'em if she says so. There, there, Mary. Sho', now, if it ain't a curious thing that a woman will cry just as hard when she's glad as when she is sorry. No, sir, I ain't crying myself, either. I've got a pesky cold in my head, and it makes my eyes troublesome, that's all."

*Detached News.*

## Humorous.

NEW YORK pays \$7,000,000 a year for its religion and \$22,000,000 for its drinks, which goes to show that New York is having more fun in this world than it will in the next.

"I KNOW why there is no rest for the wicked," said the bad boy, as he slid into a seat at the second table, after the minister and other guests had departed. "It's because the good people took all there was."

"WHAT county do you represent, sir?" asked one individual of another in front of a saloon, one day last week. "I'm not a member of the Legislature," was the reply; "I'm only a private citizen on a drunk."

"IS Miss Blank at home?" asked a faultlessly attired bore, of the new girl. The girl took from her pocket a photograph, carefully scanned it, and after another look at the features of the visitor, answered: "No, sir; she has gone to Europe." He left.

"When I grow up I'll be a man, won't I?" asked a little boy of his mother. "Yes, my son; but if you want to be a man, you must be industrious at school, and learn how to behave yourself." "Why, mamma, do lazy boys turn out to be women when they grow up?"

AN Englishman shooting small game in Germany said to his host that there was a spice of danger in shooting in America. "Ah!" said the host, "you like danger mit your sport. Then you go out shooting mit me. The last time I shoot my bruder-in-law in the schtomack."

The first thing a city man does when he becomes rich is to buy a farm, move into the country, and bankrupt himself trying to raise enough to keep him from starving. A rich country man, on the other hand, buys a brown stone front in the city and becomes interested in stocks with a like result.

A WELL-KNOWN Presbyterian clergyman of one of the lower Delaware counties, somewhat famous as a wit, was approached by a Baptist clergyman with the question: "Well, brother, we're going to have a new bell for our church. What sort would you recommend?" There was a twinkle behind the Presbyterian parson's glasses, and he answered promptly: "By all means, a diving bell."

SOLDIERED MILK, OIL, WHISKY, ETC.—In the market of Jokutok, the Siberian town, whose name has become so familiar to American readers through the story of the ill-fated *Jeau nette*, it is said milk is sold by the block—frozen. Each block has a string or stick frozen into it for convenience in carrying.

We have already in these columns made mention of the solidification of oil, and now, in addition to these two substances, it is said that some ingenious chemist has succeeded in solidifying whisky, so that it may be carried about in cakes in the waistcoat pocket and resorted to at any hour of the day or night. He must be a very ingenious fellow indeed, who has done anything one half so clever. In this country, at least, the essential element of whisky is alcohol, and alcohol has never been solidified. Even under the greatest pressure it only becomes a viscous fluid. From all that we have ever heard of American whisky, however, we think it very likely that its composition is so peculiar as to make its solidification quite possible, but the man who would carry it about in his waistcoat pocket, must indeed be an ardent opponent of total abstinence.



## Our Boys and Girls.

## Grammar in Rhyme.

- Three little articles you often see,  
Are Articles a, an and the.
- A Noun 's the name of anything,  
A school, or garden, hoop or swing.
- Adjectives tell the kind of Noun,  
As great, small, pretty, white and brown.
- Instead of Nouns the Pronouns stand—  
Her head, his face, your arm, my hand.
- Verbs tell of something to be done—  
To read, to sing, laugh, jump or run.
- How things are done, the Adverbs tell,  
As slowly, quickly, ill or well.
- The Preposition stands before  
A Noun, as in or through a door.
- The Interjection shows surprise,  
As oh how pretty, ah! how wise.
- The whole are called Nine Parts of speech  
Which while reading, writing, speaking teach.

## Puzzle Box.

## Numerical Enigma.

I am composed of fourteen letters;  
My 8, 10, 7, is pleasure.  
My 4, 13, 2, 13, is this or that only.  
My 5, 11, 1, 14 are charitable acts.  
My 12, 6, 3 is a lady's title.  
My 10, 9 is an exclamation.  
My whole is a lady novelist.

ANTOINET.

## Riddle.

Though discord and terror I have ever stirred,  
And loud in the roll of the thunder been heard,  
Without me no banner was ever unfurled,  
And the lone wold I changed into a world,  
I dwell in the earth, the whirlwind and storm,  
I ride through the carnage when slaughter is warm,  
In the roar of the strife I always am found,  
And, though in its rear, with glory I'm crowned,  
In the courts of monarchs I ever reside,  
Am found in their people, and seen in their pride,  
With the fair virgin all rosy and grand,  
I with her lover at the altar do stand,  
I roam with the herds over desert afar,  
Dwell in the fire and live on the star;  
Without me the nun may smile in joy,  
And with her beads and candle may toy,  
But in all her mirth, her praise and her prayer,  
I'll mingle in her grief and in her care;  
With me the sailor waters shall roam,  
But I cannot guide him back to his home.  
I dwell in regions of darkness and wrong,  
And in the grim warrior's errors I throng,  
I'm ever with the true, abide with the sure,  
Start with the rich and end with the poor.

## Letter Changes.

Whole, I am a body of water, change my initial;  
I am a period of time; change again, I am happy,  
again, I am to place; again, I am a month of the  
year; again, I am to recompense; again, I am to  
speak; again, I am a passage. BRUTUS.

## Curtailments.

- Curtail tallow and leave to prosecute.
- Curtail fury and leave a shred.
- Curtail a platform and leave a dear.

A. B. C.

## Hidden Names.

- A daisy is a very pretty flower.
- The blister created a smarting sensation.
- My raven is an exceedingly homely bird.

W. H.

## Answers to Last Puzzles.

CROSS-WORD ENIGMA.—Briareus.

CURTAILMENTS.—1. Hero, her. 2. Ink, in. 3.  
Law, la. 4. Beef, bee.

DIAMOND PUZZLE.—

A  
O R A  
O L I V E  
A R I Z O N A  
A V O I D  
E N D  
A

TRANSPPOSITIONS.—1. Race, care. 2. Ton, not.  
3. Top, pot. 4. Nut, tun. 5. Rope, pore.  
PROBLEM.—283, 914, 786, 355.2 cubic miles.

## Cruel Game of the Indian Boys.

Mr. Cushing, who is writing some very entertaining articles about the Arizona Indians in the *Century*, gives the following account of a sport of the Zuni boys: One day I saw some of the children playing at "breaking horses." One juvenile demon was leading a band of four or five others, in the pursuit of a big bristling boar. Lasso in hand, the little fellow watched his chance, and, twirling the flexible cord once or twice rapidly in the air, sent it like lightning toward the head of the boar. The latter made a desperate dash, only to run his snout and forefoot into the coil, which, held by the combined efforts of all, quickly precipitated him, in a succession of entangling somersaults, into the shallow river. In an instant another lasso was dextrously thrown over his hind feet, and his captives, heedless of mud and water, wild with vociferous glee, bestraddled him, and held him down. The leader tore off one of the legs of his cotton trousers, and with this he bandaged the eyes of the squealing animal, wrapping another piece tightly around his snout so as to smother his cries. Thus equipped, the hog was set at liberty. Two of the little wretches jumped astride him, while the others prodded him behind and at the sides. Thus goaded, the poor beast ran uncertainly in all directions, into corrals, over logs, headlong into deep holes, precipitating his adventuresome riders; not, however, to their discomfort, for they would immediately scamper up, drive, push, lead or haul him out, and mount him again. The last

I saw of them was toward evening; they were ruefully regarding the dead carcass of their novel horse.

We hope our young people will not imitate such a cruel game. From such youthful sports, we may expect cruel men. No noble boy will inflict pain upon any of God's creatures for his own amusement.

## Household Hints.

**CREAM PUFFS.**—One half pint cold water, into which rub smooth six ounces of flour; put it into a spider with four ounces of butter, and stir it continuously over a fire not too hot till it is thoroughly cooked. It will resemble a lump of putty and slide off the spider like a pancake. Cool this lump and add four eggs. Beat well, and then drop on a buttered tin in neat, compact little "dabs," far enough apart not to touch when they rise. Have the oven about as hot as for cookies, and in turning them lift up the tin. If you shove them before they are set you will have pancakes. They should be hollow balls. Bake them long enough so they will not fall when removed, and cool them on brown paper as quickly as possible, so they won't sweat. To fill them take one half pint milk, two beaten eggs, one quarter cup of flour or corn starch, wet smoothly, one cup sugar, lemon or vanilla flavor; cook it in a tin pail in a kettle of hot water, and stir it so it will be smooth. When both are cold open the puff with a sharp knife—just a little slit on the side—and fill in one tablespoonful of custard.

**RAISIN CAKE.**—A delicious and inexpensive raisin cake is made of two eggs, one cup and a half of sugar, two thirds of a cup of butter, one cup of sweet milk, two cups and a half of flour, three teaspoonfuls of baking powder or two teaspoonfuls of cream of tartar and one of soda; one cup of raisins, cloves and cinnamon to suit your taste, one cup of stoned and chopped raisins. It is the experience of most cooks that cake made with cream of tartar and soda will keep moist longer than that made with baking powder, but the powder is so convenient to use that it has almost superseded the other. Do not frost this cake, but bake until the top is a dark brown.

**OMELETTE.**—A delicate omelette is made thus: Beat the yolks of four eggs, and, while beating, mix with them a teaspoonful of flour, two tablespoonfuls of pulverized sugar, a pinch of salt, and any flavoring extract that you choose; this, of course, can be decided with reference to the other dishes which make up the dinner. Beat the whites of the four eggs to a froth and mix with the other. Bake this on a buttered dish; a deep plate will answer; it will rise very light and brown nicely in a very few minutes. Send to the table hot. If you please you may sift powdered sugar over it before sending it to the table.

**CHOCOLATE CREAMS.**—Two cups of granulated sugar, half a cup of milk. Boil just five minutes; then take it from the stove and stir it till it is stiff; then drop on buttered plates and leave till cold. While it is cooling break a square of Baker's chocolate in small pieces in a bowl, and set it over the teakettle in which the water is boiling. After it is melted, then take the drops and with a fork roll them in the melted chocolate; then lay on the plates till cold.

**CORN MUFFINS.**—Two cupfuls of corn meal, one cupful of wheat flour, two even tablespoonfuls of cornstarch, three level teaspoonfuls of baking powder and two even teaspoonfuls of salt. Sift these ingredients through a sieve, and wet them with sweet milk to the consistency of a cake dough, remembering that corn meal swells considerably in cooking. A half teacupful of molasses or brown sugar may be added if liked.

**DESSERT.**—A delicious dish for dessert, to be served with white and fruit cakes, is made by taking one pint of thick, sweet cream, and beating it until it is very light; then add the grated rind of one large lemon, and the juice of two; half a pound of pulverized sugar must then be stirred with the cream. Serve this in wine glasses, or in small china cups that will hold as much as the after-dinner coffee cups.

**SEED CAKES.**—This recipe was sent me from Boston, and I find it very nice: One pound of flour, one-half pound each of butter and sugar, one cupful of milk, four tablespoonfuls of caraway seeds, two tablespoonfuls of ground ginger, and three teaspoonfuls of baking powder. Knead stiff, roll out thin, and cut in pieces about four inches long and two wide.

**POOR MAN'S CAKE.**—One cupful of sugar, one tablespoonful of melted butter, one cupful of milk, two cupfuls and a half of flour and a teaspoonful of baking powder, and a little cinnamon or nutmeg, and one small tablespoonful of cornstarch. This will be found to be a very nice plain cake if eaten while fresh.

**BUNS.**—Three cups of sweet milk, one cup of yeast, one cup of sugar. Mix soft at night. In the morning add one cup of butter, part of a cup of sugar, a bit of soda; then mix, put in the pans and let rise till quite light. Bake same as rusks. Currants may be added if you like. Serve warm.

## Health Column.

**THE EYE.**—If one would have clear and good sight, keep the stomach in a good condition, by the use of simple, nourishing and easily digested food, taken at proper times, and never rob the eye of its great food-stimulus—the light of the sun. Seeing is as natural as breathing, when no obstacles are presented. We breathe without effort naturally, but if the chest is bound and constrained, it is difficult. So with the sight. We have simply to open the eye and it sees naturally and without effort, under favorable circumstances. I know of no better eye-water than pure, soft water, bound with a wet cloth over the eyes, if inflamed or painful. I know of no better medicine than the light of the sun—not so bright and dazzling as to be painful. Even in sickness, with some modifications, a reasonable amount of clear sunlight is an advantage, at least in the room, the eye being covered by a wet cloth, if painful. If we would have good sight, away with stained glass, dark curtains, veils, shades, blinds "banged hair," or all hair through which one attempts to see. Do not attempt to read, study or work when the light is not a good one, always preferring natural light to artificial, doing as little work at night as possible. Do not use a flickering light or read in the cars to save time. Do not use the eyes at the twilight hour, or under any circumstances particularly trying. Open the eyes and let them see, instead of compelling them to see.—Dr. J. H. Hanaford.

**RIGHT LIVING.**—It is preposterous to suppose that we can live as our sensual impulses may dictate, outrage all common sense, violate all of the laws of our being, and then escape the penalty. We cannot live like swine and rise to the position of angels. Disease is no accident, but has causes as certainly as have bruises, sprains, broken bones, and the like. Derangements, disease, pain, suffering, and premature death are the direct outcome—the results—of the violations of the laws of the body, or the laws of God, in general, visited upon us as penal inflictions. There is no accident or uncertainty in the matter of securing health by obedience to the laws and conditions of health. There is no more uncertainty in securing it than there is in obtaining an education, in learning a trade, or in succeeding in any branch of business. Seeking health is a legitimate business, and is far more promising and certain than the mercantile, since there is no danger from competition, and very few obstacles in the way, save our own sensual weaknesses. As a general principle, the climate is far more favorable than our own habits. We can obey and succeed, or disobey and suffer. In this we are free to act, and are the architects of our physical fortunes, as much as in business.—Dr. J. H. Hanaford.

**MULLEIN AS A REMEDY FOR COUGHS.**—Dr. Quinlan, of Dublin, who last year read a paper at the British Pharmaceutical Conference on the hemostatic properties of the *Plantago lanceolata*, has recently investigated the properties of the common mullein, *Verbascum thapsus* (*British Medical Journal*, January 27, p. 149). This plant has long been used in Ireland as a domestic remedy for consumptive cough, and Dr. Quinlan has made a series of experiments with a view to determine if it really possesses the valuable properties attributed to it. He finds that when boiled in milk the patient takes the decoction readily, and experiences a physiological want when it is omitted. Its power of checking phthisical looseness of the bowels and the relief afforded to coughing were very marked, so that the patient took hardly any other cough mixture. In early stages it appears to have a distinct power of increasing weight, but in advanced cases Dr. Quinlan remarks that he is not aware of anything that will do this except koumiss.

**SNEEZED SIX DAYS.**—The Ithaca (N. Y.) *Journal*, of a recent date, says that Mrs. Harrison Thayer, who lives on Jersey Hill, in the town of Danby, began sneezing Tuesday. After eight hours' continued sneezing the family became alarmed and called a physician, who could not account for the strange attack and could only ease the lady by administering chloroform. But this only effected a temporary cure, for no sooner does Mrs. Thayer become conscious than she begins sneezing again. On Monday she was still at it. A second physician was called in, and both say they never knew such a case before.

**BEWARE.**—The *Sanitary Engineer* gives this valuable piece of advice to housekeepers: Beware of disused "conveniences," and don't trust to the memory of any one for filling the visible trap with water. Better remove the whole fixture and seal up its outlet if not wanted for frequent use. Moreover, don't you put such an antiquated device as a pan-closet in a first-class house anywhere. Even if its receiver be ventilated, the vent-pipe may work the wrong way and deceive you.

**AN ALLEGED CURE FOR NEURALGIA.** Take a desert spoonful of oat meal; place it, in the morning, in a tumbler, and fill up with new milk. Let it stand all day, and take it for supper or for a nightcap. The grains will have been softened by their long soaking in the milk, and it can be eaten with a spoon. This is said, by its advocates, to be a specific against neuralgia, and is strongly recommended for sedentary folks. The remedy would doubtless be very useful for dietic purposes, if for nothing else.

## Worth Knowing.

## The Postal Changes.

Rates of Letter Postage Under the New Law—The Proposed Postal Notes.

On and after October 1, 1883, letter postage will be two cents for each half ounce, or fractional part thereof, between all points in the United States. The rate will then be the same as drop letters and all others. No changes have been made in rates on other classes of matter.

On and after July 1, 1883, you can obtain at any money order office, postal notes in sums of \$5 and under by paying a fee of three cents. These notes will be made payable to bearer without corresponding advices. They will be payable at any money order office within three months of the date of issue. After the lapse of that time the holder can obtain the par value only by applying to the Postoffice Department at Washington.

On and after July 1, 1883, you can obtain a postal order for as large a sum as \$100. The present limit is \$50. The fees on and after that date for orders will be as follows:

Not exceeding \$10	5 cents.
From \$10 to \$15	10 cents.
From 15 to 20	15 cents.
From 20 to 30	20 cents.
From 30 to 40	25 cents.
From 40 to 50	30 cents.
From 50 to 60	35 cents.
From 60 to 70	40 cents.
From 70 to 80	45 cents.
From 80 to 100	45 cents.

The postal notes will, no doubt, be found more convenient in one respect than the fractional paper currency was, since they can be obtained for any number of cents under \$5. There will also be less liability to loss, by theft, than there was when fractional notes were used for transmission through the mails, especially if the department uses judgment in prescribing the size and form of the notes, and in selecting the paper on which they are to be printed. On the other hand they will be less convenient, in that they can only be obtained at money order offices at a considerable sacrifice of time, especially in large cities. It will be observed that after the first of October the cost of sending any sum under \$5 postal note will be 5 cents—2 cents postage and 3 cents fee.

## Cleaning Watches with Benzine.

A correspondent of the *Watchmaker and Metalworker* tells how he cleans watches with benzine. The method may be useful for other fine work. He says: I immerse the parts in benzine and dry in boxwood sawdust. This gives the gilding a fresh, new look which I have never been able to get by any other process. The movement must be entirely taken down. The dial screws may be screwed down tightly and left, but all parts united with screws must be separated, so that there will be no places where the benzine can remain and not be at once absorbed by the sawdust.

I have a large alcohol cup, which I fill about half full of benzine, taking down my movement and putting the larger pieces in the fluid. The scape wheel, balance, and delicate parts I treat separately, that they may not be injured by contact with the heavier pieces. I then take the pieces one at a time, and tumble them into the sawdust. In a few seconds they will be dry, when I pick them out and lay them in a tray, using brass tweezers, which do not scratch. I treat all the parts in this way except the mainspring, when a slight use of the brush and clean chamois will remove all dust. Of course, the holes must be cleaned with a pointed peg, and I wipe out the oil sinks with chamois over the end of a blunt peg, but it is not often necessary to clean the pinions with a peg; they will come out of the sawdust bright and clean.

The mainspring must not be put into benzine unless you want it to break soon after. The fluid seems to remove the fine oily surface which a spring gets after working for a time, and which is very desirable to retain; so I clean my springs by wiping with soft tissue paper. If they are gummy I put on a little fresh oil to soften, and wipe off, being careful not to straighten out the spring.

**PHOTOMICROGRAPHY.** Dr. G. M. Sternberg, U. S. A., delivered a lecture Tuesday evening before the San Francisco Microscopical Society, of which the Doctor is an honorary member. His subject, "Photomicrography," was illustrated with the camera, with the aid of which he exhibited views of the minute parasites which science has connected with diseases of man and animals, prodigiously magnified, showing distinctively every line and member of their infinitesimal organisms. The views were excellent, and were witnessed with profound interest by a large audience.

**THE PANAMA CANAL.** Unless Mr. Charles Lesseps, who has just been interviewed in New York, presents an unwarrantably rose-colored view of the situation, work on the Panama canal has been pushed forward with an energy and success of which the American public generally has but an inadequate idea. M. De Lesseps reports that the work is less difficult than had been expected, and he professes to be hopeful of its completion in five years' time. No less surprising is his statement that the company is in no want of funds.



## Lodge Locals.

Recorders are invited to correspond. Lodges may also find suitable reading here for "Good of the Order."

## OUR CITY LODGES.

Yerba Buena, No. 14, and Spartan, No. 36, Visit Franklin, No. 44.

The custom of making fraternal visitations is one of the most pleasant and salutary in our Order, and should be encouraged. On Friday evening, May 4th, a delegation of over one hundred members consisting in about equal numbers from Yerba Buena and Spartan were admitted in a body escorted by Bro. Payson, P. M. W. of Franklin, and were received with honors by the M. W. of Franklin, Bro. Florence. Bro. Quinton, P. M. W., then delivered an address of welcome, followed by Prof. Eastman, in a character reading. Sam Booth, P. M. W., in his inimitable manner, then favored the large company with an original poem which was such a treat that it caused a hearty recall, which was answered by an original poem on our late dog show. Bro. Thompson, M. W. of Yerba Buena Lodge, was then called upon and made some fraternal remarks that were well received. David McClure, Grand Foreman, then delivered extended remarks that were full of instructive lessons and interesting incidents connected with our organization, "as doing a great and good work for humanity." His speech was full of pathos, eloquent words, and fraternal greetings to Workmen, and was listened to with much pleasure and most cordially received. Bro. Hamilton, of 44, then gave a fine basso song, at the close of which recess was had, and fine Havanas were passed, and Bro. May entertained the happy company on the organ, and was followed by Bro. Severance, P. M. W. of Yerba Buena, in his usual interesting manner, by a short speech. Bro. Thompson, P. M. W., by request, read an original poem dedicated to Yerba Buena, Spartan, and Franklin Lodges. Bro. Wilson, M. W. of Spartan, in a delicate and skillful manner, paid a high tribute to Workmen, and particularly to the members of Yerba Buena and Franklin Lodges. Duet, Bros. Hamilton and Eastman, "Larboard Watch." Deputy Danforth made some pertinent and instructive remarks, in the course of which he paid a fine compliment to the WATCHMAN, as a paper that stood at the head in journalism, and should be read in every Workman's family, and closed by reading a piece about the "Bad Boy." Bro. Bordwell, P. M. W. of Excelsior, was very interesting in a few remarks, followed by Bro. Alexander, P. M. W. of Spartan, who made extended remarks that were well received. The meeting was closed with remarks by Bro. Jordan, P. M. W., a reading by Bro. Henderson, P. M. W., and Bro. Breed, P. M. W. of San Francisco, No. 4, and a duet, "Wait Till the Clouds Roll By," by Bro. Hamilton and Prof. Eastman, and the audience joined in the chorus. Bro. Payson, as master of ceremonies, showed great tact and administrative ability in carrying out this most enjoyable programme.

The following lines were improvised for the occasion by Bro. J. D. Thompson:

The poet has said: "The social man,  
What he is, let in life may be  
If he be true, fulfils the plan  
Of "Nature's God," and none but He.

In carrying out this plan divine  
You meet to-night a social three,  
Franklin and Spartan names that join,  
And Yerba Buena, the least not far.

You meet to exchange the greetings true  
Of an exalted friendly tie;  
Exalted, because united to  
Protection, Hope and Charity.

Your names to-night recall to mind  
Three promises, gem of priceless worth  
More precious far than all combined,  
The treasures in the "lap of earth."

Their names are these rare names in sooth.  
He who possesses them is blessed;  
And, having wisdom, courage, truth,  
To perfect manhood surely is dressed.

Thus, Yerba Buena anglicised,  
Means goodly herb designed to cure  
All ills by which we're victimized,  
And perfect health and strength insure.

So truth removes each foul disease  
And moral plague-spot from the mind,  
From every imperfection frees,  
That holds in bondage human kind.

Franklin—the name at once suggests  
A thought of wisdom to the mind;  
A name that ever 'mong the best  
Of earth's illustrious sons will shine.

Yea! shine immortal in the sphere  
Of science; a particular star  
Whose pure, unsullied radiance clear  
Commends our reverence from afar.

In fancy view him delving deep  
In nature's store-house, and for what  
That subtle power that, while we sleep,  
Girdles the world with human thought.

And found it too. To him we trace  
The electric spark that now, to-night,  
Brings all the nations face to face,  
And floods their thoroughfares with light.

And more, but time will not permit.  
To Spartan now we turn our lay,  
Who, though the last, is not a whit  
Behind her sisters, so we say.

That, since the time when Sparta's sons  
Freed their young State from slavery,  
Until this hour the name has won  
A place beside true bravery.

Therefore, to-night in friendship warm,  
United in friendship's sacred tie,  
You typify that perfect form  
A pure and noble manhood high.

Let Yerba Buena's goodness shine  
And spread her radiant influence round,  
Till all, warmed by the glow divine,  
Upon the side of truth are found.

May Franklin's wisdom, type of power,  
Guide all our councils, "shape our ends,"  
Giving new strength to this strong tower,  
On which the widow's hope depends.

And spartan's courage, firm and true  
As that of Grecian heroes grand,  
Who once the tyrant's power o'erthrew  
And drove oppression from their land.

May it inspire each brother's heart  
And be our armor in the fight;  
Nerve every arm to do its part  
In battling for the cause of right.

The cause of right, the Workman's cause,  
Your cause and mine to watch, defend;  
Obeying thus the perfect laws  
Of Him who is the widow's friend.

Thus well equipped, our armors bright,  
We'll onward march to victory,  
Our watchwords ever in our sight,  
Protection, Hope and Charity.

Our Order then shall surely stand  
A monument through all the years,  
To shield the orphan of our land,  
Protect the widow, dry her tears.

At last, when time shall end his flight,  
And the Great Recorder's book appears  
Upon the pages where he writes,  
The records of the rolling years.

May we behold these words of cheer  
In letter's bright as noonday sun,  
The United Workmen's record clear,  
Their work is done, well done, well done.

## Washington, No. 60.

The steady growth and personnel of the membership of Washington, No. 60, is a tribute to the genius of our Order and status of the men who are enlisted in this great organization. As a class, they are representative men and leading citizens of our community. On Thursday evening, May 3d, the M. W. degree was conferred on one candidate, and one petition received for the degrees. The membership is now 220, and there is hardly a meeting but one or more candidates are initiated or made Master Workmen. A commendable feature of this Lodge and one which is happily quite common with it, was put into practice on this evening. A worthy brother who was sick and poor was aided over by the Lodge paying his dues and assessments, without a dissenting voice. Bro. Minninger, Financier, is a very painstaking and efficient officer, and takes it upon himself to see that all the careless members are square on the books each month.

## Triumph, No. 160.

We had the pleasure of visiting this flourishing subordinate on Tuesday evening, 8th instant. In their cozy hall, in Red Men's building, there was a goodly attendance and the M. W. degree was conferred on three young men in a highly creditable manner, each officer rendering the secret and ritualistic work letter perfect. It must be a source of gratification to the members of Triumph Lodge and also to our Order to know that taking all the adverse circumstances into consideration, this Lodge has so signally triumphed over all opposition, which from their inception was most bitter, and for a long time kept up, it being six months from their first preliminary meeting until they were granted a charter. Their membership is now 190, composed of our best citizens, and the most cordial, social and fraternal relations exists between the members.

## Bay View, No. 159.

The brethren of South San Francisco are moving along in the even tenor of their way, fairly prosperous. Although their membership is widely scattered, they always have good meetings and a large attendance. Being in a measure isolated, they seem to gather in from all quarters of that locality and have a little world by themselves, and we always enjoy attending a Lodge meeting in South San Francisco.

## Noe Valley, No. 185.

The brethren of this enterprising Lodge are preparing to give a grand musical and literary entertainment on Wednesday evening, May 23d, with a terpsichorean accompaniment. The open meetings of this Lodge are very popular and enjoyable. There will be the usual good time.

## San Francisco No. 4.

This old pioneer Lodge stands as a beacon light, and an honored monument to the genius of our grand Order. Organized over six years ago under peculiarly adverse circumstances, when the name of Workmen with a great many had a political meaning. The earnest, conscientious, and prudent men called to their circle only those who had moral worth, and no physical disability. The wisdom of this course is now apparent, as during all this time but one member has died, and but one who was or ever had been a member of the Order. Their membership is now 165, and is steadily increasing. On their two last meetings, three candidates received the M. W. degree. The work was accurate and dignified. Under the head "Good of the Order," Bro. Hunter, P. M. W., of Butte Lodge, No. 114, of Meridian, Sutter county, made some very pertinent and appropriate remarks that were well received. One statement about his own Lodge is worthy of record. He said: "We have no sick, and since our organization not a death in our Lodge." The cheering words given by our esteemed brother, in relation to the enthusiasm and interest of our county brethren in workmanship, were quite entertaining. Bro. Curry, P. M. W., of Yerba Buena, was quite happy in a few remarks that were very instructive, in the course of which he related a touching incident of the widow of a Workman, who in gratitude erected a monument at the grave of her husband, and chiseled in the marble our anchor and shield. Brother Breed, P. M. W., took occasion to explain, by request, the working of the Relief Committee.

## Fidelity, No. 136.

On Wednesday evening, May 2d, the J. W. degree was conferred on one candidate and a pleasant feature of the work was each officer changed stations. The Master Workman Bro. James looking on in a pleased and dignified manner. We commend this feature as one that should be put into practice more frequently in all our Lodges. Their membership has reached the 365 mark, and we are assured that they will reach and pass beyond 400 soon. Our worthy Deputy, Grand Master Charles E. Wilson, is a member of this Lodge, and for his continued and efficient service in his own Lodge and our Order, merits the compliment, and he will honor the position. While their meetings are not as a rule as well attended as some of the city Lodges, they are always pleasant, instructive, and dignified.

## ALAMEDA COUNTY.

## Oak Leaf No. 35.

On Monday evening, April 30th, the members of this Lodge with the assistance of their friends, gave an entertainment that was in every respect a rare, enjoyable and intellectual feast. Their large and beautiful hall was filled beyond seating capacity; and that too, after making requisition for all extra seats in the building. Bro. W. N. Miller, M. W., as Master of Ceremonies welcomed the select audience in a few well chosen words, in which he said "We have a double object in view, not only to make the acquaintance of our families, but to let the world, know what we are doing, the great good we hope to do for each other and those who enter our charmed circle." The following programme was given: Remarks, Master Workman W. N. Miller; piano solo, Miss Pedrini; male quartette, Chas. G. Reed, E. D. Farrington, H. T. Smith, W. R. Thomas; recitation, J. W. Osborn, encoired; vocal solo, Miss R. Schimmelpfenig; recitation, Mrs. Alexander Donaldson; vocal duet, Mrs. L. Carey Thornton and Miss K. Carmody. After this rendition J. T. Rogers, Grand Master Workman, delivered a short address that was worthy of the occasion, and well received. Recitation, Mrs. Capt. Beck; comic song, Geo. Alexander; piano solo, Miss K. Carmody; vocal solo, Mrs. L. C. Thornton; piano solo, Miss Bruguire; vocal solo, basso, H. C. Smith. The music and recitation was of a very high order and was a fair representation of the refined and enlightened denizens of Oakland. Oak Leaf, No. 35, has been justly noted for the prominent position it has taken as one of our Grand Subordinates, and her leading members have been recognized as among the most enthusiastic and useful in our Order. Knowing their history it was quite a change to see Bro. David Hirshberg and Chas. H. Dunton, both P. M. W., packing benches and listening as spectators, instead of an oratorical display of their eloquence as usual.

## PLACER COUNTY.

## Covenant, No. 97.

This Lodge is reported in a flourishing condition. It has thirty-seven members and is expected to reach forty before the end of this month. The members are wide-awake

and constantly on the lookout for good accessions. Assessment No. 8 was paid out of the general fund, and the Lodge is proud of the fact that it has not been necessary to assess the members for the past month.

## SAN JOAQUIN COUNTY.

## Challenge, No. 190.

This Lodge gave its first annual picnic at Locke's Grove, a mile and a half south of Lockeford, Wednesday, May 2d, at which there was a large attendance. In the center of this beautiful grove an excellent dancing floor had been placed in position, over which a canvas tent was pitched, thus making a cool and delightful place for dancing. At about 11 o'clock A. M., Mr. W. B. Ambrose, President of the Day, introduced Wm. H. Barnes, P. G. M., who delivered a very entertaining and instructive address on the merits of the A. O. U. W. After and before the address of Mr. Barnes, the audience was treated to several songs and choruses by the local singers of Lockeford, who did themselves great credit. The Committee of Arrangements had provided swings, etc., for the little folks, purses for foot races and a game of base-ball for the young men who did not dance, and plenty of seats for the old folks, thus providing for the pleasure and entertainment of all. Hat Brannock, of Lodi, after repeated trials, won the box of cigars in the wheelbarrow race. The Lodi third nine and the Lockeford second nine played a match game of base-ball for the ice cream, which resulted in a tie, the score standing 11 to 11. In the afternoon the Lockeford "Seniors" and the Lodi second nine played a match game of base-ball for a purse of \$10. The net receipts of the day will probably benefit the treasury of the Lodge to the amount of \$125.

## Shady Grove, No. 223.

The first annual picnic of Shady Grove, No. 223, was held at Farmington, May 1st. At twenty minutes past 2 o'clock P. M., Wm. H. Barnes, Past Master Workman, delivered an eloquent address in behalf of the interests of the A. O. U. W., telling the object and purpose of the Order. At the close of his remarks the merry throng were obliged to seek shelter in a warehouse from a smart shower of rain. At ten minutes of 3 o'clock P. M., dancing commenced in the warehouse, which by the way, was a model of neatness and beauty in the way of decoration. The building is 40x150 feet; the doorways were tastily clothed with evergreens and bouquets of flowers; at the back end of the warehouse were the words "Welcome" in evergreens; the beams were decorated with red, white and blue screen paper, with chandeliers and large reflecting lanterns depending from them. The floor was in fine condition and the dancers amused themselves exercising to the sweet music furnished by Schmidt & Dryfous' orchestra, until 5 o'clock P. M., when the crowd dispersed in different directions until 8 o'clock P. M., when they gathered again for the grand ball, which was one of the grandest affairs of the season, and a more polite crowd was never assembled together. The Workmen have distinguished themselves on this occasion.

## SANTA CLARA COUNTY.

Enterprise, No. 17, and Mt. Hamilton, No. 43.

These two Lodges are making extra exertions to make their excursion on the 16th inst., to Monterey, the event of the season. "They have gone to an expense of \$150 to build a dancing floor in the Del Monte grove. It is sixty feet wide by a hundred feet long, and will be polished so as to present the finest surface of any dancing floor in the State. They have engaged the best music that can be found, and those who desire to dance can have the opportunity. They have also made arrangements for carriages, so that those who desire to see all the sights of the historic town and vicinity can do so at a very little expense. Vehicles will be provided seating fourteen, nine, six, four or two persons. By making up parties, the cost will only be a dollar each for the round trip of twelve miles, taking in all the principal points of interest. Coffee and tea will be furnished to excursionists free of charge. Enough cars will be provided so that every person can have a seat, and every arrangement will be made for the comfort of the guests, both on the cars and at the grove. Ample provision is being made for the maintenance of order. People in Santa Clara who desire to accompany the excursion can take the cars at that place without extra charge. Special cars have been provided for lunch baskets and other picnic baggage, so that guests need have no trouble on that account. In fact, the A. O. U. W. are studying up every point on which they can do something to make their excursion attractive. They will probable carry twice as many people this year as they did on their last excursion."



SHASTA COUNTY.  
Redding No. 72.

The *Republican Free Press* says: "Preparations for the Workmen's picnic on the first day of May were made with fear and trembling, owing to the unsettled state of the weather. However, full and complete preparations were made, and when the gay picks nicers assembled on the ground their eyes were greeted with beautiful and artistic decorations for the occasion. The grand stand was arched over and trimmed with fir, cedar, and yew, with the mystic words, "Charity, Hope, Protection," and the emblems, the anchor and shield, prominently and beautifully displayed, while the May-pole, twined about with roses and green, was encircled at its pinnacle with a wreath suspended by four pieces of green-covered cord. On no similar occasion have such effective decorations been made, and great credit is due the ladies who composed the committee for that purpose. Promptly at 10:30 o'clock P. M., the members of the Order started from their hall in the wake and under the influence of the soul-inspiring music of the Redding brass band; arriving in good order, the programme was carried out. Following the prayer, by Rev. I. N. Waterman, a choral salutation was rendered, when Dr. O. J. Lawry, the Orator of the Day, delivered an eloquent and well-appreciated speech on the origin, growth, and triumphs of the Order." This was followed by May Queen exercises and the usual picnic sports, winding up in a furious attack upon the doughnuts, cold ham, chicken, hard-boiled eggs, etc. It was one of the most enjoyable picnics ever held by the Redding Lodge. The ball in the evening, was well attended.

SONOMA COUNTY.  
Healdsburg, No. 31.

Although the weather was threatening, and several heavy showers fell during the day, the May Day picnic of this Lodge was a brilliant success. The *Russian River Flag* says: The parade of children on May Day, amidst the flutter of dresses and bright ribbons, roses and wreaths, has in all civilized countries and times had its charms. But was it an unpleasant sight to observe the fathers and brothers and uncles also in line, on Tuesday last, as members of the Order of Workmen. Was it not an honor to the Workmen to be found in such company, and was it not a tribute to the pure and temperate character of their society.

The brass band, looking improved in their uniformed straps and music cases, and playing marches so nicely as to be praised generally, led the van, followed by Workmen and Sunday schools, and a long procession of teams and miscellaneous people. At the grounds, a lovely grove, kindly loaned by Mr. Hassett, Elder Burnett, P. M. W., of the lodge, offered an eloquent prayer. Then the May queen was crowned, and ribbons beautifully wound around the May pole. Grand Master J. T. Rodgers, of the Workmen, who is also a resident of our neighboring city, Ukiah, and the handsomest man in the Order, excepting, of course, the Master of the Healdsburg Lodge, Bro. Elijah Vaughn, delivered a short and eloquent oration. After this there was a picnic and games, winding up with a ball in the evening.

SUTTER COUNTY.  
Butte, No. 114.

Brother R. C. Hunter, P. M. W., reports Butte No. 114, situated at Meridian, Sutter county, in a very flourishing condition, with a membership of 35, and an average attendance of 22. Although this Lodge has been organized over four years, there has never been but two suspensions, and no death. This is a very gratifying showing. They expect to have a grand celebration on the Fourth of July, consisting of a grand parade and literary exercises, and will be joined by other kindred organizations who are invited to participate. The matter is in the hands of an efficient committee, and no doubt will prove a grand success.

YOLO COUNTY.  
Yolo No. 22.

The *Yolo Democrat* says: "There was a large crowd at Coil's Grove Tuesday [May 1], and from what we saw of them they seemed to be enjoying themselves to the utmost. At half-past nine in the morning, the Workmen, headed by the Woodland Band, marched in procession up and down Main street, after which almost every vehicle in Woodland was brought into requisition to take the crowd to the grove. The programme of the day was then gone through with. The principal feature was the oration delivered by Wm. H. Jordan, Past Grand Master Workman of California. The remarks of Mr. Jordan were very interesting, and were attentively listened to by a large audience. About noon the dancing commenced, and continued until sundown.

## DEGREE OF HONOR.

## Evening Star Lodge, No. 23.

Thursday evening, May 3d, this Lodge held their meeting at California Hall, 417 Kearny street, and will hereafter meet on the first and third Thursdays of the month. The charter is still open, and Workmen, their wives, daughters, mothers, and sisters are invited to join. Although organized in the Hall of Harmony, No. 9, yet its management is independent of Harmony Lodge. California Hall is centrally situated, nicely furnished, and of medium size. At the meeting on Thursday two candidates took the degree and several more are in waiting. After the degree had been conferred music and singing was given by the members. Deputy F. S. Poland was present. He takes a great interest in the D. of H. The next meeting will be held on the 17th inst.

## Jurisdiction of Nevada, Utah and Montana.

The Grand Lodge of A. O. U. W. held its session May 8th and 9th at Eureka. The session was harmonious and chiefly occupied with the enactment of laws applying to subordinate Lodges. The election and appointment of Grand officers for the ensuing year were as follows:

J. W. Kinsley, of Fidelity Lodge, No. 3, of Ogden, Utah, as Grand Master Workman.

W. M. Bullard, of Alta Lodge, No. 4, of Wickes, Montana, as Grand Foreman.

W. T. Burns, of St. James Lodge, No. 9, of Winnemucca, Nevada, as Grand Overseer.

C. L. Broy, of Alpha Lodge, No. 1, of Eureka, Nevada, as Grand Guide.

F. H. Jones, of Sweetwater Lodge, No. 2, of Green River, Wyoming, as Grand Watchman.

Wm. Sutherland, of Storey Lodge, No. 3, of Virginia, Nevada, as Grand Trustee.

R. W. Wood, S. W. Chubbuck and E. N. Robinson, as Supreme Lodge Representatives.

The Grand Master Workman made the following appointments:

Nevada—Grand Medical Examiner, Dr. F. M. Coon; Deputy Grand Master, P. J. Dunne.

Montana—Grand Medical Examiner, Dr. C. K. Cole; Deputy Grand Master, W. M. Bullard.

Utah—Grand Medical Examiner, Dr. J. D. Carnahan; Deputy Grand Master, P. H. Emerson.

Wyoming—Grand Medical Examiner, Dr. J. H. Maynard; Deputy Grand Master, Wm. Hale.

Grand Lecturer, A. G. Cowan, of Gold Hill Lodge, No. 2.

## DISTRICT DEPUTIES.

Nevada—Eureka County, W. E. Taylor; Storey, H. W. Hand; Ormsby, F. M. Sterling; Washoe, W. D. Wager; Lyon, Robt. Rowland; Humboldt, J. H. McMillan; Lander, J. R. Williamson; Esmeralda, S. B. Hines.

Montana—Silver Bow County, G. B. Sarchet; Lewis and Clarke, J. A. McDougald; Jefferson, Lyman Rowley; Gallatin, S. W. Langhorne; Meagher, E. W. Cook; Beaverhead, L. D. Beebe; Deer Lodge, Addison Smith; Madison, M. H. Lott; Northern Montana, Max Waterman.

Utah—L. B. Stephens, for Summit, Weber and Salt Lake Counties; Julius Jordan, for Washington County; A. G. Sutherland, for Utah and Juab Counties.

Wyoming—Uinta County, F. M. Foote; Sweetwater, L. C. Sweet; Laramie, F. C. Thomason.

## COMMITTEES.

On Finance—S. W. Chubbuck, P. J. Dunne and H. W. Hand, of Nevada.

Appeals and Grievances—J. R. Shaw, J. L. Campbell, of Nevada, and Geo. Arbogast, of Salt Lake.

Laws and Supervision—Jesse Knight, of Evanston, Wyoming; A. G. Sutherland, of Provo, Utah; and W. A. Ralston, of Butte, Montana.

The Grand Lodge voted to meet next May, at Salt Lake City, Utah.

NEW LODGE INSTITUTED.—At Walker Lake, Nevada, on the evening of the 5th, District Deputy Grand Master Workman Hinds, of Anchor Lodge, Mason Valley, assisted by W. T. Mattingly, of Esmeralda Lodge, Candelaria, organized a Lodge of Ancient Order of United Workmen in Hawthorne. The following officers were elected: John C. Todman, P. M. W.; F. A. Angell, M. W.; E. Van Alstine, For.; E. W. Taylor, O.; Charles E. Ashborn, Rdr.; J. W. Stein, Fin.; F. P. Weeks, Rec.; John Bennetts, G.; James Cook, I. W.; A. Urquhart, O. W.; L. Stoner, E. Van Alstine and J. Bennetts, Trustees; J. C. Todman, E. W. Taylor and F. P. Weeks, Committee on By-laws; J. W. Stein, J. Bennetts and L. Stoner, Committee on Supplies, etc.

## The Jurisdiction of Illinois.

The Grand Recorder, C. P. Hatch, closes his report to the Grand Lodge of Illinois, recently held at Rock Island, as follows:

The Lodges in general are in excellent condition, and have been more prosperous than for years past.

Since the advent of the present year our death losses have been exceedingly low. During the year we had only sixty-one deaths, which required thirteen assessments to liquidate these claims.

Our membership is larger, by about 2,500, than last year, and yet our death losses have decreased thirty-five per cent., and our assessments have been three less than those of last year.

In November, I had the gladdening news to send out to the Lodges of "No Assessment for November," and I have no doubt but what it made every one happy. Our death rate for the last year is only 5 1/2 per 1,000 members.

The work of the year has been considerably increased by the collection of a relief assessment for the Supreme Lodge, and the correspondence has been heavier than heretofore. I have sent out 7,448 receipts and have written 9,037 letters to the various Lodges.

The total receipts of the General Fund are \$2,055,56 more than for the year previous.

The total receipts of the General Fund are \$14,668.43, of which about \$3,000 are on account of supplies.

There has passed through my hands the sum of \$153,625.96.

Twenty-six hundred and seventy-four beneficiary certificates have been issued from this office.

Warrants in the amount of \$134,000 have been issued in payment of death losses, and all deaths that occurred in our Order during the past year, and which have been properly proven and reported to me to this date, have been paid.

The average age of our membership is 36 years, 10 months and 29 39-100 days.

The average amount of money paid into the Beneficiary Fund by brothers deceased, is \$38.74.

Twenty-nine new Lodges have been instituted during the year.

All claims were paid within an average time of 38 1/4 days after death.

Our Order is represented in 66 counties in this State.

There are 232 Lodges in this jurisdiction, with a membership of 11,809.

## Other Jurisdictions.

The *Pacific Overseer*, published in Portland, and doing a good work in the web-foot country, says: Quite a revival is now taking place among the older Lodges, something that has been needed for the past year. We hope the good work will go on.

The Buffalo Lodges, and Grand Lodge officers, are making arrangements for the reception of the Supreme Lodge, which will meet in that city early in June.

Wisconsin's A. O. U. W. Lodges are numbered up to 96, with not a break in the list. Membership of the Jurisdiction, 4,442.

The Texas Grand Lodge was in session February 13th, 14th, and 15th. The Order is in splendid condition in that State and growing rapidly. The present membership is 1,675, and indications are that 2,000 will soon be reached. No Lodges are permitted to be instituted in the yellow fever districts.

The *Ohio Journal* says that the loyal branch of the Order in Iowa is prospering.

The Grand Recorder, of Ohio, reports in that jurisdiction, membership in good standing April 1st, 3,347, a gain of twenty-five in March. He also states that he issued thirty-two Supreme Legion Beneficiary Certificates April 10th.

Missouri has fifty-five Legions, and Washington Territory now has three Legions.

The Grand Lodge of Michigan has paid 132 death claims of 2,000 dollars each, up to December 31st, 1882.

The expenses of the Grand Lodge of Michigan for the past six years have averaged less than 5,000 dollars per annum.

Michigan had two assessments in April; there were 151 Beneficiary Certificates issued during the month of March. Grand Master J. A. Childs, and Grand Recorder Robert Newcomb, of Oregon, have made a fraternal visit to the Lodges in the eastern part of the State, and everywhere report the Order flourishing.

The members of the jurisdiction of New York are asked to contribute a nickel a head to raise a fund to be disbursed in the entertainment of the Supreme Lodge during its session in Buffalo, in June. There is nothing small about the New York brethren.

The largest Lodge in the jurisdiction, and probably the largest in the Order is Quaker City, No. 116, of Philadelphia, having 1,126 members. During the year it had 54 initiations, 27 withdrawals, 33 suspensions, 12 deaths, and 1 rejection. It expended \$211 in relief, has a general fund of \$12,219, and paid to the beneficiary fund \$19,917.

The membership of Maryland, New Jersey, and Delaware, constituting one jurisdiction, is 2,924.

## State of the Order in Michigan.

The House of Representatives, of Michigan, lately passed a resolution requiring the Attorney General of the State, to submit certain questions, 29 in number, to all co-operative and mutual benefit associations organized under the laws of that State. The Grand Recorder of the A. O. U. W., was on April 3d, served with the notice, to which an answer was required within 30 days. By the return made by the Grand Recorder, a very gratifying state of affairs is shown. The Grand Lodge was organized Feb. 27, 1877, and incorporated Jan. 7, 1878. Up to Dec. 31, 1882, 8,205 certificates had been issued, 17 of which were not taken, and 1,116 have been suspended and not reinstated. On Dec. 31, 1882, there were in good standing, 6,937 members. There have been 135 deaths, of which 132 have been paid up to that time. In answer to three questions to the Attorney General's questions, number of claims rejected, with reasons for each, to which the answer was, none. Number compromised, with reasons? Answer, none. Commissions paid? Nothing. Paid for salaries, \$1,940 per annum. Paid Grand Master Workman for his expenses, \$130. The Grand Recorder furnished a statement to show that \$29,738.44 general fund collected since the organization has been collected, and that no officer or Trustee had any interest, directly or indirectly, except to the amount of \$2,000, being his own certificate.

The Grand Lodge of Michigan, is to be congratulated on this magnificent showing.

Grand Recorder McNair's monthly report for Pennsylvania, dated April 15th, contains the following items: Amount collected on Assessment No. 6 and back beneficiary, \$12,976; collected on Assessment No. 7 and back beneficiary, \$13,287; balance carried from Assessment No. 5, \$5,493; total, \$31,756; disbursed, \$24,007; balance in hands of Grand Recorder, \$7,749.

General Fund on hand March 1st, \$157.27; received during month, \$169.81; total, \$327.08; disbursements, \$244.90; balance on hand, \$82.18.

There were 23 rejections by the Grand Medical Examiner, and four by Lodges or committees.

FRATERNITY is a big word. It means more than a brotherhood or a community of men of the same class, profession, pursuit, or belief. It means brotherhood and husbandhood, for while it tenderly provides for the brother or sister in distress, watches by their bed during the weary vigils of sickness, and helps smooth the pathway to the tomb, it reaches beyond the grave and provides for the wants of the widow and orphan and furnishes them the means of a decent independence. Fraternity does not even stop there, for it is busily engaged in furnishing homes and asylums for the orphans, bread for the hungry, help for the indigent, labor for the needy and unemployed and in all ways trying to make the world more bright and beautiful.

THE national debt was reduced last month about \$3,000,000. This is about one-fifth of the reduction in April of last year.

## In Memoriam.

## Alviso Lodge, No. 77, A. O. U. W.

At a regular meeting of Alviso Lodge, No. 77, the following resolutions were unanimously adopted:

WHEREAS, It has pleased the Supreme Master Workman of the Universe, to remove from our midst, by death, our brother, Charles Beger, therefore be it

Resolved, By Alviso Lodge, No. 77, A. O. U. W. that while we bow with submission to the will of our Heavenly Father we do not the less mourn for our brother who has been taken from us.

Resolved, That in the death of brother Charles Beger, this Lodge has lost a good and true brother and the community a good citizen.

Resolved, That the heartfelt sympathy of this Lodge be extended to his family in their affliction.

Resolved, That the charter of this Lodge be draped in mourning for thirty days.

Resolved, That these resolutions be spread upon the minutes of this Lodge, and a copy sent to the family of our brother, and the PACIFIC STATES

WATCHMAN.

J. R. BILLINGS,  
D. S. BOYCE,  
W. H. FRENCH,  
Committee.



## A. O. U. W. Directory.

Cards inserted in this list at the rate of 25 cents per month payable semi-annually in advance. If errors or omissions are noticed, please write the office direct.

## CALIFORNIA.

## OFFICERS OF GRAND LODGE.

W. H. BARNES, Past Grand Master Workman San Francisco  
JAMES T. ROGERS, Grand Master Workman Ukiah  
DAVID M. MILLER, Grand Master Workman Santa Cruz  
H. C. FLEMING, Grand Master Workman Oakland  
C. H. HAILE, Grand Master Workman Alameda  
SENeca DAVIS, Grand Master Workman Placer  
ALVIN FAY, Grand Master Workman Kern  
E. F. LOUD, Deputy Grand Master San Francisco

REPRESENTATIVES TO SUPREME LODGE—J. T. Rogers, Clay W. Taylor and Wm. H. Jordan.  
GRAND TRUSTEES—J. A. Duane, J. B. Church, H. B. Davidson.

CORPORATE DIRECTORS—J. T. Rogers, H. G. Pratt, W. G. Hawtlett, E. F. Loud, J. H. Flint, J. Davis, W. W. Morrison, Oscar Robinson, A. F. Murgotten, A. G. Reed, H. C. Church.

## Standing Committees for Current Year.

Appeals and Grievances—J. H. Severance, San Francisco; W. C. Flint, A. Daggett.  
Finance and Steward—E. H. Morgan, San Francisco; J. J. Hayes, J. Hoesch.

Law and Supervision—E. B. Young, San Francisco; F. A. Farless, S. T. Coulter.  
Amendments—E. Lehe, Stockton; W. J. Hill, L. R. Webster, J. A. Egan, D. Poston.

## District Deputies Appointed.

Alameda—District No. 1—J. J. Shutz, No. 2—Charles E. Alden; No. 3—J. A. Forbes; No. 4—Thos. F. Graber.  
No. 5—W. H. Halsey, No. 6—Israel Horton, No. 7—S. S. Cunningham, Amador—J. F. Parks, Butte—District No. 1—A. F. Blood; No. 2—L. A. Simon, Calaveras—J. B. Reddick, Colusa—District No. 1—W. E. Rohr, No. 2—Moses Stenich, Contra Costa—Robert M. Jones, Del Norte—W. H. Woodbury, El Dorado—J. C. Marsh, Fresno—John Jensen, Humboldt—Fred. W. Beil Kern, Alameda Coons, Lake—R. W. Crump, Lassen—T. B. Sanders, Los Angeles—District No. 1—A. V. Gubler, No. 2—John Taylor, Marin—Thos. H. Wentworth, Mendocino—A. O. Carpenter, Merced—H. Branch, Modoc—W. D. Sayre, Mono—E. S. Gridley, Nevada—J. O. Isaac, Placer—District No. 1—C. S. Thompson, No. 2—G. D. Kellogg, No. 3—Plumas—N. H. Haggood, San Francisco—No. 1—E. Damsforth; No. 2—W. J. McKay; No. 3—Frank S. Poland, No. 4—George W. Lemont, No. 5—C. E. Wilson, Sacramento—S. A. Wolfe, San Bernardino—San Diego—E. W. Bush, San Joaquin—A. M. Cadian, San Mateo—George W. Lovie, Santa Barbara—Thos. Nixon, Santa Clara—Wm. Osterman, San Benito—Amos Robinson, San Luis Obispo—George W. McCabe, Santa Cruz—A. J. Jennings, Shasta—A. H. Sprague, Sierra—District No. 1—G. H. Abbe, No. 2—G. J. Graham, Siskiyou—Solano—Wm. McWilliams, Sonoma—George Hall, Stanislaus—J. N. Mead, Sutter—T. B. Noyes, Tehama—R. A. Larimore, Trinity—T. E. Jones, Tuolumne—F. W. Street, Tulare—J. W. Ramsey, Ventura—R. H. Withcreek, Yolo—A. G. Reed, Yuba—Fred. A. Grass.

## SUBORDINATE LODGES.

NAME OF LODGE. TOWN AND COUNTY. RYR OF MEETING. MASTER WORKMAN. PLACE OF MEETING. RECORDERS NAME.  
1—CALIFORNIA. West Oakland. Tuesday  
2—HOLLYWOOD. Alameda Co. W. H. WILKINSON. Friday  
3—BROOKLYN. Alameda Co. S. H. MITCHELL. Thursday  
4—SAN FRANCISCO. Odd Fellows Hall. GEO. CHASE. Wednesday  
5—ALAMEDA. B. B. Hall, Eddy St. W. P. ENGLISH. Wednesday  
6—ALAMEDA. Odd Fellows Hall. E. M. SMITH. Friday  
7—JOHN MURDER. Kohler's Hall. W. G. HAWKETT. Friday  
8—PACIFIC. Oakland, Alameda Co. C. W. BAKER. Thursday  
9—R. B. YORK. cor 12th & Franklin. C. W. BAKER. Thursday  
10—GOLDEN GATE. San Francisco. T. J. JOHNSTON. Thursday  
11—HARMONY. San Francisco. L. JOHNSON. Saturday  
12—BERRY. Berkeley. F. H. PAYNE. Friday  
13—SANTA CLARA. Alameda Co. F. H. PAYNE. Friday  
14—TEMPLE. North Temescal. H. B. JONES. Monday  
15—S. N. HARRISON. Alameda Co. H. B. JONES. Monday  
16—S. N. LEANDRO. San Leandro. S. W. JOHNSON. Friday  
17—MURRAY. Alameda Co. S. W. JOHNSON. Friday  
18—FORTUNA. Napa. E. S. GRIDLEY. Friday  
19—YERBA BUENA. San Francisco. CHAS. D. COON. Tuesday  
20—PROTECTION. St. Helena, Napa Co. J. H. ALLISON. Thursday  
21—ENTERPRISE. Santa Clara Co. A. MARSH. Monday  
22—HAYWARDS. Haywards, Alameda Co. JULIUS BROWN. Tuesday  
23—BERNAL. San Francisco. E. WORTH. Monday  
24—SAUCILITO. San Francisco. CHAS. FORREST. Saturday  
25—UNION. Marin Co. JOHN BRADLEY. Tuesday  
26—YOLCO. Woodland, Yolo Co. S. M. GRIGGS. Friday  
27—STOCKTON. Stockton. H. W. TAYLOR. Tuesday  
28—SAN RAFAEL. San Rafael. THOS. HANSEN. Tuesday  
29—REDWOOD. Redwood City. GEO. H. BUCK. 1st & 4th Monday  
30—GILROY. Gilroy. J. W. BRANE. Tuesday  
31—SANTA ROSA. Santa Rosa. CHAS. H. HOLMES. Wednesday  
32—PETALUMA. Petaluma. N. KING. Friday  
33—VALLEY. A. O. U. W. Hall. A. G. LYLE. Wednesday  
34—HEALDSBURG. Healdsburg. J. LUNDRE. Friday  
35—CLOVERDALE. Cloverdale. SIMON PINSCHAUR. Monday  
36—UKIAH. Ukiah. D. H. TUCKER. Wednesday  
37—LAKEPORT. Lakeport, Lake Co. 1st & 4th Tuesday  
38—LAKEPORT. Odd Fellows Hall. THOS. BYNUM. Monday  
39—OAK LEAF. 12th & Franklin. M. S. BAKER. Friday  
40—SPARTAN. San Francisco. W. S. REYNOLDS. 1st & 4th Friday  
41—ANTIOCH. Contra Costa Co. H. W. BREWER. Monday  
42—MARYSVILLE. Marysville. J. H. SHAFER. 1st & 3d Thursday  
43—SUTTER. Yuba City. G. W. ALBERTI. 1st & 4th Tuesday  
44—OROVILLE. Oroville. G. B. SPRINGER. Monday  
45—MAGNOLIA. San Francisco. J. HOESCH. 32 O'Farrell St.  
46—MYRTLE. San Francisco. 1st, 3d & 4th Saturday  
47—MT. HAMILTON. Pythian Castle. C. C. GILMORE. Wednesday  
48—FRANKLIN. Santa Clara Co. W. B. HARRY. Friday  
49—WATSONVILLE. Watsonville. E. A. MORSE. Tuesday  
50—SANTA CRUZ. Santa Cruz. O. I. BRADLEY. Monday  
51—SAUSAL. Salinas City. C. O. ST. JOHN. Friday  
52—VACAVILLE. Vacaville, Solano Co. G. F. WOODRONS. Thursday  
53—SUICUN. Suisun City, Solano Co. W. W. REEVES. 1st & 4th Tuesday  
54—DIXON. Dixon, Solano Co. J. S. BROWN. Wednesday  
55—GRASS VALLEY. Grass Valley, Nevada Co. J. M. WILBY. Monday  
56—NEVADA CITY. Nevada City, Nevada Co. GEO. A. GRAY. Wednesday  
57—HERCULES. San Francisco. MERSFELDER, JR. Friday  
58—WHEATLAND. Wheatland, Yuba Co. T. E. EVAN. 1st & 4th Thursday  
59—LOS ANGELES. Los Angeles Co. C. H. WHITE. Wednesday  
60—MISSION. Mission, Alameda Co. E. F. CALKIN. Saturday  
61—LIVE OAK. Live Oak, Sutter Co. A. H. HEWITT. Wednesday  
62—CHICO. Chico, Butte Co. H. W. FULLER. Thursday  
63—MT. VIEW. Mountain View, Santa Clara Co. G. T. WAGSTAFF. Saturday  
64—WASHINGTON. San Francisco. W. H. PORTER. Thursday  
65—HEARTS OF OAK. West Berkeley, Alameda Co. 8 OSTRHOOT. Wednesday  
66—VESPERS. Alameda Co. F. A. ANTHONY. Tuesday  
67—INDUSTRY. Pleasanton, Alameda Co. C. E. MEKWIN. Thursday  
68—KEYSTONE. 1015 Clay St. Oakland. CHAS. E. ALDEN. Tuesday  
69—WINTERS. Winters, Colusa Co. OSCAR ROBINSON. Monday  
70—GRIDLEY. Grindley, Butte Co. C. M. DUSTIN. Monday  
71—BURNS. San Francisco. G. POHLMAN. Thursday  
72—RED BLUFF. Red Bluff, Tehama Co. S. P. FREEMAN. Wednesday  
73—MENDOCINO. Mendocino Co. B. F. HIGGINS. Wednesday  
74—SHASTA. Shasta Co. A. H. SPRAGUE. Monday  
75—READING. Reading, Shasta Co. F. M. SWARTY. Thursday  
76—ST. JOHN. 32 O'Farrell St. Merced. W. B. MARSHUTZ. Monday  
77—ESTABROOK. Merced Co. T. C. LAW. Friday  
78—VALLEJO. Vallejo, Los Gatos. A. L. HATHAWAY. Saturday  
79—ALVISO. Alviso, Santa Clara Co. T. W. COX. Tuesday  
80—TULARE. Tulare Co. G. G. BUCKLAND. Saturday  
81—VISALIA. Visalia, Tulare Co. THOS. CRIGHTON. Tuesday  
82—SACRAMENTO. Sacramento. G. B. KATZENSTEIN. Monday  
83—JUSTICE. Bakersfield, Kern Co. F. S. WALLACE. Tuesday  
84—SANTA ANA. Santa Ana, Los Angeles Co. GEO. E. FREEMAN. Thursday  
85—LINCOLN. Lincoln, 1st & 4th Tuesday  
86—SILVER STAR. Downey City, Los Angeles Co. S. W. BURKE. Monday  
87—ANAHAIM. Anaheim, Los Angeles Co. T. W. GRIGGINS. Monday  
88—SAN PABLO. San Pablo, Contra Costa Co. AZRO RUMBLER. Saturday  
89—DURHAM. Durham, Butte Co. I. H. LOEST. Saturday  
90—UNIVERSITY. Berkeley, Alameda Co. J. G. WRIGHT. Saturday  
91—ELMIRA. Elmira, Solano Co. J. H. BARRETT. Thursday  
92—CARQUINEZ. Contra Costa Co. F. WILLIAMS. Friday  
93—MT. DIABLO. Walnut Creek, Contra Costa Co. E. S. MOORE. 1st & 4th Saturday  
94—POINT OF TIMBER. Byron, Contra Costa Co. M. M. GROVER. 1st & 4th Wednesday  
95—RELIANCE. Alvarado, Alameda Co. E. A. ANDERSON. Tuesday  
96—BENICIA. Benicia, Solano Co. J. BINNINGTON. Monday  
97—PLACER. Placer Co. M. C. KUYERDALL. Monday  
98—GEO. D. KELLOGG. Hollister, San Benito Co. FRED. SPRENGER. Friday  
99—COVENANT. Auburn, Placer Co. J. H. R. TINGER. Wednesday  
100—MONTREY. Monterey Co. W. J. TOWLE. Tuesday  
101—COLFAX. Colfax, Placer Co. M. LOBNER. Tuesday  
102—GUARDIAN. Dutch Flat, Placer Co. B. V. MANTY. Tuesday  
103—BIGGS. Biggs Station, Butte Co. C. C. SPENCE. Wednesday  
104—HIGHLAND. Grass Valley, Nevada Co. M. P. STONE. Tuesday  
105—MOUNTAIN. Truckee, Nevada Co. F. TUCKER. 1st & 4th Thursday  
106—KERN RIVER. Kernville, Kern County. J. B. BARTZ. Friday  
107—BRIDGEPORT. N. San Juan, Nevada Co. F. MANHIRE. Wednesday  
108—LODI. Lodi, San Joaquin Co. T. L. JONES. Wednesday  
109—FOLSOM. Folsom, Sacramento Co. W. O. FORD. Wednesday  
110—BAY CITY. Eureka, Humboldt Co. Wm. S. RIDDELL. Monday  
111—EMPIRE. Modesto, Stanislaus Co. HENRY LEWIS. Thursday  
112—EMPIRE. Modesto, Stanislaus Co. D. VANDERHOOF. Monday  
113—WILLOWS. Willows, Colusa Co. H. L. SCHURR. Thursday  
114—ISLAND. Grand Island, Colusa Co. J. M. DIXON. Wednesday  
115—CONFIDENCE. Williams, Colusa Co. E. P. NATHAN. Thursday  
116—EL DORADO. Placerville, El Dorado Co. H. B. TURMAN. Tuesday  
117—SMARTSVILLE. Smartsville, Yuba Co. E. SOUTHWORTH. Saturday  
118—RIVERSIDE. Compton, Los Angeles Co. C. E. BIRGE. 1st & 4th Tuesday  
119—GEORGETOWN. Georgetown, El Dorado Co. JAS. B. WHITE. 1st & 4th Sat.  
120—CAMPTONVILLE. Camptonville, Yuba Co. RICHARD BROWN. Friday  
121—DOWNIEVE. Downieville, Sierra Co. H. STRANGE. Monday  
122—FOREST. Forest City, Fresno Co. G. H. SHEPHERD. Tuesday  
123—SIERRA CITY. Sierra City, Sierra Co. J. W. KANE. Thursday  
124—EXCELSIOR. San Francisco. A. T. RUTHERFORD. Thursday  
125—OLYMPIC. 35 Eddy St. San Francisco. R. H. ORTON. Saturday  
126—MUD SPRINGS. Shingle Springs, El Dorado Co. J. A. FISHER. 1st & 4th Wednesday  
127—QUINCY. Quincy, Plumas Co. T. L. RAGGARD. Saturday  
128—WILMINGTON. Wilmington, Los Angeles Co. J. F. C. JONES. Wednesday  
129—BANNER. Banner, Plumas Co. J. STRINMETZ. Thursday  
130—PLUMAS. Greenville, Plumas Co. 1st & 4th Monday  
131—AMADOR. Amador City, Amador Co. JOHN R. TRIGLOAN. Tuesday  
132—LAUREL. Susanville, Lassen Co. T. B. SANDERS. Tuesday  
133—LAKE. JAMESVILLE, Lassen Co. P. B. BRONSON. Thursday  
134—FIDELITY. San Francisco. 218 Post St. C. E. BRINSMADRE. Wednesday  
135—SPENCEVILLE. Spenceville, Nevada Co. J. HOCKING. Saturday  
136—JACKSON. Jackson, Nevada Co. W. H. BUNN. Thursday  
137—BALD MOUNTAIN. La Porte, Plumas Co. HENRY MAUREK. 1st & 4th Tuesdays  
138—IONE VALLEY. Ione Valley, Amador Co. G. H. DUNLAP. Wednesday  
139—SHAKON. Brownsville, Yuba Co. S. KINSBY. Mondays  
140—BODIE. Bodie, Mono Co. SILAS B. SMITH. Tuesday  
141—GOLDEN STAR. Volcano, Amador Co. GEO. THAYER. Thursday  
142—MERIDIAN. San Bernardino. J. R. FOSTER. Wednesday  
143—NICOLAUS. Nicolaus, Sutter Co. T. B. NOYES. Saturday  
144—KNIGHTS. Grafton, Yolo Co. J. S. KEITH. Monday  
145—CHARITY. San Andreas, Calaveras Co. J. F. TARRANT. Friday  
146—CAPAY. Capay, Yolo Co. H. C. DUNCAN. Monday  
147—PASADENA. Pasadena, Los Angeles Co. F. H. HEYDENREICH. Thursday  
148—MANZANITA. Forest Hill, Placer Co. G. W. SIMPSON. Saturday  
149—HALF MOON BAY. Spanishtown, San Mateo Co. F. C. VALLADAO. Monday  
150—MAIN TOP. Michigan Bluffs, Placer Co. FRED B. ELIOWORTH. Wednesday  
151—SUGAR LOAF. Iowa Hill. 1st & 4th Saturdays  
152—SUTTER CREEK. Sutter Creek, Sutter Co. J. H. GILES. Saturday  
153—BAY VIEW. San Francisco. THOS. BROWN. Friday  
154—SAN DIEGO. San Diego. 1st & 4th Weds  
155—WEAVER. San Diego Co. J. W. WESCOTT. Thursday  
156—SYCAMORE. Trinity Co. W. F. JUSKANS. 1st & 4th Friday  
157—GRANGEVILLE. Grangeville, Tulare Co. B. R. CATHR. Tuesday  
158—ASHLER. Alameda Co. A. S. CHEMINANT. Tuesday  
159—CRESCENT. Cacheville, Yolo Co. G. W. WILSON. 1st & 4th Saturday  
160—LINDEN. Linden, San Joaquin Co. M. C. ROLLINS. Monday  
161—BOARDSMAN. San Joaquin Co. P. N. STOPEN. 1st & 4th Tuesday  
162—NEWARK. Newark, Alameda Co. D. Y. BUTLER. Monday  
163—MAXWELL. Maxwell, Colusa Co. ROSS HANNA. Tuesday  
164—YOSEMITE. Fresno Co. LOUIS E. PRUSSO. Tuesday  
165—SANTA BARBARA. Santa Barbara. Wm. SMITH. Monday  
166—VENTURA. Santa Barbara Co. L. D. LILLY. Monday  
167—MEMORIAL. San Francisco. I. BARNARD. Monday  
168—WEST END. Holtz Hall. HARVEY MCGOWAN. 1st & 4th Friday  
169—KLAMATH. Siskiyou Co. Wm. DUNKEL. Tuesday  
170—ETNA. Siskiyou Co. JAS. H. WATMORE. Monday  
171—FORT JONES. Fort Jones, Siskiyou Co. H. M. CARLOCK. Monday  
172—FRIENDSHIP. San Francisco. R. B. KITTRIDGE. Wednesday  
173—TRIUMPH. Red Men's Hall. T. W. RAY. Tuesday  
174—HILL'S FERRY. Hill's Ferry, Stanislaus Co. C. F. MILLER. 1st & 4th Tuesdays  
175—TURLOCK. Turlock, Stanislaus Co. J. L. BROWN. Saturday  
176—DEL NORTE. Crescent City, Del Norte Co. G. CURTIS. Tuesday  
177—BLUE CANYON. Blue Canyon, Placer Co. P. HANSON. Saturday  
178—NOE VALLEY. cor. 24th & church. San Francisco. E. H. WATSON. Tuesday  
179—WATOGA. Fresno Co. L. S. PRUSSKAU. Friday  
180—THAMA. Tehama Co. A. M. GEDNEY. 1st & 4th Monday  
181—EL MONTE. El Monte, Los Angeles Co. LOUIS MELZER. Saturday  
182—HANFORD. Hanford, Tulare Co. J. A. HILL. Monday  
183—CHALLENGE. Lockeford, San Joaquin Co. J. G. THOMPSON. Tuesday  
184—SOUTHERN CALA. Los Angeles. J. M. GUINN. Tuesday  
185—SAN MATEO. San Mateo, San Mateo Co. Wm. SANDS. Saturday  
186—LOS BANOS. Central Point, Merced Co. J. F. WILKINS. 1st & 4th Friday  
187—HIGUERA. San Luis Obispo Co. R. B. POLLARD. Thursday  
188—TRINITY. Trinity Center, Trinity Co. A. BRINCARD. Thursday  
189—ROCKLIN. Rocklin, Placer Co. H. E. STAFFORD. Wednesday  
190—SONORA. Sonora, Tuolumne Co. Wm. HARTVIG. Monday  
191—OAK GROVE. Oakdale, Stanislaus Co. Wm. KEMP. Thursday  
192—PORTERVILLE. Porterville, Tulare Co. S. M. GILLIAM. Saturday  
193—NAVARRO. Navarro, Mendocino Co. Wm. T. WALLACE. Wednesday  
194—PRINCETON. Princeton, Colusa Co. M. W. HERRON. Saturday  
195—HONOLULU. Butte Co. W. W. TULLOCH. Thursday  
196—COLOMA. Coloma, El Dorado Co. M. J. ALHOFF. Saturday  
197—EDEN. Alameda Co. HENRY DOPMAN. Saturday  
198—HONOLULU. Butte Co. V. E. BORDICK. Saturday  
199—SUITE CITY. Butte City, Colusa Co. J. H. STURCKE. Saturday  
200—WESTPORT. Westport, Mendocino Co. O. A. ROSS. Thursday  
201—VALLEY VIEW. Selma, 1st & 4th Saturday  
202—COLLEGE CITY. College City, Colusa Co. E. H. PARNELL. Monday  
203—SOMERSVILLE. Somersville, Contra Costa Co. JOHN TIERNY. Thursday  
204—LOOKOUT. Lookout, Modoc Co. D. N. BROWN. Monday  
205—OLIVE. San Luis Obispo Co. O. H. JONES. Wednesday  
206—NORTH STAR. Smiths River, Del Norte Co. D. W. FISCH. Thursday  
207—SAN FERNANDO. San Fernando, El Dorado Co. ELL. HAMMOND. Saturday  
208—DUNNIGAN. Dunnigan, Yolo Co. D. W. KANODE. Thursday  
209—ANCHOR. Lower Lake, Lake Co. W. J. MASTERSON. 1st & 3d Friday  
210—MURPHEYS. Murphey, Calaveras Co. A. J. PALMER. Saturday

211—NEW HALL. Newhall, Saturday  
212—LOS ALAMOS. Los Angeles Co. JOHN W. SANDERS. Friday  
213—MITCHELL. Santa Barbara Co. G. McKENZIE. Friday  
220—OLIVER. Middletown, Lake Co. D. L. BROOKS. Saturday  
221—GUALALA. Gualala, Every other Saturday  
M. J. C. CALVIN. Mendocino Co. L. L. MORRISON.

## DEGREE OF HONOR.

NAME AND NUMBER. PLACE OF MEETING. RYR OF MEETING. SISTER SECRETARY.  
1—DAWN OF HOPE. West Oakland. 2d & 4th Mondays  
2—SILVER STAR. Temescal. Thursday  
3—SILVER SPRAY. San Francisco. 2d & 4th Mondays  
4—IVY. Oakland. 1st & 3d Wed.  
5—DIAMOND. Hollister. Friday  
6—MAONOLIA. Champion Hall. 1st & 3d Tuesday  
7—BAY LEAF. Walnut Creek. 1st & 3d Tuesday  
8—AURORA. San Francisco. 2d Tuesday of the month  
9—KEYSTONE. Amador City. Tuesday  
10—GOLDEN DAWN. San Francisco. 2d & 4th Saturday  
11—PRIDE OF IUTTE. Homeat. 1st & 3d Saturday  
12—MRS. J. F. PARKS. Amador Co. Miss HARTWICK. Tuesday  
13—MRS. A. L. JENNINGS. Blair's Hall. Mrs. DALIA KING. Saturday  
14—MRS. E. COPELAND. Hu te Co. Mrs. V. E. BURDICK. Saturday

## San Francisco Lodge Meetings.\*

NIGHT OF MEETING. NAME OF LODGE. PLACE OF MEETING.  
Monday. BERNAL 19. Valencia & 16th St.  
Tuesday. MEMORIAL 174. 32 O'Farrell St.  
Wednesday. MAGNOLIA 41. 32 O'Farrell St.  
Thursday. OLYMPIC 127. 85 Eddy St.  
Friday. NOE VALLEY 185. Cor. 24th & Church.  
Saturday. UNITY 27. 121 Eddy St.  
Sunday. TRIUMPH 189. Red Men's Hall.  
Monday. SAN FRANCISCO 4. 121 Eddy St.  
Tuesday. VALLEY 30. 32 O'Farrell St.  
Wednesday. FIDELITY 136. 218 Post St.  
Thursday. FRIENDSHIP 179. 32 O'Farrell St.  
Friday. WASHINGTON 60. 121 Eddy St.  
Saturday. STS. JOHN 73. 32 O'Farrell St.  
Sunday. EXCELSIOR 126. 2419 Mission St.  
Monday. GOLDEN GATE 8. 32 O'Farrell St.  
Tuesday. SPARTAN 36. 32 O'Farrell St.  
Wednesday. YERBA BUENA 14. 32 O'Farrell St.  
Thursday. FRANKLIN 44. 32 O'Farrell St.  
Friday. HERCULES 53. Geary & Steiner Sts.  
Saturday. BAY VIEW 169. R. K. Av. & 7th St.  
Sunday. HARMONY 9. Washington Hall.  
Monday. MYRTLE 42. Pythian Castle.

\*For names of Master Workmen and Recorders see general Directory of the Lodges.

## NEVADA, UTAH &amp; MONTANA.

## OFFICERS OF GRAND LODGE.

J. V. McCURDY, P. G. M. Virginia City  
S. W. CHUBBUCK, G. M. Gold Hill  
Wm. SUTHERLAND, G. O. Virginia City  
J. A. McDUGGALL, G. O. Helena, Montana  
D. THORNBURN, G. Rdr. Gold Hill  
C. F. SHARP, G. Rvr. Carson City  
E. D. DISBROW, G. O. Salt Lake, Utah  
H. WARREN, G. W. Paradise, Nev.  
F. M. GUNN, G. Med. Ex. Virginia City  
J. E. SHAW, Treasurer, 3 years. Dayton, Nev.  
J. E. GIGGOUX, 2 years. Dayton, Nev.  
A. DAWSON, 1 year. Reno, Nev.  
E. W. WOOD, G. Rep. Winnemucca, Nev.  
E. N. ROBINSON, G. Rep. Eureka, Nev.  
J. V. McCURDY, G. Rep. Virginia City

## SUBORDINATE LODGES.

NAME OF LODGE. TOWN AND COUNTY. RYR OF MEETING. MASTER WORKMAN. PLACE OF MEETING. RECORDERS NAME.  
1—ALPHA. Eureka Co. I. C. C. WHITMORE. Tuesday  
2—GOLD HILL. Gold Hill. Wednesday  
3—STOREY. Storey City. P. J. DUNN. Friday  
4—ORMSBY. Carson City. 2d & 4th Tuesday  
5—NEVADA. Reno, Washoe Co. 1st & 3d Monday  
6—RIVER. Dayton. JAS. T. DAVIS. Saturday  
7—LUCILLE. Lyon Co. ROBERT ROWLAND. Monday  
8—ST. JAMES. Winnemucca. Tuesday  
9—LA GRANGE. Humboldt Co. JOHN MAY. Thursday  
10—HOPE. Austin. 1st & 3d Wednesday  
11—WALIE-T. HOOK. Lander Co. O. B. VINCENY. Saturday  
12—HINDS. Esmeralda Co. A. W. BRANN. Monday  
13—ANCHOR. Mason Valley. 2d & 4th Monday  
14—AURORA. Aurora. Wednesday  
15—UNION. Paradise. H. T. TUCKER. Saturday  
16—FIDELITY. Humboldt Co. H. WARREN. Saturday  
17—ESMERALDA. Esmeralda Co. H. F. WHIRLOW. Saturday  
18—SILVER CITY. Silver City. HENRY HANDALL. Saturday  
19—ONTARIO. Park City. C. HUNT. Saturday  
20—VALLEY. Lake. LOUIS HYAMS. Saturday  
21—WEST MOUNTAIN. Bingham, Utah. Monday  
22—GARFIELD. Pinedo, Utah. C. R. HOPKINS. Thursday  
23—GOODFELLOWSHIP. Silver Reef. S. T. PEARSON. Thursday  
24—PACIFIC. Beaver. SAM. FENNERMORE. Thursday  
25—WASHINGTON. Provo. PAUL VON NORDECK. Saturday  
26—LAKE. Springville. H. M. DUGAL. Saturday  
27—MONITOR. Nephi. J. A. HYDE. Saturday  
28—UTAH. American Fork. J. L. SNOW. Friday  
29—BUTTE. Butte City. J. M. VENABLE. Monday  
30—CAPITAL. Helena. T. H. CLARK. Tuesday  
31—UNION. Missoula. E. A. KENNY. Wednesday  
32—ALTA. Wickes. Wm. M. BULLARD. Tuesday  
33—BOZEMAN. Bozeman. E. M. GARDNER. Tuesday  
34—GEM. White Sulphur Springs. 1st & 3d Saturday  
35—DILLON. Dillon. T. R. CHAPMAN. Saturday  
36—BEDFORD. Bedford. THOS. GRAHAM. Saturday  
37—MONTANA. Fort Benton. S. GRANTBROOK. Saturday  
38—BARRETT. Barker District. H. E. STURGEON. Saturday  
39—EDDY. Eddy. Saturday

CORRESPONDENCE is cordially solicited from reliable sources upon all topics of interest and value to our readers.



## Among the Icebergs.

Notwithstanding the great improvement in the construction of steamships, by which the trip across the Atlantic has been materially shortened and the comfort of the passenger greatly enhanced, there are many dangers attending it. Aside from the rocks and shoals of the shore, the mountainous seas and hurricane winds, dense fogs and possibilities of collision with other vessels, there is still the fear of icebergs to worry the timid traveler. The immense bergs which come down from the northern regions, set free from the great living glaciers sometimes come in groups which scatter about a portion of the ocean in the tracks of the transcontinental steamships. Great care has to be exercised to prevent collision with them, and no situation causes more anxiety to the shipmaster than the presence of these picturesque but dangerous masses of ice. Many readers will remember how a very large steamer collided with one a couple of years ago, and the whole bow of the steamer was torn away. Nothing but her compartment system of construction saved her, as she came into port with her forward compartments filled with water. If a steamer traveling at a speed of 20 miles an hour, as is common now, strikes one of these huge floating obstructions, it is the same as striking a rock, and in a region of bergs it is customary to slow down. Frequent tests are made by thermometer of the sea water, as by this means they can tell the proximity of bergs. At night and in thick weather the tests are carefully and frequently made. A whaling captain has told the writer that he could tell when one was within three miles of him by taking a bucket of freshly drawn sea water. Still, with every precaution, accidents sometimes happen. Our engraving depicts a scene not uncommon on the Atlantic, where a large passenger steamer close in among bergs.

Icebergs are huge fragments of glaciers detached by the action of the water from the lower end of the glacier. Greenland, from the great number of its glaciers, is the fatherland of the iceberg. Icebergs are far more numerous in the northern than in the southern polar regions. They bring with them in their journeys masses of rock, earth and sometimes seeds of plants. Polar bears and seals are sometimes thus transported from one region to another. Icebergs are often of prodigious size and most remarkable shape. They have often been observed to measure 300 feet in height. Only one eighth of the mass is above the surface of the water. Icebergs are more particularly dangerous to navigators in polar seas. These dangers are extended southward by the Labrador current, which brings great numbers of them into the Atlantic, where they are melted by the warmer waters of the gulf stream, and drop their loads of gravel and stone upon the banks off Newfoundland. The streams of water from their sides are always fresh. On the Pacific, icebergs are never met with until we get way down by Cape Horn, where they are sometimes seen coming from the Antarctic. Up

north, near Behring straits, great ice fields and ice floes are met, but none of the large bergs such as are encountered in the Atlantic. The reasons given for the absence of large bergs in the North Pacific is that the waters of Behring sea are shallow and the land about it low, conditions unfavorable for the formation of icebergs. Of course there are glaciers giving birth to icebergs, but they are small affairs compared with what are met with in the other ocean. The large steamers crossing from San Francisco to Japan and China are liable to cyclones or typhoons at certain seasons of the year; but the trade winds prevail most of the months, and bad weather is not then experienced. Therefore the passage is usually pleasant. We have never had a serious disaster on

and listen to the ecstatic notes of the little songsters among the blossoms of the orchard, what it would be to look from your window only upon a noisy and crowded street, with its close atmosphere and unsavory odors, and to send your little children out to play in a planked yard inclosed by a board fence, or else to the sidewalk, with its countless risks to life and limb, and its more than doubtful companions. Yet the summer, now so near at hand, will bring nothing better to hundreds and thousands of women whose love of nature is not less intense than yours and mine, and whose longing for the simple pleasures we hold so lightly might astonish us, could we hear it expressed. I know whereof I speak, for I have been numbered among them, and I often wonder that the pleasant homes

people who have a whole retinue of servants at home, who cannot wait upon themselves and who are dependent for their happiness on a constant succession of festivities and excitements are not desirable guests. We will leave them out of the question.

But find among your acquaintances some woman accustomed to do her own work, and ask her to spend a fortnight with you. Your experience will be very different from mine if she does not take up the dish-towel and dry the cups and plates as you wash them, dust the sitting-room and put it to rights while you are in the kitchen, proving herself a willing helper in many ways.

And then how charming is her admiration of all that is dear to your surroundings!

You appreciate the delights of a country life doubly when you see her enthusiasm, you begin to realize that the lines are fallen to you in pleasant places when the very sunshine and the fresh air the trees, the birds, the rippling water and the distant mountain all come in for a share of her song of praise. She will do you good in other ways as well; she will bring to you new thoughts and ideas from a different path of life; the breath of another atmosphere that is always refreshing and invigorating, and in this way give as much as she receives.

And her children who would not include them in the invitation; the little city children to whom the country is a sort of fairy land? It has always seemed to me that one of a mother's dearest privileges is the making of happy memories for the future years of the children whom God has given her. What if you can do this beautiful work for other little ones too? I think of a dear friend who comes to us every summer who is, perhaps, the ideal of a welcome guest. Her little flock trained to habits of obedience from their babyhood, and pleasant in temper as in manners, make the sunshine brighter with their smiling faces as we meet them at the gate. Off they dart to revisit each familiar spot, to make the acquaintance of the new colt and calf, to inspect the orchard and see what it has in store for them. Years hence, when these children are men and women, burdened, perhaps, with care acquainted with sorrow, will not the memory of



THE PERILS OF THE DEEP—AN ATLANTIC OCEAN STEAMER AMONG THE ICEBERGS.

that route, though some pretty heavy weather is occasionally met with.

## Summer Visitors.

[Written by I. H.]

Did you ever spend an entire summer in a city? If not, try to fancy what it would be to be shut out from all the pleasant sights and sounds which make life itself delightful in our country homes; never to see the tender tints of the springing grain, nor to search for the early wildflowers bending in the breeze; never to watch the old, yet ever new miracle of the unfolding leaf, the Easter awakening of nature, after the sleep of the winter months. Picture to yourself one of these delicious spring mornings, when you drink in the soft, fragrant air,

scattered through our mountain valleys are not filled all the summer long with visitors of this class. Many of them are, but there are others, where the dwellers are yet to learn how much happiness they may give and receive by the exercise of a little hospitality toward their city friends.

"Oh," says a busy house-wife, "visitors are so much trouble. I have not time to entertain them."

Now just there, my good sister, let me beg to differ from you. Visitors are no trouble at all if only they are of the right kind. Every woman is tempted to think that she has more to do than her neighbors. Avoiding that error I shall not say I lead a busier life than yours, but only that I believe my time is quite as fully occupied, and I find my summer guests a help and not a hindrance. Of course one must choose wisely;

these happy days come back to them like cold water to a thirsty soul? It is a pleasant thought, that when our earthly work is done, and we have passed away, we may still live in the grateful recollection of those whose childhood we have helped to gladden.

Perhaps I am particularly fortunate in my friends. Every young visitor may not be like the dear girl who finds the stocking-basket in my absence, and sitting under a tree amuses herself by darning all the socks for the household, like another, who takes the iron from my hand and says, "I can do this for you, and I know you can find something else to do;" but there are more such people in the world than we may think, until we begin to look for them. Possibly—though of this I am a little doubtful—they may even be found in other circles.



# PACIFIC STATES WATCHMAN.

Issued on the 1st and 15th of each month.

## Favorable to Advertisers

By consolidating the large subscription lists of the *Pacific Workman* with the *PACIFIC STATES WATCHMAN* our advertisers gain an unusually great advantage. We doubt if any one weekly newspaper has ever been circulated to as many different readers on this coast, as have been served heretofore by the *Workman* and *WATCHMAN* together. It is certain that no other periodical is now patronized by a better class of industrial, professional and business men. In fact, our subscription list embraces many of the foremost business and representative men throughout the towns cities of the coast.

We have pride in making our paper "clean and handsome," and first class in all respects—to the benefit of both our readers and advertisers.

## OFFICIAL RECOMMENDATION.

Resolutions adopted by Grand Lodge of Cal., Feb. 3, 1881  
WHEREAS, the *PACIFIC STATES WATCHMAN*, the pioneer A. O. U. W. advocate on this coast, without official aid, has long rendered able and valuable services for the good of our glorious organization, we earnestly recommend that our Lodges and the brethren individually patronize the *WATCHMAN* as liberally as circumstances will justify  
**WATCHMAN PUBLISHING CO.**

Subscription (In Advance) - - - \$2 a Year

## ADVERTISING RATES.

One Square (4 inch), per issue.....\$ .75  
One Square per month.....1.25  
Two Squares, per issue.....1.50  
Two Squares per month.....2.50  
Obituary notices and resolutions (with 25 copies post-paid for friends of deceased) per sq. (4 inch).....50  
For reading notices, extraordinary display, special advertising and choice places permanently, extra rates will be charged. Reasonable reduction will be made for large and long-continued advertisements. No extra rates for the space occupied by engravings.

Entered at San Francisco P. O. as second-class matter.

San Francisco, May 15, 1883.

## Business Announcements.

South Pacific Coast Railroad Company—S. F.  
The Larchmont Pharmacy—Framo Brothers, S. F.  
Square Flax Packing—W. T. Y. Schenck, S. F.  
Cloak and Suit Rooms—Hodge, S. F.  
Ornamental Painting—Miss Mollie Lewis, S. F.  
Perfumery, Etc.—P. Peck, S. F.

## Memorial Day.

Before the next issue of the *WATCHMAN* Memorial Day will have come and gone. We cannot let an occasion, fragrant with such tender and beautiful fraternal sentiment, pass without a word. Soon after the close of the late war, two or three Southern women went out one day to place a handful of flowers upon the graves of their valiant sons, and in a moment of generous impulse, cast a few blossoms upon the lowly resting place of an unknown Union soldier. The telegraph told the graceful deed all over the land, and almost simultaneously the national heart caught the spirit of those Southern women. Catching, as it would seem, an inspiration from the skies, which let fall their rain and sunlight alike upon all fields, and from that infinite Love which is no respecter of persons; the heated passion and resentment which seemed inclined to rankle for a while, and remember only their own dead, began to cool and pass away, and now throughout the length and breadth of the land the sweet hand of charity and forgiveness, makes no distinction, in its floral tribute, between friend and foe. And why should it? Death glorifies the brave and the true-hearted. It purifies and transfigures. It transforms the mortal into the immortal. The angels are born of death. And so we honor the dead even when we may think they died in a bad cause. The wild grass and woodland flowers which creep over the graves of the brave boys who wore the blue, and the brave boys who wore the gray, matting them under one common sod, is a beautiful emblem of the healed wounds and hurts of our people. It is well, then, to make the 30th day of May our National All-Souls-Day, when the North and the South, the white rose of the House of York, and the red rose of the House of Lancaster, shall meet at the battle graves of the Republic, and under the same flag, stirred by the same airs, mutually remember our brave dead, and incite each other into a generous and patriotic rivalry for the future welfare of our common country.

It is to the honor of Auguste Comte, that in framing his religion of Humanity, he placed in the Calendar of Saints, the mechanics and artisans, the hewers of wood and drawers of water, the delvers and drudges who composed the vast army of toil, and appointed a day of remembrance, when their names should be rescued from the purgatory of neglect and forgetfulness. And why not? The man who made a good boot, or neat-fitting coat, or even raised a patch of potatoes did more good for humanity than half the hermits whose names have been canonized as saints. And in like manner, when we go forth on our National Memorial Day to remember our brave dead, it should be with the feeling that the sod which covers a private soldier's dust, is as hallowed as the monument that stands upon the ashes of his General, and place as piously upon it our little gift of flowers. The nameless dead! What a mighty host! Who heard their country's call and left plow, shop and desk, whispered words of eternal love to wife or lover, received the parting blessings of father and mother, and, then, hurried to the front, were in the weary marches, shivered around camp-fires, were torn by shot and shell, pined and died in distant prison camps, or slowly wasted away under burning fevers in the hospitals, and whose graves are unknown. Forget them not; for their blood and valor helped to swell the broad and peaceful river of our national glory and honor.

## A Beautiful Custom.

There is a Roman Catholic legend, that a pilgrim on his return from Jerusalem, when within the neighborhood of Rome saw flames issuing out of the ground, and heard the lamentations of souls in purgatory beseeching him to implore the monks of Clugny to put up prayers and intercessions in their behalf. Whereupon Odito, Abbot of Clugny, instituted the practice of once a year attending to this important duty. Such was the origin of All-Souls-Day. For centuries, the second day of November, was set apart to supplicate for the souls of the dead. As most of them were supposed to be doomed to pass through the cleansing fires of purgatory, in order to get rid of some taint of earthly ill, which still clung to them, it was thought by their living friends that something could be done to hasten their deliverance. Under the expanding and liberalizing influences of time, the purgatorial idea has been dropped, and All-Souls-Day, especially among Protestant churches, simply became a day to remember the dead. It was a long time the custom to go out into the cemeteries and sing and pray; not from any foolish fancy of making the condition of departed souls any better, but to brighten more vividly a sense of the good they had done, or so far revive the memory of their evil deeds, that in a broader light of charity all may learn how to excuse their follies, which may largely have been owing to their environments, and help rescue their name from the shadow of reproach. It is said the early Christians often held the sacrament of the Lord's supper, the most solemn of all the ceremonies of the church, in the graveyards, believing the souls of the faithful dead assembled with them, and in some mysterious way participated in the holy rite. One of the customs of Quaker City Lodge, of Philadelphia, A. O. U. W., is that of once a year holding a memorial service in honor and remembrance of its members who have died during the preceding twelve months. Akin to this memorial service is the Masonic "Lodge of Sorrow," with which many of our readers are familiar. For many years the Masons have been accustomed to hold these sad and beautiful convocations, and they have been fraught with great good. The custom that sprang up at the close of the war spontaneously all over the country, of remembering our brave, heroic dead, by

sprinkling flowers on their graves, has been adopted by the Grand Army of the Republic, and the 30th day of May, set apart for the beautiful observance. We would gladly see all our Lodges adopt this, or some form of memorial service, for those who were united with us in fraternal ties but have fallen by the way. It would serve, not only to recall their virtues and good qualities, but would bring us all more closely together in a tender sentiment and memory, and teach us more keenly to perceive and appreciate each others worth, and more kindly and charitably to bear with the infirmities of the living.

## Deputy Grand Master.

Our new Deputy Grand Master, Charles E. Wilson, was born in the town of Bradford, State of Maine, in 1839, and is a lineal descendant of Roger Wilson, one of the joint stock company who fitted out the Mayflower, which brought the Pilgrim Fathers and Mothers to Plymouth rock. He comes of a hardy race; his father now 83 years old, hale and hearty, and his mother dying at the age of 73. He has two brothers and four sisters residing in the State of Maine, and one brother, Superior Judge J. R. Wilson, in San Francisco. When a boy he worked on his father's farm nine months in the year, and attended the "district school" during winter. At the age of seventeen he practically began the struggle of life on "his own hook," working part of the year in a saw-mill, or on a farm to earn money enough to clothe himself and pay for schooling at an academy. Served his country nearly three years in the Union army. At the close of the war he read law for two years in the office of his cousin, L. A. Wilson, of Bangor, Maine, and was admitted to the bar of the Supreme Court of that State, in October 1867, and soon after sailed from New York for San Francisco. On arriving in this State, he went to Stockton, and spent a year, serving part of the time as deputy county clerk, under H. T. Dorrance. Came to San Francisco in July of 1868, and immediately entered upon the successful practice of his profession. Bro. Wilson is one of the prominent members of the San Francisco bar. Is a Trustee of the Workmen's Guarantee Fund, and is now serving as Judge Advocate on the staff of the Department Commander of the Department of California, G. A. R. His appointment as Deputy Grand Master, is a fitting recognition of his eminent abilities, and meritorious services in the Order.

A COMPLIMENTARY ADDRESS.—The *Mendocino Dispatch* says that J. T. Rogers, Esq., of Ukiah, Grand Master Workman of the Ancient Order of United Workmen, has recently received a highly complimentary address from his brethren of Westport Lodge, No. 207, and in addition to the address there was a letter asking an official visit from the Grand Master at the time of the installation of officers for the ensuing term, in the early part of July. We have no doubt the request will be complied with, if his official duties will permit, and we predict a gala time for the good people of Westport on that occasion.

THE experience of all well regulated life companies has established the fact that the death rate is about 10 in every 1,000. In the Ancient Order of United Workmen in the State of New York, the Grand Medical Examiner reports that of 5,000 members admitted during the years of 1881 and 1882, only 16 died. This is a death rate of only two and three-fifths in each 1,000 for a year. Comment is unnecessary.

THE members of Excelsior Lodge, No. 126, have purchased a lot on Mission street, between Nineteenth and Twentieth, and propose to erect a hall. This is a step in the right direction. Many of our Lodges would find it great economy in the long run to own their halls, as the rent of the lower story would be a steady and reliable income.

## Grand Lecturer.

As already stated, Grand Master J. S. Rogers has appointed Hon. Henry Vrooman, of Oakland, as Grand Lecturer. No better appointment could be made. The brethren of the Order may form some idea of his pluck and energy when they learn that, about nine years ago, he was working in a smithy, forging horseshoes and hobnails; and at the same time wrestling with Blackstone and Kent. Soon after admission to the bar of the Supreme Court of this State, he came to the head of his profession, and filled with distinguished ability the position of City Attorney of Oakland and Prosecuting Attorney of Alameda county. As a member of the State Senate, it was generally conceded that he had no superior as a legislator. Bro. Vrooman may be regarded as a pioneer of the Order in this State. He joined Pacific Lodge, No. 7, in 1878, and served a term as Master Workman, winning golden opinions as a presiding officer. As a chairman of the Committee on Grievances and Appeals the past two years, he has written all the decisions, all of which, with but one exception, were adopted by the Grand Lodge. Bro. Vrooman is about 38 years old, in excellent health, is a forcible speaker, logical and concise, an earnest worker fully imbued with the spirit of the Order, and cannot fail to give satisfaction. He accepts the appointment with the intention of soon commencing work, and all Lodges needing his assistance will find him ready to respond.

## Too Much Beer.

In the jurisdiction of Ohio, the membership of the A. O. U. W. is composed of about one-half Germans, and one-half of other nationalities. The death list for the last year contains the names of more than six Germans to one of all other nationalities. This is simply astounding, and we should regard it as exceptional, did not the record of former years prove it to be otherwise. Now can anybody account for this excessive mortality on the part of our German brothers, except on the theory of too much beer. Germans are a quiet and prudent people, and good citizens as a rule, not given to any excess that we know of unless it be excess of beer, which they consume in enormous quantities. Beer sparingly used may be an innocent and even a healthy beverage for aught we know to the contrary, but it is not more innocent nor healthful than pure water, and the consumption of a gallon of water a day as a beverage, would not be beneficial we imagine. The votary of beer often drinks a greater quantity than a gallon per day. Now beer is an active diuretic. In excess it engenders diseases of the kidneys, liver, heart and brain. It inflames the adipose tissue inasmuch as to produce erysipelas as the result of the most trifling accident. We regard it as more dangerous to life than ardent spirits; at least the records show it to be more dangerous to the A. O. U. W. Such being the case we warn our Lodges to be exceedingly careful about admitting habitual beer drinkers. Not that it may be so objectional personally, or morally as some others, but as insurance risks they are altogether too hazardous. This is plain and perhaps unpalatable talk, but we hold the safety of the Order above all personal considerations, and the apparant danger constrains the utterance of what we feel to be a terrible truth.

THROUGH the kindness of J. W. Kinsley, of Ogden, we received a synopsis of the proceedings of the Grand Lodge for the jurisdiction of Nevada, Utah and Montana, in time for this issue of the *WATCHMAN*. Bro. Kinsley's election as Grand Master will be a source of gratification to his numerous friends in California. He is an earnest worker, a good organizer, and we predict a year of prosperity for that jurisdiction.

THERE are about 110,000 miles of railroads in the United States, representing a fixed capital investment of more than \$5,500,000,000.



Grand Recorder's Department.

Headquarters of Grand Lodge, A. O. U. W., Rooms 40 and 41, St. Ann's Building, corner of Eddy and Powell, San Francisco. H. G. PRATT, G. R.

Remittances for the PACIFIC STATES WATCHMAN can be forwarded to the Grand Recorder. Always enclose statement separate from the Grand Recorder's, of the amounts, sent for different purposes. Don't forget this.

A COPY of the Journal of Proceedings of the Grand Lodge at its last session, has been sent out to each of the officers and representatives, and two copies to each Lodge, the former for private use, the latter to be placed on file in the Lodge. If, by any mischance, any of these documents do not reach the proper destination, notice of that fact sent to this office will enable us to supply the deficiency.

ALL amendments to our Grand Lodge Laws and Subordinate Lodge Constitution go into force on receipt of the official journal of proceedings. These amendments have all been arranged together in the appendix for ready reference. Recorders will please read them to their Lodges.

EACH Lodge will please bear in mind that all Medical Examiners must file in the office of the Grand Recorder a certified copy of his license to practice. Those who have not done so will please forward the same at their earliest convenience.

AS soon as a Grand Medical Examiner shall be appointed, all our Lodges will be notified of the fact, and instructions given how to proceed under the new regulation.

The Herald's Hobby.

The Michigan *Herald* has a hobby. It is the only paper published in the interests of the A. O. U. W. that seems to believe in a system of graded assessments, and especially of a grade made on the basis of the so-called American Tables of Expectancy of Life. We have tried to convince it of the folly of its ways, but we despair. Our efforts seem to be love's labor lost. A month or two ago the *Herald*, for the first time, came down from the shadowy realms of theory, and from the experience of the Jurisdiction of Michigan gave us a few statistics which we reproduce below, and triumphantly asks if we can evolve therefrom a theory in favor of level assessments:

JURISDICTION OF MICHIGAN.

Year.	Membership.	Average Age.
		Years Months.
1877.....	1,101.....	36.....1
1878.....	3,002.....	36.....8
1879.....	4,265.....	37.....0
1880.....	5,072.....	38.....3
1881.....	6,131.....	38.....2
1882.....	6,937.....	38.....9
Year.	Certificates Annulled.	Average Age.
1878.....	48.....	35.....
1879.....	131.....	34.....
1880.....	172.....	35.....
1881.....	400.....	36.....
1882.....	390.....	34.....
Year.	Deaths.	Average Age.
1878.....	7.....	36.....
1879.....	19.....	38.....
1880.....	25.....	41.....
1881.....	38.....	40.....
1882.....	46.....	41.....

Now, we are free to admit that these figures do not show the uniform assessment plan to be just to the individual members. No more is any graded plan of which we have any knowledge. Men in general, taking the community just as we find it, may die on the average in accordance with the expectancy tables, but the moment we begin to select a lot with reference to any particular fact which changes the natural condition of the mass, that moment the rule will no longer apply. The *Herald* can be satisfied of the truth of this, if it will but take the trouble to ascertain how many have joined the Order in Michigan of the various eligible ages respectively, and how many out of each class have died in the Order up to the present time. And if he will apply the expectancy tables to see how, according to rule they should have died, and then compare the facts with the rule, he will find very little to sustain the rule. It will be like the rules in the French Grammar—the exceptions will be found greater in number than the contrary.

We have over and over again said that the uniform system of assessments was unjust. So is the graded system—no matter how graded. The difference is only in the measure of injustice, and which system has the best or worst of it we can never know till we compile statistics in the manner above indicated.

Were the A. O. U. W. a company insuring men's lives for gain there would be an object to ascertain with the utmost exactitude the hazard assumed by the company in taking any particular risk. But then justice to the company would require a readjustment of the business every time the insured paid his stated premium. The true hazard of a policy-holder who pays his premiums annually is his probability of dying in the year to come. If there is more danger of dying during a man's twenty-second year than during his twenty-first, then the company should exact a higher premium, and so on year by year to the end. This would not be just to the individual policy-holders, but it would be just to the company, and the only plan that would be so. As such companies aim only to serve their own best interests, in other words do business simply and solely on the basis of selfishness, it is correct business for them to do their work in this manner.

But the A. O. U. W. is a Fraternity. It is not organized to make money for any body. It's prime object is to protect the interests of its members individually by co-operation. If equity be sought in any of its business transactions it should be in relation to the individual members, and that would do no injustice to the whole. No scheme that will do this has ever yet been devised, and we doubt if there ever can be. The graded system can no more do it than the uniform or "level" system. So what's the sense of making a change from the latter to the former—from a simple and satisfactory manner of doing business, to one complex and unsatisfactory? We have the best assessment system ever yet devised. Let us keep it, and not deliberately take a great and foolish stride backward.

Watching and Waiting.

Next to New York, California is the largest jurisdiction of the Order. She feels proud of her history, and proud of her membership, embracing as it does many of the most eminent men of the State. She is loyal to the Order to the last man, and tolerates no insubordination. She believes in the Order, loves it, and appreciates its favors as high honors. For some years we have indulged the hope of seeing a session of the Supreme Lodge, held in the city of San Francisco. We have also earnestly desired the election of Supreme Foreman Fish, to the office of Supreme Master Workman. Should we be gratified in either or both of these particulars, by the Supreme Lodge at its next session, the compliment will be appreciated with that heartiness peculiar to Californians, and yet if the finances of the Supreme Lodge will not admit of holding the session of the Supreme Lodge for 1884, in this city, we of course will be content to wait, but in the case of Supreme Master we know now of no reason why Bro. Fish may not be the next incumbent of the office, and as we know of no one of superior claims we naturally conclude this will be so. But if the result be otherwise we shall be sorry, but not disheartened or disgusted.

WE met Bro. Louis J. Bloomington, in the hall of Yerba Buena Lodge, on the 11th inst. He is a member of Santa Rosa Lodge, No. 28, and is preparing to change his business as a Merchant Tailor, to Hanford, Tulare county. We trust he will receive a working welcome at the hands of his brethren in the southern portion of the State.

HAVE you discharged all your obligations to the Order? If not, it is time to be up and doing. "Work while it is to-day, for the night cometh when no man can work."

Carrying Members.

We believe in Fraternity for mankind in general, and we believe in Fraternity for a Fraternal organization in particular. An organization run ostensibly on a fraternal basis, but really on a basis of selfishness like ordinary business institutions, is a delusion and a snare, and will as surely fail as they exist. But even Fraternity can be overdone. Most of our Lodges learn this to their cost both in money and confidence misplaced. Nearly every Lodge of our Order, in the days of their youth, inaugurate the practice of paying assessments from their general fund for delinquent brothers in order to preserve their standing, but almost invariably find in the end that their well-meant benefactions were illy bestowed. Where the practice of paying for members prevails, such members become careless, and sometimes even seem to think it the duty of the Lodge to keep them in standing, and feel hurt if it is not done. There is a mercy that is cruel, and a benevolence that is little short of vice. The good we would do should always be guided in its application by sound discretion. For instance, it is sometimes a fraternal duty to keep a brother of the Order in good standing. But these cases are exceptional, and usually the duty is so apparent as to be plain to all. As a rule, however, it is far better that each member should feel that his standing in the Order rests with himself, and that failure on his part to perform the obligations he has agreed to perform will work a forfeiture of his claims on the Order.

Those Lodges that work in accordance with the ideas above set forth, succeed best by far in the long run. In their early history, perhaps, they suffer much from loss of membership but it is a loss that is a great gain in the end, for after the sloughing off of unprofitable material they come down to those who are steadfast and reliable, and then an upward progress begins, and continues year by year. These things are said not on the basis of theory, but of actual experience covering a period of many years. The wise will take heed.

OFFICERS should take pains to commit to memory those portions of the ritual they are called upon to recite in initiations. Nothing conveys to the initiate a stronger impression of slovenliness and indifference than stumbling over the solemn words by negligent officials. The force and impressiveness, and from some lips even the meaning of the lessons are lost, and the new member finds himself repelled by the very thing that ought to command his attention and arouse his deepest feeling. The careless rendering of this beautiful work cannot be too severely reprehended. Lodges should be careful to put good readers in charge of the important parts of the initiatory ceremony, and see to it that they learn their lessons.

THINK of it. The price of one cigar or glass of lager per day will amount to a larger sum per annum than a membership in one of the fraternal Orders which insures the prompt payment of from \$1,000 to \$3,000 to your family when you die, besides other forms of help and encouragement while living. Now if one cannot afford the membership and the little self indulgence, which should he relinquish? Can any one respect himself or expect the respect of his fellow man, or hope to live in the grateful remembrance of his wife and children when he will allow a useless and expensive indulgence to stand in the way of securing them an ample maintenance, when he is called to the silent land?

Bro. J. J. Vanderlip of Harmony, who resigned the position of M. W. to attend to personal duties in Alaska, some two years ago, has returned and will make our city his future home.

New Appointments.

Grand Master, J. S. Rodgers, has exhibited good judgment in the appointment of Henry Vrooman, of Pacific Lodge, No. 7, Oakland, as Grand Lecturer; and Charles E. Wilson, of Fidelity, No. 136, San Francisco, as Deputy Grand Master. Both of these gentlemen are able and capable members of the Order, and will do credit to the positions assigned to them. Elsewhere we give a sort of silhouette of these brethren, and should the sketch seem as thin and pale as a "day-light moon," we console ourselves with the hope we may one day catch them in our camera for a more complete picture.

PERSONAL.—We received a call this week from Mr. F. Shelton, of Linden, San Joaquin county, who is P. M. W., of Linden, No. 167, A. O. U. W. Brother Shelton does not report his Lodge as growing, but it is doing well and the prospects are better for the future. In the matter of Lodge attendance, they have nothing to complain of though the membership is small. Regarding his section of country he says the prospects are not flattering for good crops, the rains having come too late. Still they think there, that they live in as good a section as any in the State. Brother Shelton is on his way home, from the session of the Grand Lodge, I. O. O. F.

It has come to our knowledge that several of our brother Workmen are paying the dues and assessments of individual members who are really unable. That is, they are kindly and charitably carrying for them an insurance of \$2,000 for the benefit of their families. Surely this is casting bread upon the waters.

FROM C. H. Haile, Grand Receiver, whom we met at the Grand Recorder's office, we learn that Alameda, No. 5, one of the old pioneers, is getting along nicely, taking in good members, and is fairly prosperous. Their last celebration, which consisted of a calico ball, was a financial success and a very enjoyable affair.

BRO. FINK, 50 and 51 Washington market, is the sole agent for the sale of L. K. Baldwin's dairy butter. This article is well known for its excellence.

Coming Grand Sessions.

DIRECT.—The nineteenth annual session of the Grand Lodge convenes in the city of Petaluma on the first Tuesday in June, 1883.

REG. MEN.—Next Great Council will meet August 2, 1883, in some grove to be selected by the Advisory Committee.

THE Triennial Conclave of Knights Templar will meet in San Francisco, August 21, 1883.

PATRONS OF HUMANITY.—Next Grand meeting, Tuesday, Oct. 8th, at 10 A. M., in San Jose.

The Grand Lodge of F. & A. M. will convene in San Francisco, October 9, 1883.

The Supreme Commandery of the Knights of the Golden Rule will meet in regular session in Virginia at Philadelphia, if not in the meantime changed.

A. O. U. W. Financier's Cash Book and Itemized S. A. Report Book.

A Combination of Receiver's Receipts to Financiers, Financier's S. A. Reports to Lodges and Reports of Auditing Committee

(Compiled, Copyrighted and for sale by C. P. Hitch, Publisher.)

The above two books constitute a complete set for the use of Financiers of the A. O. U. W., and are so necessary for the proper time and labor-saving methodical transaction of Lodge business that every Financier should use them. Lodges, one and all, who have adopted the use of these books are unanimously of the opinion that these most valuable books should be used by every Lodge, in order to make A. O. U. W. bookkeeping uniform throughout the Order. The following Lodges in California are now using these books, exclusively:

Lodge Nos. 1, 3, 16, 29, 31, 36, 38, 41, 52, 57, 64, 66, 78, 87, 89, 93, 96, 108, 112, 118, 124, 134, 135, 142, 144, 158, 172, 175, 182, 183, 193, 194, 198, 202, 204, 205, 206, 207, 211, 214, and 219.

Sample sheets of the books have been sent to every Lodge some time since, and Lodges not having the books should, in their own interest at once procure them. A complete set will be sent to every Lodge for the very low price of \$6. Expressage prepaid by ordering of C. P. Hitch, Grand Recorder, Paris, Illinois.

I most heartily recommend the adoption of the above books, and trust that every Lodge in this Jurisdiction will avail themselves of this new and most simple system of keeping their accounts. The "CASH BOOK" will last a Lodge of 100 members six to eight years, and the "S. A. REPORT BOOK" will last Lodges meeting weekly, 10 years, and those meeting semi-monthly, 20 years.

H. G. PRATT,  
Grand Recorder of California.



## Variations of Digestion.

Of course it is impossible to reduce digestion to a positive science in its relations to different persons, the time varying according to diverse circumstances. After a fast of several hours, when the appetite is keen and the powers are in their best conditions, active and fresh, it is reasonable to infer that a meal will be digested in very much less time than when these powers are debilitated by excessive labor, fatigue and depression. Like the body, as a whole, the stomach may be active, energetic, and prompt in its labors. For the same reasons, the digestion of one accustomed to vigorous labor in the air and sun, with an unusual amount of the waste of the tissues as the result of such labor, will be far superior to that of one of sedentary habits, and the indolent, with little waste and with far less demand for the repairs of a wasted body. While both do not demand the same food in kind and amount, it is evident that the time of digestion will vary. It is proper to add that neither violent exercise nor absolute indolence are favorable to digestion, but moderate exercise. It is also true that digestion is impaired and retarded by violent mental labor, by grief, anxiety, anger, all violent emotions, such as divert the blood from the stomach to the brain, robbing digestion of its vital forces. Even sadness and discouragements impair the digestive processes, while cheerfulness, hope, and buoyancy of spirits produce the opposite results. "Laugh and grow fat."

Of course, digestion in the young and vigorous, the growing child, demanding food for daily use for repairs, in addition to that needed for growth, must not only be active and prompt, but such will demand more food relatively than the adult. The same is true of one emaciated by disease, since there is a greater demand for the repairs of the wasted tissues; and yet there is a limit.

It is possible to exceed the amount demanded in such cases, by which excess the stomach may be so far taxed as not to be able to digest enough to meet the real wants of the body, or it may do this labor so imperfectly as measurably to defeat the design of eating, that of giving health and strength. Even the "growing boy" may eat so much as to weaken the digestive powers to that extent that only a small part of the food taken will be of any value. The food fairly and thoroughly digested only can be of much service, while that undigested, remaining in the stomach to ferment and decay, not only is of no service, but must contaminate the body, inducing disease. It is quite certain that most of the lassitude, the feeling of fatigue in the morning, is attributable to the absence of rest and sleep occasioned by a late meal, taken at bedtime, it may be, or to a too full meal at the usual time, by which the organs of digestion are so taxed, overworked, as to produce this general feeling of fatigue. These organs may as certainly suffer from labor, toil, as the body as a whole, resulting in a general fatigue, an unrefreshed state of the whole body.—Dr. J. H. Hanaford.

THE HUDSON RIVER TUNNEL. Work upon the New York side of this tunnel, which was suspended about six months since, has now been resumed. The water was pumped from the excavation, and it was found that the brick walls of the tunnel were not injured in the least. One of the engineers engaged in the work says: "We are making very satisfactory progress. Since the work was suspended the river bed at the outer end of the tunnel has become more solid. After we get about thirty feet farther we shall strike a loamy soil similar to that through which the tunnel on the other side of the river has been dug, and will be able to push the work much faster. We are now making progress at the rate of about two or three feet a day." The tunnels on the New Jersey side of the river have been kept free of water as far out as the air-lock in each tunnel. Work was also suspended at about the same time on the Jersey side, where it has not yet been resumed, but will soon be after Mr. Chas. G. Franchlyn, the President of the company, returns from Europe.

WHITE BRONZE. — Experiments are being made, according to the *Polytechnische Notizblatt*, in Paris with a new alloy having a white color yet containing no nickel. It is said to be very strong and malleable. It is made of copper and ferro-manganese, the proportions being varied according to the purpose to which the alloy is to be employed. An alloy of forty parts of copper and sixty parts of ferro-manganese, with a suitable quantity of some appropriate flux, produces a metal of such tenacity that it surpasses the best steel armor plates. The melted mixture is cast in blocks and is perfectly malleable. To obtain a white metal that can be rolled out in sheets, the above alloy is melted again, and twenty or twenty-five per cent of zinc or white metal added, which imparts to it the desired quality. A plate of the first named alloy two inches thick was found by experiment to offer more resistance to a cannon ball than a steel armor plate of the same thickness. This new kind of "white bronze" is not to be confounded with the alloy used in this country under the same name for grave-stones and monuments, and which consists principally of zinc.

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## Thoughts for the Hour.

(Written by JOHN TAYLOR.)

Every day is bringing its duties, its trials, its joys and its sorrows. What a grand condition we attain when we can poise above all the minor afflictions which cross our path, fully trusting a kind and beneficent Providence, who tenderly provides for the very smallest insect that feeds upon his bounty. Man, the apex of his creation, would do well to aspire to as much perfection in life as the fruit is capable of attaining, and who can limit the power of man within these bounds? Day by day reveals new powers of development in science and mechanics, but it cannot be denied that, while some mount up to intellectual heights of attainment, the large majority follow leadership rather than individual aspiring genius to benefit the human race. What an advance has been made within our own memory. But with all this advance in human endeavor, the sensitive mind is daily shocked with tragedies from real life all around us, which are the work of the demon Intemperance.

Oh, thou destroyer of man's glory here, and a poor avenue for entering the confines of the eternal world! The contrast between earth's advancement and the existing evils of life, too apparent around us, is enough to arouse the philanthropist to renewed efforts to stem the mighty torrent sweeping to perdition. One grand obstacle for united effort is in the many select and distinct classes of men which form society. Those sailing on smooth seas care not, and mingle not with those riding the angry wave. Creeds and sects often contract fraternal intercourse outside of their own set. It is the same all over the world, and a large class is left to cope with neglect and poverty, and sometimes persecution. Then comes the saloon enchantment, the warm embrace, so long as the money lasts; and can you blame them altogether, when society flaunts its pride and wealth in their faces, and to their seclusion? Who is responsible for the many crimes committed under such debasing influences? Man must have sympathy; and if he cannot find it in one way, he will in another.

If proper places for recreation and improvement be not provided, then society and men of means are responsible for the ignorance and debauchery which is a disgrace to our boasted civilization. The question arises: Do civilization and general enlightenment keep pace with science and mechanical improvement? Are the standard of morals and the distribution of riches in accordance with the spirit of the age. If so, why so many untimely deaths from violence and other methods which daily appall the reader of the daily papers? We may speculate and preach, write and mourn in spirit over the world's woes, but to-morrow the same tale is told, the same aching hearts to be ministered unto, and the same reckless round of dissipation by the profligate. The seasons come and go, years pass away with an amazing swift ness, nature fulfills her part of life's contract and gives us an overflowing cup; the strong to support the weak, the rich to provide for the poor and afflicted. Nature also implants sympathy in the heart to comfort the mourner and to do all the good possible. How we have used our rich inheritance is answered by the many wails of sorrow now sent up from bleeding hearts. May the good do still more good, and all be made happy in the redemption of the human race.

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M. D. SHAADER—San Mateo county.

Complimentary Sample Copies of this paper are occasionally sent to parties connected with the interests specially represented in its columns. Persons so receiving copies are requested to examine its contents, terms of subscription, and give it their own patronage; and as far as practicable aid in circulating the journal and making its value more widely known to others and extending its influence in the cause it faithfully serves. Subscription rate, \$2 a year.

N. B.—Personal attention will be called to this (as well as other notices, at times) by turning down a leaf.

## The Advancement of the Pacific Coast.

The Pacific Coast States and Territories are now advancing in population, in industries and in the development of natural resources with gratifying speed, and yet without sensational movements. The old era closed some years ago; the new era is well begun. There were days when men came to the Pacific coast for fortunes; now they are coming for homes. It is the land which gives the best homes that enjoys permanent prosperity, and it is upon this ground that we look upon the progress which is now being made so quietly, and yet so rapidly, as an enduring and promising progress.

The Pacific Coast States are all advancing. If we seek signs of growth hence eastward, even to the summits of the Rocky mountains, we find many of them. We see the great grazing districts of the central Territories being peopled with flocks and herds, and wealth coming to their owners. We see Nevada developing her agricultural interests with much vigor and enterprise, and lands once thought to be desert are clad in bloom and verdure. We see Arizona yielding her stores of mineral wealth, and here and there new farming districts sending forth very profitable products. We see California advancing in every way, making in a year a growth which a decade in older times did not show, because now development is proceeding under different auspices and for different ends. We see the grand districts of the northwest, Oregon and Washington, pushing forward with a speed and vigor surpassing anything in their history, impelled by a constant tide of home seekers, who will develop the wonderful wealth which lies in the forests, the mines and the soils of the new northlands.

There is much interest manifested in all the sections of the Pacific coast in the indications of general advancement in the whole region. There are commendable efforts being put forth by the different sections in their own interest, and a feeling of rivalry, to a certain degree, between them. For the most part it is a generous rivalry, and while each State labors for her own advancement, she rejoices in the successes of her sisters. There is no occasion for any other than the kindest feeling; in fact, there should be the fullest reciprocity of sympathy and interest. We are thrown together in one of the natural divisions of the continent. We have similar characteristics of enterprise and vigorous industrial action. Our people are bound together by family ties. There is scarcely a household but has a representative in another commonwealth. We have a joint heritage in the gentle climate of the Pacific coast, and though each section has its individual characteristics, the whole area is in fact a summer land.

The Pacific coast States and Territories have much to learn from each other. The progress of each furnishes suggestions to the others for some new adaptations or appliances of productive energy. We cannot well know too much of each other's resources and undertakings. It is this fact which has led us this week to give our readers much information concerning our sister commonwealths upon the north. They are now attaining a development and progress of which we may all be proud, and of which it will no doubt please our readers to hear.

SCREW IN TUNNEL.—The Lightning, one of the earliest torpedo boats supplied by Messrs. Thornycroft to the British service, has been lately subjected to a series of progressive speed trials at Portsmouth, under the superintendence of Chief Engineer Castle, of the Steam Reserve. The steering power of the craft, which is otherwise satisfactory, proved defective in consequence of the wide circle which she required to turn in. In order to surmount the difficulty the propeller has recently been encased in a tunnel; but while it was thought that the device might improve her handiness in going round, it was feared that might detract from her speed. Trials were accordingly ordered to be made upon the measured mile in Stokes bay, for the purpose of comparison with the speed which she realized with the original propeller. Four runs were made at full speed, fourteen knots, twelve knots, and ten knots. When tested to the utmost, a mean speed of sixteen and one half knots was obtained, or about half a knot less than under the old conditions. The horse power developed, however, was also less, and as this is supposed to be due partly to the inferior character of the coal used, and partly to the fuel being forced over the bridge and so choking some of the boiler tubes, it is probable that further runs will be ordered. The steering in circling and going ahead was better than before, but in steering with the engine going astern the results were less satisfactory than with an open screw.

## To All "Workmen."

Ever onward and upward is the motto of the A. O. U. W., and with the success of the Order is the WATCHMAN's progress. There are, however, some Workmen who are not subscribers, and we wish to draw their attention to the merits of our journal. Those of our readers who have been with us from the start, and also those who have come later, can do much to not only aid our enterprise, but also that of our organization. They have been with us, seen our work, and can best tell whether the WATCHMAN has not been an earnest advocate of the Order's interests.

Members of the A. O. U. W. have a pecuniary interest, which renders an able exponent of their rights and privileges of paramount importance. Therefore, every member of the Order should take the paper, read it, and if he has some friend who is morally and physically qualified, lend him the paper for the purpose of hastening action.

Members of the WATCHMAN family who have felt strength and received encouragement from a perusal of the Order's doings in its columns would do well, also, to pass it occasionally around to the lukewarm, that they may be partakers in the faith which moves them.

The privileges we now enjoy by reason of our membership will last while life is in us, and when we are gone others will be ready to fill our places. If the Order should ever perish, lukewarmness will be the rock upon which we will split, and one of the greatest preventives of this will be the enthusiasm that is kept alive by a careful reading of the WATCHMAN.

We will send copies free for samples to those who are willing to assist in the circulation of our paper.

## Work for the Advancement of the Order.

Let the family of each Workman to which comes the WATCHMAN, show to their neighbors who are not members of the Order, but who would make good and efficient Workmen, the advantages of this, the oldest of the beneficiary organizations, and the one which they believe to be the best, as superiority is shown in each issue of this journal. If you are pleased with our paper, make it do the best possible work for the advancement of the Order by circulating it where it will do the most good in creating favorable opinions of the Order in the minds of those who may be induced to join it and become good members.

## The Lemmon Herbarium.

This Herbarium has been removed from the Blake House to a permanent place at 1205 Franklin St., near Fourteenth St., Oakland, one square east of the Post Office, where plants of the Pacific Coast, including Arizona, may be determined on application, and instruction given in botany during the winter. Sets or single specimens of the rare and new ferns of the Pacific Coast for sale.

## THE FRATERNAL RECORD.

A Representative Home Journal for Fraternal Societies—Issued on the 8th and 23d of each month—Subscription, in advance, \$2 per year.

THE FRATERNAL RECORD is recognized as a standard fraternal newspaper on the Pacific coast, and one of the leading society journals of the age. It is the official organ of several leading Orders, and the recognized representative of various other prominent fraternal and beneficiary associations flourishing west of the Rocky mountains. Among the Orders represented in its columns are the following: FREE AND ACCEPTED MASONS, ORDER OF EASTERN STAR, KNIGHTS OF PYTHIAS, ANCIENT ORDER UNITED WORKMEN, INDEPENDENT ORDER ODD FELLOWS, INDEPENDENT ORDER CHOSEN FRIENDS, ANCIENT ORDER OF FORESTERS, GRAND ARMY OF THE REPUBLIC, NATIVE SONS OF THE GOLDEN WEST, AMERICAN LEGION OF HONOR, PATRIOTIC SONS OF AMERICA, UNITED ANCIENT ORDER OF DRUIDS, IMPROVED ORDER OF RED MEN, KNIGHTS OF HONOR.

The RECORD is also one of the best home and family papers on the coast, being extensively and handsomely illustrated, and well-filled with original and carefully selected matter, conveniently arranged and carefully condensed matter pertaining to the household, health, culinary and general information. It is a welcome visitor to every member of the household.

The RECORD is issued by reliable and experienced publishers, who are liberal and enterprising in meeting the wants of their numerous patrons. Having the countenance and support of many of the best writers and most active members of the more than ordinary class of citizens, they are enabled to make their journal superior in influence and usefulness in one of the most wide-awake and progressive portions of our Union.

The publishers will endeavor to make every number a credit to the Orders represented, and a desirable representative to present to their neighbors and friends at home and abroad.

All members of the Orders represented, who are familiar with its columns, will readily see the advantage of subscribing and assisting in further enlarging the circulation and advancing the influence of the paper as rapidly as possible.

A limited number of first-class advertisements will be received at very reasonable rates for its circulation and good standing.

Free sample copies sent, on application, to all those who desire to assist in extending its circulation.

FRATERNAL RECORD PUBLISHING CO.,  
252 Market St., S. F.

Joe Poheim,  
THE TAILOR.

Has just received the finest line of the Latest Styls of Woollens for Spring and Summer Wear which have ever been exhibited in this market.

My numerous customers and the Public generally are respectfully invited to call and examine for themselves, as I am always perfectly willing to show my goods, whether purchase is intended or not.

## SUITS MADE TO ORDER

From the finest Scotch Tweed for..... \$35 00  
(Always sold for \$45.) CASH.  
The Latest Styles Cassimere Suits for..... \$30 00  
(Always sold for \$40.)

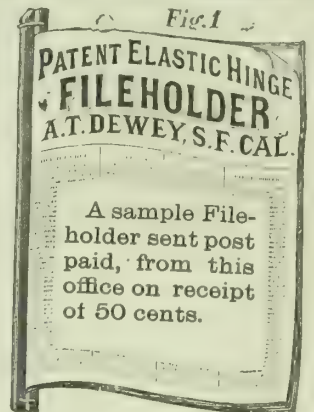
Fine Dress Pants, from..... 8 00  
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The best of Timming and Workmanship, with Perfect Fit guaranteed or no sale.

Sanples and rules for self-measurement sent free to any address on application to

JOE POHEIM, The Tailor,

724 Market and 203 Montgomery Streets,  
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This is the best durable file-holder in use. Send for sample, or further information, to this office

R. B. HALL & CO.'S  
Pacific Detective Bureau,

682 Market St., San Francisco,  
Opp. Palace Hotel.

RESIDENCE—161 Seventh Street, Oakland.

This firm will promptly attend to all Detective business entrusted to its care, by corporations or individuals. We also look up evidence in law cases; serve summons, subpoenas, and legal papers for attorneys.

We furnish private Watchman for Banks, R.R. roads, Corporations, Companies or Merchants. Will arrest, convey and deliver fugitives from Justice, on requisition from any State in the Union. None but discreet and experienced men employed.

REFERENCES.—Hon. T. G. Phelps, San Francisco; A. P. Hotelling & Co., 431 Jackson St., S. F.; Fox & Kellogg, Attorneys, 528 California St., S. F.; Hon. R. C. Gaskill, Agt. Wells, Fargo & Co., Oakland.

A-1 Communications, Oral or Written, are Strictly Confidential.

## A Treatise on the Horse and his Diseases.

By B. J. KENDALL, M. D.

35 Fine Engravings showing the positions and actions of sick horses. Gives the cause, symptoms and best treatment of diseases. Has a table giving the losses effects and antidotes of all the principal medicines used for the horse, and a few pages on the action and uses of medicines. Rules for telling the age of a horse, with a fine engraving showing the appearance of the teeth at each year.

It is printed on fine paper and has nearly 100 pages, 7½x5 inches. Price only 25 cents, on receipt of which we will send by mail to any address.

DEWEY & CO., 252 Market St., S. F.

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CABINET PHOTOGRAPHS ONLY \$3.00 AND \$4.00 PER DOZEN AT THE

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40 Houses Built and Repaired, Stairs Retailed and General Carpenter Work done.

PACIFIC RURAL PRESS.

A first-class 20-page Illustrated Agricultural Weekly, filled with fresh valuable and interesting reading. Every farmer and ruralist should take it. It is immensely popular. Send for a sample copy.

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GILBE H. GRAY.

JAMES HAVEN.

GRAY & HAVEN,

Attorneys and Counsellors-at-Law,

580 California St., SAN FRANCISCO



## Proud of Our Record.

EDITOR OF WATCHMAN:—There is perhaps no city in the Union that can boast so large a number of fraternal and benevolent societies, or as great numerical strength, according to its population, as San Francisco; and I am of opinion that no other State claiming the protection of the American flag can show as good a record in this respect, as California; and when it is taken into consideration that our State is but an infant compared with the date of admission, growth, and population of a majority of the States, the fact is truly refreshing, and the record one to feel proud of.

Our young State is noted for its many superior advantages, among which may be mentioned its mild, healthful climate, great variety and excellent quality and large quantity of products, also the energy and spirit of its citizens in organizing and maintaining numerous substantial fraternal and benevolent societies for the good and welfare of its people. In this connection I am led to speak in praise of the Ancient Order of United Workmen, an organization which, though young in years, but whose principles have been upheld and practiced by the good and true since time began, bids fair to surpass all others in the work of Protection to the widow and fatherless, when those who are now in the front rank of benevolence have been called from earth. To secure membership in this Order is a very easy matter, provided the applicant is a white male of sound health and good moral character, between the ages of twenty-one and fifty years. The price of admission ranges from \$12 to \$15 according to the price fixed by the by-laws of the Lodge one wishes to join, and about \$22 per year, or six cents per day will be sufficient to pay all dues and assessments that may be necessary, according to past experience, to entitle the member to a certificate securing to whomsoever he may designate, the sum of \$2,000 at his death.

## Who Can Afford to Neglect?

What husband or father would begrudge his family this pittance to fortify them against want, should he be called to the world beyond? Is there a husband in the land who, if he gave this matter a moment's thought, would not make haste to enroll his name for the protection of a confiding wife? There is not a loving father in California, who, did he know that his little ones would suffer from want were he taken from them, would not avail himself of this opportunity to provide means to enable them to fight the battle of life. It is not claimed that to neglect this important duty is criminal, but to fail to provide for those who are dependent upon us when so many opportunities are offered is, to say the least, an exhibition of the grossest selfishness. It is hoped the time may come when every person within the boundaries of our State who is eligible to membership, may be enrolled as a helper in the good work of providing for those near and dear to him. O.

RELATIVE COSTS OF STREET LIGHTING BY ELECTRICITY AND GAS IN NEW YORK. New contracts for lighting the streets of the great city of New York have just been awarded, to begin May 1st. The price to be paid for gas lighting for the closely inhabited part of the city, in which by far the larger portion of the lamps are located, is \$17.50 per year per light. In the outskirts and sparsely inhabited regions, from \$19.50 to \$32.00 per gas light is to be paid. The use of electric lights will be continued in portions of Broadway, Fifth Ave., including certain parks and squares, in all, a length of about six miles, at seventy cents per night per light. Arc lights are used of the Brush Company, also of the United States Company's styles. Each electric light displaces six gas lights. The contract price for each electric light amounts to \$225 per year per light, which is rather more than double the cost of gas in the chief parts of the city. It is conceded, however, that the quantity of light furnished by an electric light is much greater and better than that yielded by the six displaced and dingy gas lamps. The streets that are illuminated by the electric lamp present an attractive and brilliant appearance. Reckoned by quantity of light supplied, the arc lamps are far cheaper than gas. Not so, however, with the incandescent system—the Edison system, for example, which is not at present used for street lighting in New York. Each small Edison light, not quite equal in force to an ordinary gas light, costs rather more than gas.

BRO. A. I. SANBORN, stair builder and turner at the Mechanics' mill, corner Mission and Fremont, has a leading position in his line, and is prepared to do all kinds of plain and fancy turning, circular, band and scroll sawing. He does a large business in filling orders for the country in stair material.

## Gold Mining in Venezuela.

There is very little known of the mines of Venezuela outside of that country, although some portions of the region are very rich. On the northeast side of the Orinoco river are good quartz and placer mines. But the region is not healthy, and there is more fever and ague than gold. At the Caratal mines there are some English and some American companies working, but the latter are most numerous. Philadelphia people have several claims working gold quartz. This is in the State of Guayana.

In other parts of Venezuela the diggings were worked out by the Spaniards 100 years ago; still there are places which can be worked now, by the hydraulic system. Most of the placer work there is done by ground sluicing. Don Gonzales Guinan, of Valencia, State of Caribogo, has the best mine they have opened. Some parts of his mine were worked out. On some parts of the claim there are big trees growing in the old excavations made by the former miners, but the ravines and gulches were the main sources of the wealth to these old miners. The small gulches, or *caravadas*, are all thoroughly worked out.

Labor costs about eighty cents per day. There is plenty of water to run a hydraulic the year round, and a fine ditch has been made to bring it to the claim. The place belonging to Don Gonzales Guinan is called Mount Vernon. It is fifteen miles from Valencia. Mr. Guinan owns a league of land. They have by this time appliances for working the gravel beds by hydraulic process.

The old Spaniards, by following the rivers and searching the ravines discovered quantities of gold in the rivers Tesorero, Santa Cruz and Guaratarro, which abounded in large nuggets; the remains of their workings can be seen at the present day. The Caratal gold field is about 160 miles east southeast of Ciudad Bolivar, in Angostura, State of Guayana. It lies 100 miles south of the river Orinoco, some seventy-five miles up from the principal mouth.

When the dry season commences the rivers and streams sink rapidly; many dry up entirely; others still have a few water holes left. Then banks of sand and gravel are left high and dry, or partially so. On digging through these a gold-bearing bed is often met with, which furnishes nuggets and small grains of gold on washing.

THE HYGIENE OF SHOES.—That the shoes we wear are seldom made of the proper shape has been often pointed out by scientific writers; but the habit and fashion are not easily changed. The poor suffer more from this cause than the well-to-do; for cheap shoes are generally worse in pattern than more costly ones, and, being clumsier and more flexible, cause greater distortion to the feet. Deformities of the feet and toes are especially frequent among the poor. This matter was the subject of an able and interesting paper, read by Col. Ziegler, Chief Surgeon of the Swiss army, at the Geneva Hygienic Congress. He stated that every year 800 recruits are rejected for malformation of the feet, resulting from badly-fitting shoes. The foot is in reality a bow, so elastic that at every step it contracts and expands, lengthens and shortens, and a line drawn through the center of the great toe intersects the heel. Shoemakers do not give room enough for the lateral extension of the great toe, confining it until it is forced against the other toes, giving rise to inflammation, corns, ulcerations, and sometimes true articular inflammations. Another evil is flat-footedness, whereby the arch of the foot is converted into a straight line, and prolonged walking rendered impossible. Another cause of this defect is the carrying of heavy weights at an early age, but in most cases perfect shoes would restore the foot to its normal condition. A test of a perfect pair of shoes is that, when placed together, they should touch only at the toes and heels; the soles should follow the sinuosities of the feet, and to give room for their expansion, should exceed them in length by fifteen or twenty millimeters.—*Popular Science News*.

WE are frequently asked this question: "Which is the best route overland?" To this question we invariably refer to Bro. J. Meredith Davies, General Agent of the Chicago and Northwestern Railway. Passengers for England and the Continent of Europe should, on arriving at San Francisco, ask or send for J. Meredith Davies, Palace Hotel, and he will assist in the exchange of their prepaid orders or purchase tickets across the American Continent.—*Com.*

## The Mechanics' Fair.

It was supposed by some that the usual annual fair of the Mechanics' Institute would be omitted this year, owing to the use of the building by the Triennial Conclave. This is not so, however, as the fair will be held as usual. The only change is a postponement of the exhibition to a later date than has usually been the case. It will open September 11th, and close on October 13th. A meeting of the Board of Trustees of the Mechanics' Institute was held on Tuesday evening, when an organization was effected of the Board of Managers of the Eighteenth Industrial Exhibition. It was decided to give premiums, a list of which will be issued as soon as possible, and sent with circulars to Pacific coast manufacturers, all former exhibitors, and to those who will be likely to have products to show.

As we are growing in manufactures, it is to be hoped that the fair will excel all previous ones in this connection. There is no reason why a very creditable exhibition cannot be made, if those for whose interest the fair is arranged, will cooperate with the managers by coming forward promptly with their exhibits. The Board of managers for this fair is as follows: P. B. Cornwall, President; A. W. Starbird, vice President; J. A. Bauer, Treasurer; B. Jackson, C. Waterhouse, D. A. MacDonald, J. Pendergast, James Spiers, David Kerr, C. F. Bassett, J. R. Wilcox, Geo. H. Hopps, E. Fretwell, Geo. Spaulding. Although the officers are not yet appointed, it is probable that J. H. Culver will be Secretary, and J. H. Gilmore, Superintendent.

## The Postal Changes.

## Rates of Letter Postage Under the New Law—The Proposed Postal Notes.

On and after October 1, 1883, letter postage will be two cents for each half ounce, or fractional part thereof, between all points in the United States. The rate will then be the same as drop letters and all others. No changes have been made in rates on other classes of matter.

On and after July 1, 1883, you can obtain at any money order office, postal notes in sums of \$5 and under by paying a fee of three cents. These notes will be made payable to bearer without corresponding advices. They will be payable at any money order office within three months of the date of issue. After the lapse of that time the holder can obtain the par value only by applying to the Postoffice Department at Washington.

On and after July 1, 1883, you can obtain a postal order for as large a sum as \$100. The present limit is \$50. The fees on and after that date for orders will be as follows:

Not exceeding \$10.....	2 cents.
From \$10 to \$15.....	10 cents.
From 15 to 20.....	15 cents.
From 20 to 30.....	20 cents.
From 30 to 40.....	25 cents.
From 40 to 50.....	30 cents.
From 50 to 60.....	35 cents.
From 60 to 70.....	40 cents.
From 70 to 80.....	45 cents.
From 80 to 100.....	50 cents.

The postal notes will, no doubt, be found more convenient in one respect than the fractional paper currency was, since they can be obtained for any number of cents under \$5. There will also be less liability to loss, by theft, than there was when fractional notes were used for transmission through the mails, especially if the department uses judgment in prescribing the size and form of the notes, and in selecting the paper on which they are to be printed. On the other hand they will be less convenient, in that they can only be obtained at money order offices at a considerable sacrifice of time, especially in large cities. It will be observed that after the first of October the cost of sending any sum under \$5 postal note will be 5 cents—2 cents postage and 3 cents fee.

VIBRATORY MOVEMENT OF BELLS.—M. Mathieu, a French experimenter, has recently studied the vibrations of bells, considering the case of an ordinary bell in which the thickness in any meridian increases from summit to base. The essential difference between the vibratory movement of a bell and that of a plane plate is that, while in the latter the longitudinal or tangential movement and the transverse movement are given by independent equations, and the normal and tangential motions in the former are given by three equations which are not independent. The pitch of the notes of a bell does not change if the thickness varies in the same relation throughout every part, since the terms depending on the square of the thickness may be neglected, at least for the graver partials. It is impossible to construct a bell so that it shall vibrate only normally, and with a hammer the tangential vibrations are of the same order as the normal vibrations. A purely tangential motion can be realized only with a spherical bell of constant thickness.

If you want to have your house painted, or if you desire any sign painting, whitening, kalsomining, glazing or paper hanging, call on the veteran in that business, Bro. George A. Basler, at No. 19 Seventh street.

## List of U. S. Patents for Pacific Coast Inventors.

From the official list of U. S. Patents in Dewey & Co.'s SCIENTIFIC PRESS PATENT AGENCY, 252 Market St., S. F.

FOR THE WEEK ENDING APRIL 24, 1883.

- 276,217. SAWER-GAN TRAP—A. Blatchly, S. F.  
276,223. HARNESS BUCKLE—A. Cadwell, Petaluma, Cal.  
276,353. CENTER BOARD—W. O. Christensen, Marshfield, Oregon.  
276,225. SUPPLY APPARATUS FOR FEEDERS FOR THRESHING MACHINES—John P. Cobb, College City, Cal.  
276,395. FRUIT PITTER—C. A. Cattan, Albany, Oregon.  
276,530. TRACTION WHEEL—Jos. Edgight, San Jose, Cal.  
276,171. CASE FOR CIGARETTES—E. J. Fraser, S. F.  
276,230. CABLE RAILWAY—A. S. Hallidie, S. F.  
276,240. TRAVELING BAG—A. S. Hallidie, S. F.  
276,241. PORTABLE HANGING SCAFFOLD—J. H. Hanavan, S. F.  
276,244. SUSPENDER HOOK—H. M. Heineman, S. F.  
276,181. DRY ORE CONCENTRATOR—Jos. Hubert, S. F.  
276,418. SHOE AND DIE FOR AMALGAMATING PANS—Johnson & Osborn, Dos Cabezas, A. T.  
276,424. LEMON SQUEEZER—Kelly & Wimmer, S. F.  
276,185. STEAM BELL RINGER—E. Lawson, S. F. Cal.  
276,402. HAIR SPINNING MACHINE—John Spaulding, S. F.  
276,403. SEDIMENT COLLECTOR FOR STEAM BOILERS—John Spaulding, S. F.  
276,404. CARPET BEATING MACHINE—John Spaulding, S. F.  
276,393. WHEEL SCRAPER—L. A. Sweat, Santa Clara, Cal.  
276,320. HORSE POWER—W. H. Worth, Petaluma, Cal.

FOR WEEK ENDING MAY 1, 1883.

- 276,077. POST DRIVER—H. E. Fairman, S. F.  
276,060. MEASURING DEVICE FOR SHOT POUCHES, ETC.—A. T. Hazard, Los Angeles, Cal.  
276,593. COMBINED STOCK AND CASE FOR FIRE ARMS—John Jett, S. F.  
276,823. MACHINE FOR SOLDERING TIN CANS—J. J. Johnson, S. F.  
276,701. POSTAL SCALE—J. F. Miller, Oakland, Cal.  
276,710. DRY ORE SEPARATOR—P. W. Reardon, San Jose, Cal.  
276,711. COMPOSITION FOR LUBRICATING AXLES—H. W. Reddan, S. F.  
276,886. WINDOW SASH—A. Rudolph, S. F.  
276,887. WINDOW SASH—A. Rudolph, S. F.  
276,740. WATCHMAN'S TIME DETECTOR—H. J. Wenzell, S. F.

NOTE.—Copies of U. S. and Foreign Patents furnished by Dewey & Co., in the shortest time possible (by telegraph or otherwise) at the lowest rates. All patent business for Pacific coast inventors transacted with perfect security and in the shortest possible time.

## Notices of Recent Patents.

Among the patents recently obtained through Dewey & Co.'s SCIENTIFIC PRESS American and Foreign Patent Agency, the following are worthy of special mention:

WINDOW SASH.—Alexander Rudolph, S. F. No. 276,886. Dated May 1, 1883. This improvement in window sashes consists of a sash pivoted at each side to a guide piece, these guides fitting into grooves in the frame, so as to run up and down, and the pivots allowing the sash to be turned, and in combination with these a series of hooks or clasps, by which the sash and guide-pieces are drawn closely together to exclude air, and are supported by the heel of the clasp when unlocked. It also consists of a peculiar beveled projecting plate upon one side, and a corresponding socket upon the other, where the pivot pins unite the sashes to the guide pieces, which serve to force the sashes away from the guide-pieces when they are turned, and thus concentrate all friction to a point about the pivot pins.

POSTAL SCALES.—J. Frank Miller, Oakland. No. 276,601. Dated May 1, 1883. This invention relates to an index or self-registering balance scale, which is specially intended for postal or other similar purposes; and it consists of a series of graduated weights suitably supported so as to be lifted consecutively and in a manner to counteract oscillation by means of a lever arm, which has the weight supporting pan upon its outer end, so that when it is raised it will lift the weights successively from their support as it moves. A curved, graduated scale is fixed so that an index pointer upon the end of the lever will indicate the weight, or its equivalent postage, the moment the letter or other object is placed upon the pan; or the pointer may be fixed and the graduated arc made movable.

POST DRIVER.—Harry E. Fairman, S. F. No. 276,677. Dated May 1, 1883. The invention consists in planting the ends of the weight guides or leads firmly on the ground, by rocking the axle with which the machine is connected, in a means for adjusting the perpendicularity of the weight guide, and in a novel device for holding the post steady, and in a novel raising and tripping mechanism for operating the weight. The object of the invention is to furnish a machine for driving posts for fences, etc., which may be readily taken from place to place and be firmly stationed to complete the work of driving the post.



## Academy of Sciences.

The regular semi-monthly meeting of the California Academy of Sciences was held on Monday evening, President Davidson in the chair. The following resident members were elected: William McM. Woodworth, Edward L. G. Steele, Walter M. Wolfe, Rev. E. L. Green, August Liliencraz, M. D., Judge Samuel J. Clarke, J. A. Richardson, and there was proposed for membership Chancellor Hartson. Among donations to the museum: L. Belding, of Stockton presented fifteen land and freshwater shells and ten rare sub-tropical varieties of birds from lower California, of which two are new. W. G. W. Harford presented a large green turtle finely mounted and six species of fish. Capt. F. T. Gilmore, seventeen specimens minerals from Oregon, including copper, iron ore (39 1/2 per cent.) manganese, hematite, chromic iron and coal. H. H. Bigelow, a large specimen of silicified wood. George Davidson, two rocks from Cerro Robles, New Mexico. Jacob Z. Davis, a botanical album of Colorado wild flowers. Prof. John G. Lemmon, a valuable collection of seventy-one of the most interesting plants of Arizona, including seven large, showy new species. Seth Cook donated twenty-five volumes, including reports of the United States fish commission, etc. L. Belding also presented four photographs of Lower California natives, including the tribe of Yaqui Indians. Professor Davidson transmitted from the transit of Venus commission, thirteen photographs of the transit of Venus, December 5th and 6th, 1882, taken at Cerro Roblero station, New Mexico. The Superintendent of the United States Coast and Geodetic Survey sent a photographer to the National Observatory and had these prints made for this Academy.

A report was read from the committee appointed to prepare resolutions concerning the deposition of Robert E. C. Stearns, of Berkeley, Ph. D., who is about to leave California to be attached to the Conchological Department of the Smithsonian Institute at Washington. The report was as follows:

WHEREAS, It has come to the knowledge of this Academy that R. E. C. Stearns, Ph. D., who for many years has been associated with this body as Trustee, as well as one of its most active workers in science, is now about to leave our State, and as it seems to us that our brother should by no means quit us without some token of our appreciation of his great service, not only to us as a body, we therefore ask to have placed upon the records of this Academy our appreciation of the worth, ability and enthusiasm of our fellow member, and our deep regret that he not only leaves our body but is compelled to quit the Western Coast. Dr. Stearns has been identified with the earlier struggles of the Academy. He has brought to its councils an abiding faith in its success; he has enriched its proceedings with the thoroughness and honesty of his work, and he has exhibited the greatest breadth of view in his deductions and scientific investigations. We shall lose him, but not wholly, for his heart will be with us, and his pen and pencil will yet add their value to our work. We wish him God-speed in his new field of labor, where he is already so well known and appreciated. The Smithsonian can have no better man and no more able and conscientious a worker.

The above report was ordered spread on the minutes.

A. Wendell Jackson Jr., of the University of California, read a paper on the "Structure and Genesis of the Bassick Ore Deposit of Custer county, Colorado."

CAUSE OF DARKENING IN BRONZE WORK.—The Society of Architects, of Berlin, have been investigating the subject of the change of some kinds of bronze to a black hue. It appears that one of the most notable statues in that city had become covered with a darkish layer, while an old cannon before the arsenal had retained its fine green color, the two having been exposed to the same atmospheric action. Upon being analyzed, the bronze of the cannon was found to consist of nine parts copper and one part tin; the bronze of the statue, however, exhibited a good percentage of zinc, and to zinc the change of color is regarded as due. In order to ascertain the facts in the case definitely, several copper alloys were subjected to the action of a copper solution. The result was that the alloys of tin and copper alone took the green color, while the alloys containing zinc became more or less black, according to the quantity of zinc they contained.

THE *Lancet* says: "It is high time that attention was directed to the subject of narcotics generally, and the use of chloral and bromide of potassium in particular. Incalculable injury is being done, and public opinion is being grievously misled by the tolerance given to the use of 'sleeping drafts,' falsely so-called. In regard to this matter and that of the reckless use of hypodermic injections of morphia, the profession should seek to form a deliberate judgment, and gravely deliver itself. At the present moment we are under a heavy responsibility, which it is idle to deny and vain to disown."

A RIVAL FOR KRUPP.—Judging from recent accounts, there is now growing up on the banks of the river Tyne, in England, an establishment which, it is stated, promises to bear comparison with Krupp's enormous works at Essen, Germany, in addition to a shipbuilding yard capable of turning out vessels of war of the largest size.

## Business Notes.

A PIANO TUNER'S EXPERIENCE.—There is no profession requiring more skill and none in which more frauds are practiced. Pianos should be tuned at least three times a year, when the practice is once in three years. Usually on some festive occasion Prof. Blank wishes the piano tuned to concert pitch, when the rattle-trap will not stand it. In this case, when assured by a conscientious piano tuner that the bridge and strings will not stand it, the mountebank is ever ready to assure the simple people that he can do it; when in fact the piano is left in a worse condition, if not in a measure ruined. In any and all cities, either large or small, there are very few skillful, conscientious and reliable piano tuners. Bro. G. Rudolph, No. 107 Stockton St., has had an experience of twenty-five years in his profession, and is known to the professors of music as one of the best in the city of San Francisco.

MISS MOLLIE LEWIS, a daughter of E. Lewis, P. M. W., of Golden Gate, has, by patient study under leading artists of this city, earned a high reputation in oil painting and decorative art. Miss Lewis has just finished a pair of oil paintings entitled "Paying Toll," an exact copy of a pair that were made and sold to one of our solid men at a satisfactory price. At the studio of Mrs. Holt, Phelan's Building, she is putting the finishing on an oil painting, 24x35 inches, representing a life scene on the Continent, that is a high work of art. Miss Lewis desiring to continue her studies under the best masters, offers some choice pictures in oil, of scenery, panel flowers and bric-a-brac or, will execute ornamental work and decorative art to order.

CAMP MEETING GROVE BOUGHT.—We learn from Mr. A. Coplin, of Oakland, that the Pacific Holiness Association has lately purchased of J. V. Webster, on the so-called Highlands, joining the Fruit Vale street railway route, about one and a half miles north of Brooklyn railroad station, a fine grove of eight and a half acres, for \$7,500. The annual camp meeting of the association will be held on the grounds, beginning August 1st. A two days' "basket" meeting will be held on the grounds on the 3d and 4th of July. Revs. Newton and Arnold, with others, will take part in the services. This is a choice location for such purposes.

COTTON HOSE.—The universal use of hose for irrigating purposes, hydraulic mining, factories, hotels, steamships, fire engines, etc., etc., in California, has induced the Eureka Fire Hose Co. to put the celebrated brands of seamless cotton hose and rubber-lined hose in stock, of the following brands: "Garden Hose," "Red Cross," "Paragon," "Eureka," and Bro. W. T. Y. Schenck, of 36 California St., is the Pacific coast agent. For fire engines this hose is used in most of the large cities, it being stronger, safer, and more durable. Climatic influences do not affect it, and it can be put away indefinitely and gain strength.

AN INVENTIVE WORKMAN.—Bro. G. Lissen, P. M. W., of Stockton Lodge, No. 23, has received letters patent, through the Patent Agency of Dewey & Co., for an improved sulky plow. It is constructed on entirely different principles from the ordinary sulky plow, and the favor with which it has been received by residents of Stockton and vicinity is very flattering to our worthy brother. This sulky plow with four rolling cutters will successfully cultivate tule lands where the vegetation is from four to six feet high, and difficulty in working tule lands will be measurably obviated by this new invention.

THOSE contemplating excursions by rail, will find that a trip by the South Pacific Coast (narrow gauge) railroad, is one of the most enjoyable and picturesque journeys in the world. This route embraces the following unsurpassed features: Big Trees, Santa Clara valley, Monterey bay, Santa Cruz, and is shorter by 40 miles than any other route to Santa Cruz. Office 222, Montgomery St. and foot of Market St. Sunday excursions \$3 the round trip, for lay-over ticket good to return in five days, \$5. Campers and tourists are informed that this section of the Pacific coast is the "Camper's Paradise."

THE art of building large organs successfully for churches and cathedrals has only been developed in a few persons in any country. We, as Californians, have a pride in Bro. John Bergstrom, who has constructed so large a number here that he may be justly styled "the organ builder of the coast." He is now constructing two for Portland, Oregon, of similar style to those he built in this city, one of which is the Three Manual, in Metropolitan Temple, on Fifth St. His address is Twenty-ninth and Mission Sts.

THE extensive Agricultural Warehouse and Manufactory of our enterprising Bro., Byron Jackson, Nos. 625 and 631 Sixth St., is well worth a visit. The Jackson Vineyard Harrow, made to rotate either way, has become a State institution that is generally used in all vineyards. The large number of valuable inventions and labor saving machines owned and manufactured by Bro. Jackson has made his name a household word as an inventor of machinery for harvesting our large grain crops.

PARADISE MILLS.—Flour manufactured at Modesto, of which Brother J. H. Congdon, 34 California street, is the sole agent, has attained a very high reputation for family use. The demand has increased to such an extent that regular shipments are made to this house of twenty to forty tons a week.

WOMEN'S TEMPERANCE COFFEE ROOMS.—These commodious rooms at the corner of Market and Third streets, under the Nucleus, are now open to receive guests. It is the policy of the proprietor to furnish the best the market affords or culinary skill can make, and furnish them at the lowest cost. A peculiar feature of this institution is, you can get comforts of life in any quantity you wish.

HON. BONHAM GALLAND, P. M. W., of Gold Hill, No. 2, Nevada, has made our city temporarily his residence. His present business is to introduce the Cabinet Bath, for which he has lately received letters patent. From the favor in which it is received, we believe he has struck a bonanza, and will receive the grateful thanks of thousands for this valuable invention and sanitarium.

WELLINGTON'S IMPROVED EGG FOOD.—This compound has attained a celebrity as one of the chief factors among those engaged in raising poultry. It is cheap, keeps poultry in a healthy condition, and, as an egg producer, it stands unrivaled. Bro. B. Wellington is also an importer and dealer in seeds, and agent for the Perfect Hatcher Co. Office and salesroom, 425 Washington street.

BRO. JAS. IRVING, of Mendocino, has been appointed agent of the Keystone Washer and Wringer, for which he proposes to canvass and introduce this valuable and labor-saving machine. His address is at the Montgomery Hotel, Second street.

THE popular hatters, Bros. Stack & Lacombe, 639 Market, under Palace hotel, have a large stock, latest fashions and finest goods, which they sell at low prices. Give them a call and be convinced.

BRO. M. KELLEY, corner of Mission and Spear streets, deals largely in second-hand tools and machinery of all kinds, including fire-proof safes, and he makes a specialty of manufacturing the finest quality of blacksmith tools.

BRO. ROBT. MATTHEY is proprietor of the Palace bakery, 1523 Mission, and the bread, pies, cakes and goods made by him cannot be excelled in the city. Try them and see.

TRY Weston's home-made bread and his pies, cakes and fancy biscuits, that are made fresh every day, if you wish the choicest luxury that can be found in the city.

A SO-CALLED "ELECTRIC FLANNEL" has been invented in France by Dr. Claudat, who affirms that it is efficacious against rheumatism. This flannel contains, per kilogram of wool, 115 grams of oxides of tin, copper, zinc, and iron. A series of threads of the tissue saturated with these metallic products are woven alternately with the ordinary threads. The flannel so prepared forms a dry pile. M. Drincourt, professor of physics at the Rheims Lyceum, and M. Portevin, of the polytechnic school, have proved, independently, by very precise experiments, that Dr. Claudat's flannel liberates electricity, either by simple contact, or better, in contact with the products of transpiration when the tissue is applied to the body.

WARM water, of all remedies, is the one of most general application. Cotton dipped in warm water makes the best and cleanest poultice that can be used. It is the most healing application for cuts, bruises, wounds, sores, felons and other inflammations. A very convenient way in case of felon or other painful abscess, is to hold the hand for hours in water as warm as can be comfortably borne.—*Journal of Health.*

THE possibilities of electricity in medicine, according to a popular German physician and medical writer, seems to be almost without limit. The writer referred to, Dr. Suprunenko, reports quite a number of cases which have hitherto never been treated with electricity, but which in his recent practice have yielded to a moderately strong induction current.

PHOTOGRAPHY now plays an important part in book illustration, and many books are published which might be called collections of photographs with descriptive letter-press. One recently published by William Patterson, of Edinburg, under the title of "The Castles and Mansions of the Three Lothians," contains 103 photographs, each about 7x5.

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Our intimate knowledge of the various inventions of this coast, and long practice in patent business, enable us to abundantly satisfy our patrons; and our success and business are constantly increasing.

The shrewdest and most experienced Inventors are found among our most steadfast friends and patrons, who fully appreciate our advantages in bringing valuable inventions to the notice of the public through the columns of our widely circulated, first-class journals—thereby facilitating their introduction, sale and popularity.

## Foreign Patents.

In addition to American Patents, we secure, with the assistance of co-operative agents, claims in all foreign countries which grant Patents, including Great Britain, France, Belgium, Prussia, Austria, Baden, Peru, Russia, Spain, British India, Saxony, British Columbia, Canada, Norway, Sweden, Mexico, Victoria, Brazil, Bavaria, Holland, Denmark, Italy, Portugal, Cuba, Roman States, Wurtemberg, New Zealand, New South Wales, Queensland, Tasmania, Brazil, New Granada, Chile, Argentine Republic, AND EVERY COUNTRY IN THE WORLD where Patents are obtainable.

No models are required in European countries, but the drawings and specifications should be prepared with thoroughness, by able persons who are familiar with the requirements and changes of foreign patent laws—agents who are reliable and permanently established.

Our schedule price for obtaining foreign patents, in all cases, will always be as low, and in some instances lower, than those of any other responsible agency.

We can and do get foreign patents for inventors in the Pacific States from two to six months (according to the location of the country) SOONER than any other agents.

The principal portion of the patent business of this coast has been done, and is still being done, through our agency. We are familiar with, and have full records, of all former cases, and can more correctly judge of the value and patentability of inventions discovered here than any other agents.

Situated so remote from the seat of government, delays are even more dangerous to the inventors of the Pacific Coast than to applicants in the Eastern States. Valuable patents may be lost by extra time consumed in transmitting specifications from Eastern agencies back to this coast for the signature of the inventor.

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We take great pains to preserve secrecy in all confidential matters, and applicants for patents can rest assured that their communications and business transactions will be held strictly confidential by us. Circulars free

## Home Counsel.

Our long experience in obtaining patents for Inventors on this Coast has familiarized us with the character of most of the inventions already patented; hence we are frequently able to save our patrons the cost of a fruitless application by pointing to them the same thing already covered by a patent. We are always free to advise applicants of any knowledge we have of previous applicants which will interfere with their obtaining a patent.

We invite the acquaintance of all parties connected with inventions and patent right business, believing that the mutual conference of legitimate business and professional men is mutual gain. Parties in doubt in regard to their rights as assignees of patents or purchasers of patented articles, can often receive advice of importance to them from a short call at our office.

Remittances of money, made by individual inventors to the Government, sometimes miscarry, and it has repeatedly happened that applicants have not only lost their money, but their inventions also, from this cause and consequent delay. We hold ourselves responsible for all fees entrusted to our agency.

## Engravings.

We have superior artists in our employ, and all facilities for producing fine and satisfactory illustrations of inventions and machinery, for newspaper, book, circular and other printed illustrations, and are always ready to assist patrons in bringing their valuable discoveries into practical and profitable use.

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United States and Foreign Patent Agents, publishers Mining and Scientific Press and Pacific Rural Press 252 Market St. Elevator, 12 Front St., S. F.

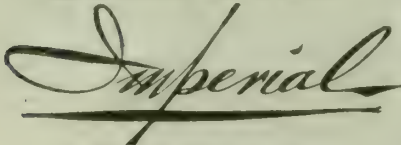


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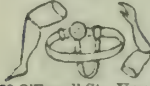
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**The Great Red Spot on Jupiter.**

Mr. G. D. Hiseox communicates an article to  
the *Scientific American*, in which, after alluding  
to the fact that the intensity of this spot seems  
to be vanishing after a duration of about two and  
a half years, he offers some speculation as to the  
philosophy of its occurrence, as follows:

The two periods of rotation of the spot are  
observed to vary about five and a half minutes;  
giving the rotation by the cloud spots as 9 h.  
50 m. to 9 h. 50 m. 9 s., while the rotation by  
the great red spot is found to be 9 h. 55 m. 34 s.

The times given for rotation by observations  
upon different cloud spots also vary enough to  
give us, together with the varying contour of  
the cloud belt, strong evidence that what we  
see of the planet Jupiter is not the body of the  
planet itself, but rather a vast sea of cloud,  
possibly thousands of miles in depth, kept aloft  
by the intense heat of the body of the planet.

From the well known laws of circulation of  
gases, vapors, and cloud masses, as illustrated  
by the circulation of the atmosphere, together  
with the progress and direction of the great  
storms, cyclones, and tornadoes upon the earth,  
and as are beginning to be elucidated in the  
cyclone action of the sun spots, according to  
Faye's theory, which best meets the conditions  
deduced from spectroscopic observations; we  
cannot do otherwise than come to the conclusion  
that the solid body of Jupiter has never been  
seen—that our observations are only of the sur-  
face of vast envelope of cloud, that by its rapid  
rotation is constantly creating and keeping up  
an intercirculation, such as our trade winds and  
equatorial doldrums, upon a vast scale.

In this connection we have only to carry our  
minds back to the beginning of the Azotic age  
of our world, and to imagine the surface just  
crusting over and still red hot in zones, with  
our entire oceans hanging as a vast cloud above,  
and precipitating its dense vapors as rain upon  
the hot and hissing surface. It was then that  
the activity of natural forces were at their  
height. It was then that the upheaval of the  
intensely heated masses from below met the  
cloud bursts from above, and produced the same  
class of phenomena that has lately been ob-  
served, upon a vastly larger scale, upon the  
planet Jupiter.

If, in view of the density which has hereto-  
fore been given for Jupiter, we can reasonably  
accept an atmospheric or cloud depth of eight

or ten thousand miles, the apparent great diam-  
eter of the red spot may be assumed as only the  
irradiation to, and illumination of the deep  
cloud stratum by an igneous mass, much  
smaller than the apparent size of the red spot,  
as we see it from the earth.

The size of the great spot, 26,000 by 8,000  
miles, may be, for a planet 88,000 miles in  
diameter, only the illumination of a reasonable  
upheaval of the highly heated mass of the in-  
terior corresponding with the remains of such  
masses upon our earth.

The apparent retrograde motion I think is il-  
lusionary, for I see no tenable reasoning to sustain  
the theory that has been advanced that it is a  
floating island, or crust floating upon a liquid  
surface. Nor does there appear any good rea-  
son for regarding it as of a periodical character,  
or bearing any relation to other periodical  
physical phenomena, as suggested by the Dear-  
born observer. But, on the other hand, an as-  
sertion in the report of the Dearborn observa-  
tions, "that the apparent center of the red spot  
does not coincide with the true center, except  
when on the central meridian," goes far to ex-  
plain the theory that the red spot, as seen by  
the telescope, is an area of the outer cloud stratum  
illuminated by an igneous mass upon the  
body of the planet. And also that its diurnal  
rotation should be fixed by the observed rota-  
tion of the red spot, instead of, as heretofore, by  
the rotation of the cloud spots.

**HOUSE MOVED BY A TREE.**—A large elm tree  
at Norwich, Conn., has moved a house by the  
force of its growth. The tree is more than  
seventy years old, and the trunk reaches a  
height of thirty feet before a limb branches out.  
During the March winds the limbs spreading  
over the house swept off part of the chimney,  
and it was removed. The tree, which stands  
at the northeast corner of the house, has grown  
so large that it raised and moved the house one  
foot from its original position.

**POST OFFICE FRAUDS.**—The U. S. *Official  
Postal Guide* publishes a list of over 500 names  
of persons designated as frauds, and who con-  
duct fraudulent lotteries and enter into other  
schemes to defraud the public, and to whom  
payment of money orders and the delivery of  
registered letters has been prohibited by the  
Postmaster-General. Of this large number,  
there is not one shown to reside in California,  
or any of the Pacific coast States or Territories.

## Business Guide.

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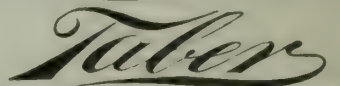
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**THE UTILIZATION OF SMOKE.**—A company at Elk Rapids, Mich., which manufactures fifty tons of charcoal iron a day, formerly allowed the smoke made in burning the coal to go to waste. Now the smoke, as it is formed, is delivered into stills charged with lime and surrounded by cold water, the result of the condensation being first, acetate of lime; second, alcohol; third, tar; the fourth part produces gas, which is consumed under the boilers. A thousand cords of wood are converted into charcoal daily, yielding 2,800,000 cubic feet of smoke, from which are obtained 12,000 pounds of acetate of lime, 200 gallons of alcohol, and twenty-five pounds of tar. The alcohol has been contracted to a firm in Buffalo, N. Y., the *Trade Review* says, for five years, they furnishing the packages and receiving it at the works at eighty cents per gallon.

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**AMERICAN ENGINEERING.**—The story is told that, twenty years ago, one of our New England railroad companies did not dare to adopt the plans of its chief engineer for an iron bridge until they had been sent over to England and approved by experts there. Last year one of the leading English engineers designed a bridge in which there were two spans of 1,700 feet each, or 100 feet more than that of the East River bridge. This design has been most severely attacked by the Astronomer Royal, and a good deal of capital made out of it. The engineer, Mr. Baker, in replying to it says: "As a sample of foreign opinion, I would quote that of Mr. T. C. Clarke, the eminent American engineer and contractor, who has built more big bridges himself than are to be found in the whole of this country," and who has just completed a viaduct of 301 feet in height, by far the tallest in the world. Referring to the proposed bridge, he writes: "If my opinion is of any value, I wish to say that a more thoroughly practical and well considered design I have never seen." I need hardly say that the opinion of such a man has far more weight than that of an army of amateurs." This, as the *Railroad Gazette* says, is a very gratifying evidence that American engineering is growing in its reputation abroad.

**THE TEHAUATEPEC SHIP-RAILWAY.** Capt. James B. Eades has resigned his position in the Government River Commission, to devote his attention exclusively to his ship-railway project. It appears that complete arrangements have been made in England for the necessary capital to complete the work, and inside of five years the railway will be carrying ships weighing, with their cargoes, 5,000 gross tons from the Gulf to the Pacific and from the Pacific to the Gulf. The construction of this railway will shorten the distance between New Orleans and San Francisco by fully 2,200 miles—making a saving of 4,400 miles on the round trip.

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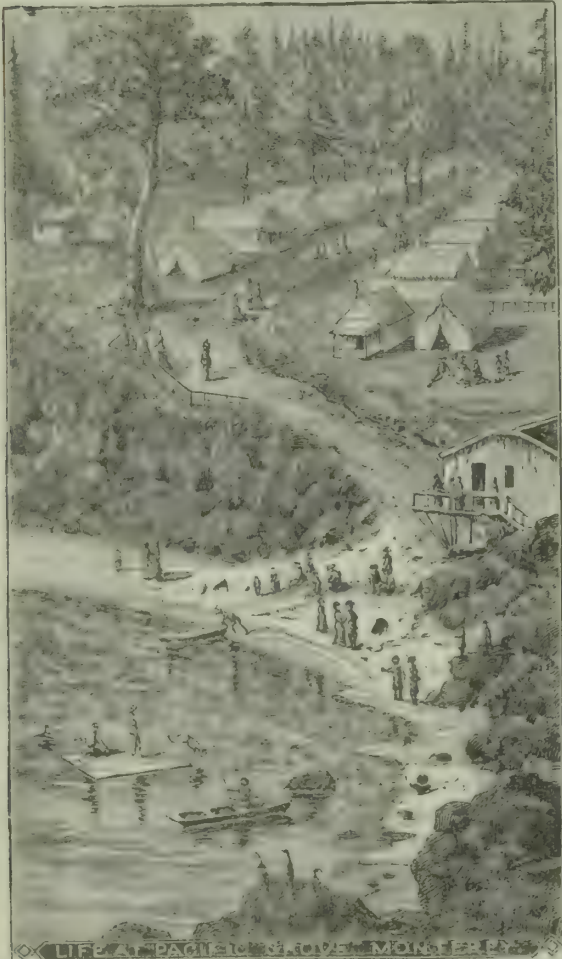
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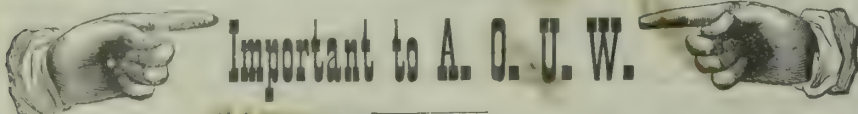
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Liberal inducements will be offered to active and reliable members who will canvass for subscriptions. Sample copies will be mailed free to Workmen on application, all of whom are invited to endeavor to assist in extending the circulation of the WATCHMAN.

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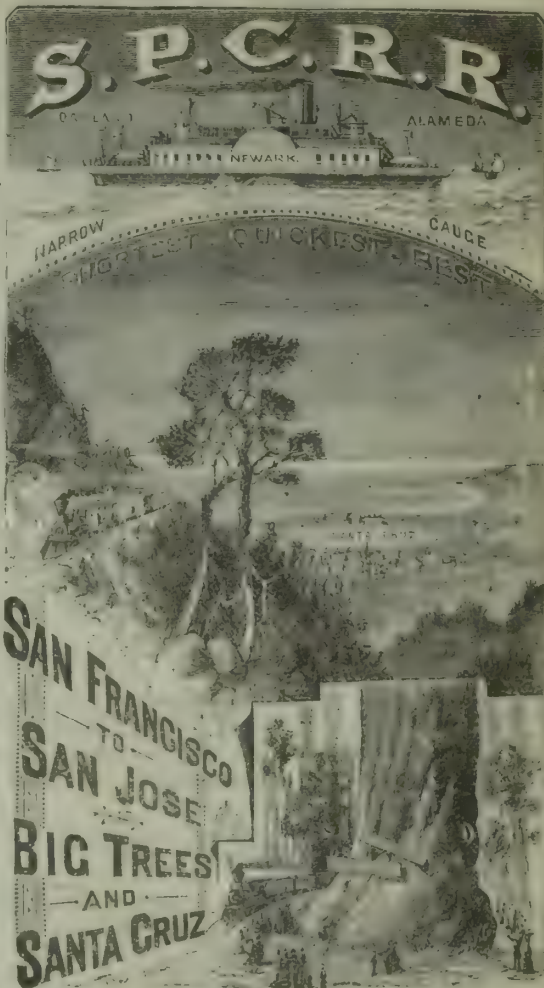
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# PACIFIC STATES WATCHMAN.

A Home Journal for the Ancient Order of United Workmen.

Vol. 7.—No. 11.

SAN FRANCISCO, CALIFORNIA, JUNE 1, 1883.

{ In advance, \$2 a year  
{ Single copies, 10c each

## Provoking Temptation.

Last week a lady had her pocket picked of \$90, on Market street. Her purse was rather prominently displayed, and the sneak-thief took it. It was no trick, he could take it so easily. This sort of robbery is almost a daily occurrence on the thronged, shopping thoroughfares of this city. The petty outrages are rarely mentioned in the papers, for the losers do not care to speak of the matter beyond the circle of the family and a few friends.

But this incident starts the inquiry, how far these sufferers are accountable for the misdoings of the long-fingered, predatory class. The edict has gone forth from the despot of fashion that no lady is respectably dressed who has pockets where they ought to be. The receptacle for the purse and handkerchief must be placed precisely where it is most inconvenient to use and protect. The moccasin bag carried in the hand is but little better. Not long ago a lady had her bag snatched from her as she descended from an Oakland car. In hurrying crowd there is very little danger of an expert pick-pocket being caught. The present style of dress, the prominent way that watches and purses are displayed on the street, seem almost a diabolical contrivance to tempt petty thieves. To say the least, it is time to urge the moral, place not temptation in the way of those who are easily tempted.

We have no quarrel with the life insurance companies. They are doing a legitimate work and ought not to fail, and when they

cheaper, safer and better than they can offer. When asked where is our reserve fund, we answer in the pockets of 117,000 honest men.

## Hope and Memory.

The three favorite words inscribed on our

banner are Charity, Hope and Protection. Charity, with its warm heart of love and sympathy and open hand of benevolence, and Hope, rosy-faced, musical-voiced Hope, that carries sunlight and encouragement wherever it goes.

But the word Protection embodies a domestic idea, that fills with the most precious fragrance that charmed spot we call home.

We present our readers on this page with a bouquet of flowers, fresh and dewy in the dawn, for the lesson it may suggest. Memory will carry the reader back to the long ago, when he was one of a cluster of happy, innocent childhood, guileless and ignorant of the great world and its temptations. It will remind you of that little Eden whose roof-tree was a father's protection, and whose light was a mother's love. We hope this picture may cause the reader to appreciate the significance of that home which has burgeoned from the heart of wedded love. Look at this group of happy children! The impressions that fall upon their budding minds, though falling as softly as the leaves fall on the ground, may leave an imprint lasting as the immortality of the soul. Think, parents, you may teach the filial instinct that clings so fondly and trustingly to your love to grow as the vine



A BOUQUET.

do, we are sure it is owing to dishonesty or bad management. We only say as a matter of business we have something a little

Have we not reason to feel proud of an organization which never lost a dollar by defalcation, nor had a dollar go to protest.

grows towards the sun, until they blossom into all that is true, beautiful, pure and good.



## Home Miscellany.

## Fifty Years Together.\*

(H. S. P. S. S. S.)

Let us talk of the years that are past, with  
Of the fifty that we are wed;  
And backward dream of the past life  
As if we dream of the dead,  
Of that best day of our lifetime  
The sweetest we ever knew.  
When we were caught up into heaven  
While the world was made over anew.

When the yoke that was put upon us  
Was made easy by helpful care,  
And the burden that was laid upon it  
Each helped the other to bear.  
Ah! the flails of our faults have thrashed us  
Till we heeded their chastening pain,  
And the wind of our follies hath winnowed  
The chaff from the golden grain.

Yet no day ever brought us a trouble,  
But night spread her mantle of peace;  
No grief ever came to our pillow  
But the sting of the sorrow would cease,  
How few of the hopes that we planted  
Ever sprang to the blade and the leaf,  
How few grew on through the summer  
And came to the sickle and sheaf.

How many we've seen in our wedlock  
Of the young, the fair and the brave,  
Devoutly clasp hands at the altar  
And unclasp again, at the grave.  
How many that were loved tokens  
And smiled on the world most fair,  
That starved on vows that were broken  
And lived a death of despair.

But to-day we forget all the others,  
We may pity but cannot undo;  
None come to their golden wedding  
But the faithful, the good and the true.  
Though our heads, like the hills in winter,  
Are crowned with a wreath of snow,  
Our hearts are singing of spring-time  
Like birds in the valleys below.

Then lean on the breast of your lover,  
Old sweetheart, and dream of rest  
At the foot of the path we shall follow  
Away to the gleaming west.  
Our holiday comes in the morning,  
Out of doors, it shall be to all sorrow;  
And the golden glow of the evening  
Gives promise of a bright to-morrow.

\* Read by the author at the golden wedding of Mr. and Mrs. A. C. Erickson, San Jose, April 25, 1883.

## In a Swing.

H.

Each daisy underneath your feet  
Would count itself thrice happy, sweet,  
Each purple trodden clover head  
Should think, even when 'twas dead,  
How blest is every twisted strand  
Of rope encircled by your hand—  
Now up a little; faster, so!  
While through the soft June air we go.  
I wish that I might always stay  
Below you, as I am to-day,  
Keeping you far above all care  
That other women have to bear;  
And, high in air though you might be,  
You always must come back to me.

SHE.

Dear heart, if June stayed all year long,  
If twisted ropes were always strong,  
If daisy bloom, and clover head  
Were never brown and withered;  
If every robin on the tree  
Did not look down and wink at me,  
And say—"That creature tried to fly,  
But knows not how to soar on high";  
If I could bring these things to pass,  
Then you should stand upon the grass  
And I above your head would sing—  
But life is quite another thing,  
Since one of us on earth must bide,  
The other should not leave his side.

## The Golden Gate.

W. C. M. H. C.

The picture is done. Roy Fielding stands before it with clasped hands and quickly coming breath. Into that canvas he has wrought the one great passion of his life, and his face is flushed with alternate hope and fear as he looks upon it. Is it worthy of his art?—will it make him famous?—or will the cold, critical eyes of the public look upon it feeling no thrill of the rapture he has felt, no echo of the inspiration which has come to him in heart throbs?

He turns away, and going to the window, stands there for a moment looking upon the distant mountains flushed with the crimson and gold of the sunset. The quiet bay is set in a halo of radiant glory and the whole city seems aglow. The quiet calm rests him, and the cool air blowing upon his face takes away its fevered flush. He grows pale and calm again, but there is a tired look in his handsome eyes as he folds his arms and leans upon the window-sill wearily.

A foot-step on the stairs rouses him and he goes to the picture, draping it calmly, reverently, as though it were some treasured thing too sacred for the world to gaze upon.

A gentle hand is laid upon his arm and his mother's voice sounds in his ears:  
"Dear Roy, let me see the picture."

"No, no," he starts back laying his hands upon the draperies, as though he could not bear the thought of even his mother's eyes gazing upon it—at least not yet. But catching sight of the grieved expression on her kindly face as she turns away, he clasps her in his arms and kisses again and again the brown hair streaked with silver, and the calm brow so white and placid.

"Forgive me, mother—how unkind I was—but look!" and he draws aside the covering again, turning away with a pained expression in his eyes, for it was as though he had said: "Look upon my heart, for there it lies quivering in its sorrow."

For a few moments she stands in front of the painting, awed and silent; and when she turns to him again there is almost a sob in her voice. Her mother heart has understood it all.

"Dear Roy," she goes to the window where he is standing; "this picture will bring you fame. I know it will, for he who puts his heart upon canvas as you have done must win the sympathy and applause of the multitude."

He answers her nothing, for his thoughts are far away, and she steals from the room softly, leaving him alone with his reveries.

He is not looking upon the picture now, but he sees it all—the living picture that has haunted him day and night, giving him no rest until his hands have wrought it out upon the glowing canvas.

In the foreground is a yellow beach, a long stretch of sand and rocks, where the crested waves break in white foam as they meet the shore. Through the "Golden Gate" the broad Pacific is sweeping in a sunlit glory, and far away the purple peak of Tamalpais rises like a sentinel guarding the golden portals, and down its blue slope is a silver streak that marks the line of the trail. Over all the foothills, and the sea, and the distant coast-range is that indescribable glory of warmth and color—that blending of marvellous tints that one sees only in Californian sunsets. And the artist has caught it all—embodied it in living form—all this glory of sea and clouds. But lovelier than all, is the fair face of a young girl who stands in the foreground, her slender form outlined against the sky.

Her dusky eyes are fixed on the blue waters of the wide Pacific, as they roll at her feet. The rude sea breeze has deepened the flush on her fair young face and tossed her gold-brown hair into a careless splendor. She has borrowed no beauty from the languid lily, nor the pale Narcissus, but the crimson heart of the red rose has brushed her cheek and left its blushes there. The very breath of the sea is in her face and she seems a part of its radiant, sunlit glory. Involuntarily one catches the refrain:

"Her golden hair fell on the wall of gold  
Like the delicate gossamer tangles spun  
On the burnished disk of the marigold;  
Or the sunflower turning to meet the sun  
When the gloom of the jealous night is done  
And the spear of the lily is aureoled."

In his dreams, Roy Fielding sees her, beautiful, radiant and smiling—with the childlike wonder in her brown eyes and the warm color coming and going on her fair face. Hers is a face that flashes upon you—grows upon you. It may be the wonderful light in the soft brown eyes—it may be the sudden smile that lights up her features—it may be the crimson flush that comes and goes, but be that as it may, he who looks upon it once longs to look upon it again. And in his dreams Roy Fielding sees that beautiful face—but he knows it is not for him, though he has wrought out its beauty in a living glory upon his canvas.

What has a poor artist to do with one who is so rich and proud and beautiful? Nothing. He knows it, yet he has dared to paint that face in his picture—dared to think of her by day and dream of her by night.

Once she had stood beside him on the rocks with her face lifted to the sea, and he had thought no loveliness of sea or clouds could ever compare with a face so full of warm, sympathetic beauty; and she had flashed her great eyes upon him suddenly, making the blood leap to his brow and temples. In that one moment he had been mad enough to dream that some day he could wake the woman's heart that he knew was still asleep—but when the brown eyes had turned away from him to where the fretted sunshine crossed the foaming tide, and he looked again on her face, exquisite and almost perfect in its outline and coloring, he knew that such a hope were worse than madness and he had smiled at his folly.

But now all these things come back to him—he remembers every object in that picture—the white ships sailing on the golden sea, the long stretch of yellow beach and the white capped waves sweeping in from the broad ocean. Far away two children are playing on the beach, their forms outlined against the sky and their shouts and laughter mingle with the solemn thunder of the breakers among the rocks. He remembers it all—and riding home in the early twilight, he remembers her clear cut face distinctly outlined against the waning light.

And then as the white cross of Lone Mountain had risen up clear and distinct against the sky, like some grim sentinel over the silent dead, a great despair had seemed to creep over him and he knew that the hope of his heart was dead and it were folly to regret it.

And now he stands in the dying flush of the sunset, pale and motionless. There is a tired look on his clear-featured face, and he bends his head wearily.

"The picture will bring you fame," his mother

had said, but what is fame to a man when the woman he loves is thousands of miles away, and an ocean lies between them—and he knows the gulf that divides their hearts is wider and deeper than the ocean. The sea is beautiful no longer, and only the face of the girl in the picture stands out clear and distinct in the pale twilight.

"The sea is flecked with bars of gray,  
The dead, dull wind is out of tune,  
And, like a withered leaf, the moon  
Is blown across the stormy bay."

Again a gentle hand is laid upon his arm and his mother stands beside him.

"Come, dear Roy," she says, "you have been working too hard to-day, and supper is ready—come." Then he follows her into the cheery sitting-room, where a cosy repast is laid for two.

And, for the sake of his dear mother, so lovely and quaint in her old-fashioned simplicity, he smiles as of old, and laughs and jests like his own gay self, striving to hide the pain that still throbs wearily in his heart—like the echo of a dead passion. And one day in the dark future he is glad that he kept back the regrets and shadows and gave to that clear heart only the smiles and the sunshine.

New York is in the height of its gay winter season. In hundreds of palatial homes there is laughter and music and dancing, for Lent will soon be with them, and society is half mad with pleasure and folly. Beautiful women like queenly flowers are resplendent in robes of gorgeous hue, and their laughter, soft and musical, echoes the strains of haunting waltzes.

But in one of these elegant drawing-rooms a young man stands apart from the gay throng, silent and self-contained. He does not dance, and he is content to stand and watch the dancers who move so gracefully in the dreamy mazes of the waltz.

His fondest dreams have been realized. Fame and fortune are his, and he has been lionized and petted in New York society until he is almost weary of it all. Courtied by men of wealth and standing, and flattered by fair women, it would be no wonder if he had not lived for awhile in a strange dream of enchantment, but now the intoxication of society falls upon him, the very breath of the ball-room, with its perfume of flowers, stifles him, and he longs for the wild, free breath of the west, the boundless swell of the blue ocean he loves so well.

He wanders into the cool conservatory, sitting there for a while among the fragrant blossoms and foliage, wishing that he might remain there undisturbed until he can, with no disrespect to his hostess, excuse himself and hasten home. He is thinking of his mother, who has been quite ill for the last few weeks, for, though she insisted upon his coming, yet he has felt a strange uneasiness all the evening.

"Dear mother," he says to himself softly, "I believe she too longs for the dear old brown coast—and I know that the sight of the purple mountains would make her well. She is tired of the rude winds and the endless snows of this Eastern climate." And then he plans to himself—their journey home—how he will surprise her with his sudden plans, and then they will speed away over the white plains and across the snow-covered mountains to the green hills of the golden State. She will get well then and when she is strong again, he will take her to Europe, and together they will see all that is bright and beautiful and interesting in that wonder-land. He will see the treasures of art, he will study the old masters and learn from the new, and he will be worthy of the encouragement and patronage that has been so kindly bestowed upon him. And perhaps—but the thought makes him smile—in that charmed land across the ocean, in London, in Paris, in Italy, or somewhere on that broad continent he may meet again the woman he loves, the sweet girl-face that is ever in his dreams.

But suddenly the voice of his hostess, awakes him from his reverie.

"Why Mr. Fielding, I have been looking for you everywhere. You have been missed sadly—a dozen charming young ladies have enquired after that 'delightful young artist,'—but I have other news for you, your aunt has just sent you a telegram. Here it is."

He takes it with trembling fingers scarcely daring to break the seal.

"I hope it is nothing serious," she says kindly. But his face whitens as he reads.

"My mother is dying"—then his voice chokes and he looks at her humbly. She is woman enough to understand, and she lets him go from the house without a word to any one.

In a few moments he is flying toward the home of his mother's sister, in a closed carriage, and he thinks horses never went so slow before, for in his sudden agony moments are hours of endless torment.

In a darkened chamber a white-haired woman lies counting the seconds that she knows are numbered for her. Her face is gray and colorless and she is praying death to wait for her—just a moment—that she may look upon her loved one's face.

"My boy!" He kneels at her side and clasps her in his arms, kissing the brow that is already cold with the dews of death.

But she says no more, for the feeble hand that strokes his brown hair, falls stiff and motionless by her side, and the soft voice is hushed forever. He has not been too late, for the last look in his mother's eyes was a benediction, and in after days its holy calm falls upon him. And now he lays the saintly head on the pillow

and sobs like a child. He knows that never more in all the wide world will there be a friend like this—and the thought is desolation.

Outside, the white snow is weaving a shroud for the dead, and the world is silent as though hushed by the hand of heaven.

In the cemetery the little graves are piled high with snow, as though the cruel hand of death would bury them from sight. In the summer time the blossoms grew there, so sweet and fragrant, watched by the eyes of love; but long ago they drooped and died, and the little hearts buried beneath the snow are alone in the cold night, with only the pale moon to watch and guard them. Over the white urns are leaves of frost, and the broken shafts of marble are hung with wreaths of snow. Ah, how beautiful is death in this winter sleep. But the cold winds blow rudely over new-made graves, and hearts that must listen to the clods that fall in the open graves, long for the summer winds to blow and the flowers to grow over the heads of their loved ones.

Only the dead are happy. They have wreaths of immortelles and snow-white blossoms—and love and tenderness. What have the living when they are gone? Bitter regrets and vain reproaches, tears and sable plumes.

But when the immortelles are buried in the snow-drifts and the sacred calm falls upon the hills—when the dead by the living are forgotten, and the stainless snow hides from sight the black and shrouded pall—then the wind whispers to the sleeping dead: "It is not all of life to live, nor all of death to die."

And the heart watching in the darkened chamber hears the still, small voice, and stills its cry of agony. On the silver hair of his dead mother his tears have fallen, and he wipes them away sacredly and tenderly. And the angels in heaven come down, and gathering up the sacred gems bear them away to shine in the jeweled crown of his loved mother. Beautiful thought that the tears we shed for our dead are garnered in heaven!

In the art gallery Roy Fielding stands, watching the people who have come for the last time to look upon his picture, for to-morrow he takes it away. There it hangs, the beautiful "Golden Gate," and the eyes that look upon it are filled with admiration and wonder. But he does not heed them—though his eyes are fixed upon the throng of people in front of it—for his thoughts are far away. Once their admiration and praise would have filled him with joy—now the plaudits of the multitude have no power to thrill him. Thousands of dollars he has been offered for the picture that New York art lovers have grown wild about, but he has refused them all. He would not have sold the picture had they offered him a million. In one week he sails for Paris, and the picture goes with him.

How he watches them listlessly. His face is pale and sad, showing the traces of the great sorrow that has passed over him, and he stands in the shadow as though the sunlight gave him pain. One by one they go away. The afternoon's sun creeps lower and lower, and only a gleam of fading light shines upon the "Golden Gate."

Only one is left in the gallery beside himself—a young girl. When the others are gone she steps in front of the picture and lifts her veil.

He starts back and catches his breath. Her face and the one in the picture are the same. There is the same child-like wonder in the brown eyes—the same careless splendor of golden hair. But the flush has died out of the fair young face and it has a graver, older look. She looks at the face in the picture longingly—sadly. It were as though she were looking back upon her former self, and wondering at the laughter in the eyes and the imperious smile on the proud lips, for she knows that the careless grace of girlhood will never come back to her. She remembers, with a vague regret, the summer's day when she stood on the rocks beside him—smiling in her imperious way, with no thought of the passion that throbbed in his heart. But she has learned since—as he has learned by heart-throbs—and she knows that the man who has wrought her face into his picture for the whole world to see, must have loved her as he did his very soul. What will he think of her now! The thought brings an undefinable scorn and sadness to her lips.

She turns away slowly and there are tears in her down-cast eyes. But some one takes both her hands in his and holds them there—looking down upon her in the gathering dusk, with a proud, impetuous passion on his eager face.

The dusky eyes raised to his are full of a startled surprise. But a glad light chases the tears away.

"Dear Roy," she says, "you have grown so famous. Can you still remember me?"

"Remember you! I have prayed God to forget you sometimes, fearing my love would make me mad. But now—you shall know it all—I love you, and to you I owe my fame. I give you my love, my life, will you scorn them now?"

For answer she stands before him, her brown eyes lifted up to his, full of their olden splendor, and the warm flush coming and going in her fair face. She does not need to speak, for he understands the sudden smile flashed upon him from those proud, imperious eyes. And for the first time since he has laid his dead under the drifting snow, the glad light creeps over his pale face.

"Dear heart," he whispered, and under the shadow of the "Golden Gate" their silent troth is plighted. There is no need of words, for the holy calm of his mother's benediction has fallen upon him.



## Our Boys and Girls.

## Puzzle Box.

## Cross-Word Enigma.

My first is in grain, but not in hay;  
My second is in prance, but not in play;  
My third is in rain, but not in snow;  
My fourth is in scythe, but not in mow;  
My fifth is in sand, but not in clay;  
My sixth is in hour, but not in day;  
My seventh is in count, but not in tally;  
My eighth is in prairie, but not in valley;  
My ninth is in pump, but not in hose;  
My tenth is in these, but not in those;  
My eleventh is in wrist, but not in leg;  
My whole has been a western plague.

ANTOINE.

## Letter Changes.

Whole, I am a curse; change my initial, I am a tin vessel; change again, I am a nick-name; again, I am an instrument for producing wind; again, I am the human race; again, I am a lady's nickname; again, I am a god of mythology; again, I am a brownish color; again, I am the front line; again, I am pallid.

BRUTUS.

## Syllable Puzzle.

My first is a preposition.  
My second is a Latin preposition.  
My third is an enclosure.  
My fourth is a close or compact.  
My fifth is self-reliance.

A. B. C.

## Amputations.

1. Behead and curtail force and leave to be indebted.
2. Behead and curtail one who makes gloves and leave affection.
3. Behead and curtail looks of pleasure and leave a measure of distance.
4. Behead and curtail to cast off and leave a personal pronoun.

AUNT SARAH.

## Hidden Cities.

1. The hart forded the river just below our house.
2. Tell Amos we go by rail.
3. Who asked Charles to nod in such a way?
4. Mabel, fasten the door, please.
5. Henry, when he reached his destined port, landed very quickly.
6. I gave Asa lemons, oranges and apples.

JERRY.

## Answer to Last Puzzles.

NUMERICAL ENIGMA.—Mrs. Mary J. Holmes, RIDDLE.—Letter "T".  
LETTER CHANGES.—Bay, day, gay, lay, May, pay, say, way.  
CURTAILMENTS.—1. Suet, sue. 2. Rage, rag  
3. Stage, stag.  
HIDDEN NAMES.—1. Ada. 2. Martin. 3. Myra.

## The Vain Little Girl.

Once there was a vain lit-tle girl named Kate, who thought more of her fine clothes than of a-ny-thing else. She would look in the glass a long time when-ev-er she put on her hat, and then she would turn and twist her-self this way and that, to ad-mire the bow of her wide sash-rib-bon.

Well, one day her mam-ma said: "Kate, if you will put on your hat quick-ly, you may drive with me in the Cen-tral Park. But I can wait for you on-ly two min-utes, my dear."

"Oh, yes, Mam-ma," said Kate, much de-light-ed; "I shall be read-y." So she went up-stairs and braid-ed her hair, and tied it with a rib-bon. Then she put on her best shoes, and her best dress, and her best sash. This she tied a-bout her waist in front, mak-ing a large bow; then she pushed the sash down as far as she could, and then turned it a-round so as to put the bow be-hind. But Kate did not yet feel sat-is-fied. The pink sash, she thought would, after all, look bet-ter than the blue one; so she took off the blue and put on the pink sash. Then she said she must have a pink bow on her hair to match the sash. At last she was near-ly dressed, all but the gloves—which pair should she wear? Her lace mits were pret-ty, but she felt they were too old; she put on her white silk gloves, but soon took them off, because they were too short to suit her. Then she put on her kid gloves, and felt just like cry-ing be-cause they were a lit-

tle loose. Poor, fool-ish lit-tle girl! At last her gloves were on, and af-ter tak-ing her lit-tle par-a-sol from the shelf, and ad-mir-ing her-self in the glass a-gain and a-gain, she ran down-stairs.

"Mam-ma, Mam-ma!" she called. But Mam-ma did not an-swer.

Then Bridg-et, who was dust-ing the hall, said:

"Shure, Miss Ka-tie, if it's yer mam-ma ye are want-in', she's gone out rid-in' 'most an hour a-go, so she has."

Poor Kate! She sat down on the stairs and cried.

"It was all the fault of my gloves," she sobbed.

Do you think it was?—*Joel Stacy in St. Nicholas.*

DON'T MEDDLE.—Here is an illustration of the folly of meddling with things you do not understand: While a party of scientific men were preparing to observe the recent transit of Venus in New Mexico, a powerful equatorial telescope was mounted in an observatory with a clock-work mechanism, which enabled the telescope to accurately follow the sun. Prof. Davidson was constantly watching the slow course of the planet, which, through the darkened glass, appeared like a small black spot rolling across a plate of pale, gleaming gold. A bystander was about to apply his eye directly to the end of the telescope, when Prof. Davidson snatched him away in alarm, exclaiming, "It will burn your eye out!" and he told how, for experiment, he had placed a direct object glass in the opening, and the powerfully concentrated rays had melted it almost in a flash.—*Youth's Companion.*

## Household Hints.

## Whitewashes.

There are several methods of making serviceable wash. One is made as follows: Three pecks of water lime, one peck silver sand, and half a peck of salt. This is used for old, rough fences and outbuildings. The common whitewash is made by putting quicklime into a tight barrel, pouring on water to slake it, and adding water till it is of the consistency of cream. This is used for ordinary work. But a much better whitewash, which stands weather well, is made as follows:

Put half a bushel of quicklime in a barrel and add boiling water until it is covered nearly six inches deep; cover the barrel to keep the steam in, and when the violent ebullition is over, add water enough to bring it to the consistency of cream, allowing four pounds of rice flour to each half bushel of lime, or the rice flour may be mixed with the water for slaking, mixing the flour carefully in cold water before putting it in the hot water. Stir constantly in the hot water until thoroughly set, and then pour it all over the lime, as directed.

To improve the above, add two pounds of sulphate of zinc and one pound of salt. To change the color, add yellow ochre for cream tints, raw umber and lampblack for gray tints, and umber, red and lampblack for fawn tints. The permanence of whitewash thus prepared is remarkable, and, when once tried, will be used to the exclusion of the ordinary mixture.

POTATO SOUFFLE.—Six large, smooth potatoes, half a cupful of boiling milk, one teaspoonful of butter, the whites of four eggs, salt and pepper to taste. Wash the potatoes clean, being careful not to break the skins. Bake forty-five minutes. Take the potatoes from the oven, and with a sharp knife cut them in two, lengthwise. Scoop out the potato with a spoon, and put it in a hot bowl. Mash light and fine; add the seasoning, butter and milk, and then half the whites of the eggs. Fill the skins with the mixture. Cover with the remaining white of the egg, and brown in the oven. Great care must be taken not to break the skins.

APPLE CAKE.—One cup sugar, piece of butter the size of an egg, four eggs, one cupful of flour, one half teaspoonful of baking powder, or, one half cupful each of sugar, butter and milk, two cupfuls of flour, one egg, one teaspoonful cream tartar, one half teaspoonful of soda. Bake as jelly cake, and place between a jelly made of four large apples grated, one egg, one cupful of sugar, grated rind and juice of one lemon; let it come to a boil, and when cool spread between the cakes.

BREAD GRIDDLE CAKES.—An excellent medium for utilizing stale pieces of bread is the bread griddle cake. Soak over night, in an earthen dish or pan, a pound of stale bread in sufficient milk to completely saturate it; in the morning mash fine, add three well beaten eggs, two teaspoonfuls of baking powder and flour sufficient to make a batter, and cook like ordinary griddle cakes.

COTTON ROLLS.—When your bread is ready for the pans, take off the size of one loaf, yolks of two eggs, one cup of white sugar, one teaspoonful of soda. Beat the soda in with the yolks and sugar, then a teacup of lard. Roll out until about one half an inch thick, spread it over with butter, and sugar after it is buttered. Cut with a large round cutter and fold over (half moon). Let it raise very light in pans before baking.

TOMATO TOAST.—Run a quart of stewed ripe tomatoes through a colander, place in a porcelain stew pan, season with butter, pepper and salt and sugar to taste; cut slices of bread thin, brown on both sides, butter and lay on a platter, and just before serving add a pint of good sweet cream to the stewed tomatoes, and pour them over the toast.

## Health Column.

## Constipation.

Constipation is the beginning of many diseases. It is the most prevalent of all affections among those not accustomed to out-door activities. It frequently commences in infancy through the neglect or ignorance of parents; and the health sometimes becomes permanently impaired, before the cause is discovered by the physician.

There should be at least one free and natural movement of the bowels every day, and when that is not the case, all proper means should be promptly employed to bring it about. Nature intends that the waste material, after digestion is completed, shall be passed out of the system within a certain time, but if that time is exceeded it commences to be absorbed, thus the blood is poisoned and the vital force is impaired; hence the body becomes an easy prey to disease.

Dyspepsia is generally the first diseased condition caused by constipation. The liver soon becomes involved as a result of indigestion, then the kidneys. It is evident that a long continued derangement of either of these important organs must result most unfortunately. All experience proves that habitual constipation is a very unsafe condition of the system, and one liable at any time to develop incurable diseases.

Various plans have been devised for the cure of this distressing complaint; but we do not believe in restricting the treatment to any one remedy. To secure success, various methods must be employed, and employed persistently. Some will after a while lose their effect, and others must be substituted; no quarter should be shown until this great enemy to health is overcome. The habit of taking purgative medicines to relieve the bowels often increases the trouble; that is, the system becomes accustomed to this remedy and there is no relief without it; the remedy debilitates, and it becomes only a question of time how long the treatment can be borne.

As in these cases there is always a torpid liver, we should commence the treatment with a mild cathartic—as two or three liver pills; and then pay especial attention to the diet. Bread made from crushed wheat or oat meal should be used; we should not restrict the patient as to other foods, except as to quantity. He should eat enough, but not overload the stomach. A tumbler of cold water with a teaspoonful of table salt dissolved in it and drank every morning half an hour before breakfast, often acts like magic in restoring the bowels to their natural condition. There are many cases of obstinate constipation, where the whole trouble exists in the lower part of the rectum, by impaction of fecal matter, due to feeble action of the muscles, and to a congested and dry condition of the mucous membrane at that point.

Regular and vigorous out-door exercise is all important. Kneading the bowels with the hands has been recommended; also, the drinking of water frequently, to which we should always add a little table salt.

The frequent use of a syringe should be avoided, for much the same reason that cathartics ought to be avoided. No harsh or very active treatment is required in these cases; but mild remedies may be employed persistently; in fact, they should never be remitted until the bowels become regular and the health is restored. We believe that a majority of cases are curable. We know of one case of great severity that lasted twenty two years, and was then cured, although the general health has never been fully restored.—*Hall's Journal of Health.*

SMOKING FOR HEALTH.—"Don't you know it's very wrong to smoke, my boy?" said an elderly looking lady in a railway waiting-room, to Young America, who persisted in puffing a cigarette, much to the old lady's discomfort.

"Oh, I smoke for my health," answered the boy, emitting a volume of smoke from his mouth, which almost strangled the old lady.

"But you never heard of a cure from smoking," continued the old lady when she had regained consciousness.

"Oh, yes, I did," persisted the boy, as he formed his mouth into a young Vesuvius; "that's the way they cure pigs."

"Smoke on, then," quickly replied the old lady; "there's some hope for you yet!"

HERE is a suggestion which should be borne in mind: When you have the woodwork in a room painted, it is a good plan to have about two inches of the floor painted also; have the paint the same color as that of the baseboard; then if, when changing carpets, the carpet will not come close to the wall, the little space left will not be so unsightly.

## Worth Knowing.

## Improved Leather for Pump Valves.

Almost every one who has had anything to do with leather valves, whether in connection with blowing engines or other machinery, says the *Iron Age*, knows the difficulties attendant upon the use of ordinary leather for the purpose. Various substitutes for leather have been tried, among which may be mentioned rubber in various shapes, but serious objections to all have been evident, even on slight trial, and the demand for a really good article for this purpose is widespread. The Shultz Belting Co., of St. Louis, recently introduced a peculiarly prepared article of leather for this use, which, says the *Age*, by its characteristics possesses many advantages for such uses. In positions where ordinary leather has in a few days broken off by the hinge-like motion to which valves are subjected, valves made of fulled leather have proven very durable. A peculiarity is that the material thus produced becomes softer the more it is bent and worked. The Cambria Iron Co., placed valves made of this material in the most severe parts of their engine, and up to a very short time since they were still in use and were working satisfactorily. The statement is made by the general manager of the company that valves made of ordinary leather in the same position only last a few days. From the fact that valves made of this material, wherever introduced, have given very great satisfaction, it would seem that the employment of leather of this kind, for the purpose, was a matter in which iron manufacturers generally are interested.

ON THE AMMONIA IN THE AIR AND IN RAIN, ETC., AT GREAT HEIGHTS.—It has long been known that the small traces of ammonia in the air are carried down to the soil by meteoric precipitates, and Schlosing has shown that it is fixed directly by the oxidizing action of the soil and leaves. In connection with these investigations he also called attention to the sea as the great reservoir which supplied the air with ammonia. He devised an ingenious method, which enabled him to operate on large quantities of air, and with it he examined the currents of the air circulating near the ground. Recently Muntz and Auber (*Comptes Rendus*, xcv., 788) have been estimating the amount of ammonia in the air on the top of Pic du Midi, which is 2,877 meters (nearly two miles) above the level of the sea. The tests were made morning and evening in a laboratory especially erected for the purpose. The average was 1.35 milligrammes in 100 cubic meters. These numbers, although so extremely small, do not differ perceptibly from those obtained at the earth's surface. They also made thirteen analyses of rain, seven of snow, and five of fog. In rain water they found between 0.34 and 0.80 milligramme per liter, in fog 0.19 to 0.64 milligramme, and in snow 0.06 to 0.14 milligramme of ammonia per liter.

AN INTERNAL MITE IN FOWLS.—Prof. Thos. Taylor, Microscopist of the Department of Agriculture, had occasion recently to dissect a sick chicken, and he found that all parts of the lungs, the bronchie, and the linings of the thorax and abdominal cavities were covered more or less thickly with a mite. An examination we were requested to make showed it to be in all respects identical with *Cytolichus sarcopoides*, Meguin. This parasite is known in Europe to inhabit the air passages of gallinaceous birds, giving the transparent and membranous linings of these passages the appearance of gold beater's skin speckled with flour. It is likewise found in the bronchial tubes and their divisions, and even in the bones with which the air sacs communicate. Meguin believes that while the mite may be extremely numerous, so as to cause mucous irritation and induce asphyxia and congestion by obstruction of the bronchie, and that birds may thus die, yet it is incapable of causing, as Gerlach and Zundel believe, enteritis or inflammation of the peritoneum.

THE STEAM ENGINE.—Taking the best types of engines of to-day as a starting point, we must depart in the following directions: We do not particularly need to increase the efficiency of the boiler as an evaporator, but we must increase its ability to withstand pressure without increasing its cost. We must decrease the friction of the engine and of the machinery of transmission to the point where the useful work is delivered. We must produce better vacuums in the condenser, and diminish its cost. We must diminish the cost of the engine. We must diminish the cost of the attendance on engines, boilers and machinery, and of lubrication. We must increase the durability of engines, boilers and machinery. Coal is too cheap even now to admit of increased economy of it at the cost of increased outlay plant and attendance.

BRASS WORK that is so dirty by smoke and heat as not to be cleaned with oxalic acid should be thoroughly washed or scrubbed with soda, or potash water, or lye. Then dip in a mixture of equal parts of nitric acid, sulphuric acid, and water; or, if it cannot be conveniently dipped, make a swab of a small piece of woolen cloth upon the end of a stick and rub the solution over the dirty or smoky parts; leave the acid on for a minute and then wash clean and polish.



## Lodge Locals.

Recorders are invited to correspond. Lodges may also find suitable reading here for "Good of the Order."

## OUR CITY LODGES.

## Bernal, No. 19.

On Monday, the 13th of May, a small number of the faithful brethren of Bernal met in their new hall on Sixteenth St., between Mission and Valencia. There being a vacancy in the office of Guide and I. W., Deputy Lamont acting as G. M. W., installed the very worthy brethren selected for the positions in a manner that was dignified, and creditable, as he used no ritual, and was word perfect. The growth of this old pioneer has always been slow but steady. During the present term six have received the M. W. degree. There being no work on hand, after the business had been carefully dispatched, by request of the efficient Master Workman, Bro. Anderson, the foreman, Bro. Nolte, gave the secret work of the M. W. degree, and was credited with being almost perfect. The balance of a very pleasant evening was spent in sociability and fraternal speeches and reading selections. Their membership is now at the 105 mark, and it has become a settled fact that to pass the doors of Bernal Lodge as a member thereof the closest scrutiny is made, and a creditable record, morally and physically, must be the result before he can enter.

## Burns, No. 68.

We made a short visit to Burns Lodge a few evenings since, in their new home in Pythian Castle, and found a good average attendance, and an enjoyable meeting was had. Bro. Jones, P. M. W. of Weaverville Lodge, Bro. Munsch, from Lodi Lodge, No. 108, Bro. Curry, from Valley, No. 30, and Brothers O'Brien, Vollmer, Duncan, Philbrook and Schroud P. M. W., made very interesting and congratulatory speeches that were well received. Gus. Pohlman, the veteran Recorder, by request sang several character songs that were highly entertaining. We take this occasion to congratulate the brethren of Burns Lodge on their very efficient staff of officers, and prosperous condition of their Lodge.

## Fidelity, No. 136.

Monday evening, May 14th, the members of Fidelity Lodge gave a complimentary banquet to Bro. Charles E. Wilson, Deputy G. M. W., at the Palace Hotel. The menu was elaborate, and the occasion one of unusual enjoyment. Short, pithy, and appropriate speeches were made by Bros. Samuel B. Wiggin, J. A. Wright, T. A. Farless, Geo. R. Sanderson, F. S. Douty, J. W. Rourke, J. W. Belding, N. T. James, A. O. Carpenter, of Ukiah, and others. Singing by Bros. McGee and Mitchell greatly enlivened the entertainment. A letter was read from J. T. Rogers, G. M. W., and a telegram from Bro. E. M. Reading, at present in Portland, Oregon, all of a congratulatory character. Deputy Wilson responded in a very happy manner. It was really a superb affair.

## Friendship, No. 179.

We visited this young and vigorous Lodge on May 16th, and found them as usual busy performing the work of initiating members. One was given the J. W. degree and three petitions were received for the degrees. Under the head of "Good of the Order," Dr. Jewell Bruton and several others made acceptable speeches that were pleasant and profitable. They now have a membership of 130, and the Lodge is in a prosperous condition.

## Harmony, No. 9.

On Saturday evening, May 19th, this old and vigorous pioneer conferred the M. W. degree on two young men in a very efficient and commendable manner. Owing to vacancies in some of the offices Deputy Poland was on hand with our genial Bro. Harney, to install them. After the work of the Lodge had been finished a short season was spent in speeches, recitations, and suggestions for the welfare of our Order that was highly entertaining. At the close of the meeting a motion was made that at their coming installation of officers in July a fine lay-out for the inner man, as also a vote of thanks to Deputy Poland and Harney for their services as installing officers.

## Magnolia, No. 41.

The evidence of thrift and prosperity is evident in this subordinate. On last Monday evening, there was a fair attendance, and the M. W. degree was conferred in a way to reflect credit on the staff of officers. One application was received. This Lodge pays sick benefits of \$10 per week, and warrants for three sick brothers were ordered. The Master Workmen, Bro. G. Choyinski, is an excellent presiding officer and strictly enforces the rules of the Order without respect of persons. This Lodge is chiefly composed of young men, who are ambitious to excel in every excellency that gives dignity and

impressiveness to the work, and sometime was spent after the formal close of the Lodge, in receiving instruction.

## Memorial, No. 174.

A very interesting meeting was held by this subordinate, last Monday evening. The attendance was not up to the average. The M. W. degree was conferred, but we came in too late to witness the service of initiation. This Lodge or at least some of the members intend to give a banquet on the evening of the 9th inst, the place not yet designated. This Lodge is chiefly composed of young men, and is full of vigor and enterprise.

## Noe Valley, No. 185.

The regular quarterly social of Noe Valley Lodge, No. 185, was given on Wednesday, May 23, 1883. There was a large attendance in their new hall, and the exercises were very instructive and entertaining. The following was the programme: Overture, concertina solo, by Mr. Robert Wilsford; song, Miss McNeil; recitation, Miss Minnie Cowen, which was finely rendered; piano solo, Harry J. Lask, President of the Board of Relief, for which he was given a hearty recall; address, Deputy Lemont, of District, No. 4, which was well received; original song, the inimitable Sam Booth, P. M. W., at the close of which he was recalled; address, John D. Thompson, P. D. D. G. M., on the aims, objects, etc., of the A. O. U. W., which was listened to with marked appreciation; solo, Miss Ella Lark, daughter of Bro. Lark, of Bernal Lodge, No. 19; violin solo, Mr. Johnson, of Johnson & Guttman's band; impersonations in costume, Mr. G. H. Vaughn and Master John Sullivan; trio, Miss Mamie Madison, Miss Edith McNeil, and Miss Nellie McClaur, accompanied on piano by Miss O'Conner; dialogue, Miss W. Dober, Miss B. Ross, Master Geo. Ross; song, Mr. Guttman; comic speech, in costume, Mr. Vaughn. This concluded the programme. The following were the committees: Reception Committee—J. J. White, W. S. Semmonds, C. V. Thompson. Committee on Arrangements—A. V. Thompson, Leon Carran, John D. Thompson. Floor Manager—Leon Carran, M. W. Floor Committee—G. M. Lawton, W. C. Dudley, Frederick Luhrs. The balance of the evening was spent in dancing, to the latest music of Johnson & Guttman's band.

## Unity, No. 27.

Tuesday evening, May 22d, there was a gala meeting of this prosperous Lodge. A large number of the members were present, and a number of visitors, as it had been whispered that eight candidates would receive the M. W. degree, one of which was a city father, Deputy Danforth, who was present, took occasion to say that each officer did their work in a perfect manner. Unity, No. 27, has made a bright record in our Order by her generosity and deeds of charity to Workmen, and especially to unfortunate and needy members of their Lodge. Three petitions were received for the degrees, and an Order drawn for \$300 on the Receiver in favor of the Trustees, to be deposited in bank. Under the head of the "Good of the Order" Deputy Danforth, C. W. L. Kens, P. M. W., of Gold Hill, No. 1, Nevada, and Supervisor Reichenbach made acceptable speeches.

## BUTTE COUNTY.

## Biggs, No. 102.

Monday, May 28th, this Lodge gave a superb ball on opening their new hall. The Chico Enterprise says: "We arrived in time to brush up and take our place in the Grand March, at the fine new hall to be dedicated. Church & Jones' band from Sacramento, was on hand discoursing the finest music to be had on such occasions. A large crowd from all the adjacent country and neighboring towns was in attendance. There were also numerous couples from Chico, Oroville, Marysville, and Sacramento. The hall is 40x100 ft. in the clear, and was beautifully decorated. At 9 o'clock the Grand March began, headed by John Shaeffer with Miss Kate Wilson, of Chico. One hundred couples followed, the long line being suddenly brought to an end by our sawed-off friend, Shorty Pence, with a handsome partner. On went the dance, and joy was unconfined until the broad daylight gave notice of time to take a rest. This was the fifth anniversary of the Order in Biggs. With such costly music and other expenses the committee finds, we are told, that their outlay amounts to about \$300, and yet they expect to have about \$150 clear to apply on the hall. It was a highly creditable and successful affair, and greatly enjoyed."

## HUMBOLDT COUNTY.

## Bay City, No. 111.

Bro. Thomas Somerville, of Harmony, No. 9, in this city, on his last trip to Eureka,

Humboldt county, made a call on the brethren of Bay City; and reports to the WATCHMAN that he found a full attendance of enthusiastic Workmen. Their place of meeting in the new Odd Fellows' Hall is one of the most attractive and well-furnished halls in the State, and the very cordial reception and welcome given Bro. Somerville by the members of this Lodge, will ever remain as a pleasant "place keeper in memory." We are glad to chronicle these cheerful tidings, and hope some brother of Bay City will feel the spirit move him to keep the WATCHMAN posted, not only as to the state of affairs in this Lodge, but fraternal matters in old Humboldt.

## LOS ANGELES COUNTY.

## Santa Ana, No. 82.

The entertainment given by this Lodge May 11th, was a brilliant affair. The Santa Ana Standard says: "For several weeks past the members of the Order have labored hard, sparing neither pains nor expense to make the entertainment of last night the great success which it proved to be. Spurgeon's Opera Hall was crowded to overflowing with one of the best and most fashionable audiences that ever came together in Santa Ana. A great many persons were present from Orange, Tustin and other portions of the valley. The concert was prefaced by a few well-chosen remarks upon the principles and progress of the A. O. U. W., made by Charles E. Berry. After the concert came a tableau, emblematic of the Order, which was effective and striking. The funny farce entitled 'Slasher and Clasher,' concluded the stage programme. W. H. Marquis, as 'Sampson Slasher,' approved himself a thorough comedian, and all the participants did well. The floor was immediately cleared and those desiring to 'trip the light fantastic toe' were afforded an opportunity. Many availed themselves of it and a pleasant time was had until a late hour. Seats were provided for 700 persons and fully 100 more were forced to stand during the entertainment. The Workmen deserve great credit for this royal and wholesale entertainment of their friends."

## NEVADA COUNTY.

Grass Valley, No. 51, and Highland, No. 104.

Our Grass Valley correspondent writes in the following cheerful vein: "Grass Valley, No. 51 will compare favorably with any of our Lodges in attendance and thoroughness of work. Bro. C. P. Whiting, M. W., decides questions promptly, and the business of the Lodge is quickly dispatched. Recently an interesting debate was had on the subject of voting, and was participated in by Bro. T. H. Moore, Bro. J. W. Cooley, P. M. W., P. M. W., M. P. Stone, of Highland, No. 104, and others, several members not agreeing with the recent decisions of the Grand Lodge on the subject. Highland Lodge, No. 104, has a membership of about sixty-five, composed principally of the business men of Grass Valley. Occasionally an assessment is paid out of the general fund, although the monthly dues are but twenty-five cents. No member of this Lodge has ever been suspended for non-payment of dues. Strangers visiting the Grass Valley Lodges, are insured a cordial reception. The above Lodges have combined with the Degree of Honor and other Lodges meeting in the same Lodge-room, and purchased a fine new organ."

F. W. S.

## SANTA CLARA COUNTY.

Enterprise, No. 17, and Mt. Hamilton, No. 43.

The excursion given by these two Lodges Thursday, May 24th, was a financial and social success. The train was made up of two car-loads from Mountain View, four from Santa Clara, and twenty-two from San Jose. The day was delightful, and nothing occurred to mar the happiness of the day. The quaint old town of Monterey, the Pacific Grove Retreat, Cypress Point, Pebble Beach, Moss Grove, the seaside strolls, drives, baths, and cordon of hills covered with a forest of pines, all combine to make this a pleasant resort. The architectural beauty of the Hotel Del Monte, the spacious grounds around it, ornamented and diversified with beds and plots of flowers and shrubbery, swings, rustic chairs, croquet grounds, and tennis courts, all help to make this point the coming ideal paradise of pleasure-seekers and excursionists. The success of this excursion reflects great credit on the management of the committee and officers.

## SOLANO COUNTY.

## Vallejo, No. 75.

Our indefatigable Deputy Danforth visited the brethren of Vallejo on the 22d of May. He reports to us that his reception was most cordial. His sojourn among these brethren

during the next day, he says will ever be the happiest of his fraternal remembrances. In company with Bro. Brace, one of the delegates from Vallejo No. 75, to the last Grand Lodge, they spent a portion of the day in recruiting for Vallejo Lodge. Armed and equipped with the PACIFIC STATES WATCHMAN, their pilgrimage was a success. Vallejo Lodge is in a prosperous condition, with a membership of 100 among the best citizens of this historic city. Their business on this particular evening was only the regular routine business, which was transacted with care and dignity. After which a short time was spent in an interchange of views on the workings and practices of our Order.

## SONOMA COUNTY.

## Santa Rosa, No. 28.

We made a flying visit to Santa Rosa a few days since, and had the pleasure of meeting Deputy George Hall, and A. D. Laughlin, M. W., from whom we learned that this Lodge is in a prosperous state. It has ninety members, and there were four applications pending at the time of our visit. Santa Rosa is located in the heart of one of the richest counties of the State, and has an air of thrift and solid growth. There are many beautiful buildings, and the hotels are specially elegant and well managed. As the shire town of the county, and the seat of a prosperous college, Santa Rosa draws to it men of culture and scholarship, and eminent professional men. This Lodge consequently, has many able men who make the meetings pleasant and instructive.

## TRINITY COUNTY.

## Weaverville, No. 161.

We casually met Bro. T. E. Jones, P. M. W. of Weaverville Lodge, at a recent meeting of Burns, No. 68, in this city. He brought cheerful tidings from this little town nestled far away there in a northern county. The Lodge has thirty members, has never lost a member by death or suspension, and is fairly prosperous for a mountain town. It is a good place to make Workmen, in a region of such pure air and water. Bro. Jones is the Deputy for that District.

## DEGREE OF HONOR.

## Golden Dawn D. of H., No. 10.

Saturday evening, 12th of May, although a stormy evening, there was a large attendance of the brethren and sisters of Golden Dawn, No. 10, D. of H., together with a large number of invited guests. It was an open meeting and the exercises consisted of a choice and highly entertaining programme with dancing and an ice cream supper. Wm. H. Barnes, P. G. M. W., was present and made the speech of the evening, which was followed by an original charade, by Sam Booth, P. M. W., which was finely rendered by members of Golden Dawn. The festivities were kept up until a seasonable hour, every one pleased and delighted.

The members of Golden Dawn, D. of H., gave a very interesting literary and musical programme in their cozy Lodge-room, Blair's Hall, Mission street, on Saturday evening, May 26th. There was not a large attendance but select, and the evening was most enjoyable. Sister Ellen Booth, daughter of Sam Booth, P. M. W., in a commendable manner introduced the following programme, viz: Instrumental trio, piano, violin, and cornet, Sister Ella Booth, Deputy Poland, and Bro. Payson, P. M. W.; reading, Sister Delia King; song, Bro. E. C. Sutcliffe; vocal duet, Sisters Kate Nasson and Ella Booth; reading, Sister Clara A. Poland, P. W. S. of H.; instrumental duet, piano and cornet, Bro. Payson, P. M. W., and Sister Payson, his wife. This very artistic performance closed the selections made by the members of Golden Dawn, after which members of Eastern Star made complimentary and pleasant remarks, and Sister Gallup gave a humorous solo, that was given a hearty recall. The Lodge was closed and the balance of the evening was spent in sociability and spirited dancing. This very enjoyable meeting is only a repetition of exercises on each Lodge night.

THE Society Record, published in Salt Lake City, says the A. O. U. W. have a strong foothold in this Territory, in fact all over this rocky mountain region. The brethren are carrying out the principles inculcated by the teachings of the Order. At the Park, Bingham, Provo, and silver reef strong and live Lodges are to be found. Grand Master J. W. Kinsley, has recently instituted Lodges at Green River and Cheyenne.

THE new Iowa Grand Lodge has had but one death since its organization, and the loss has been promptly paid. This would indicate a healthy state of affairs in the loyal camp.



## Sacramento Correspondence.

EDITORS WATCHMAN:—The opinion seems to prevail among a great many that the Ancient Order of United Workmen is in no sense a fraternal organization; that it is simply and solely a society in which cheap and safe insurance can be obtained. This opinion does not prevail alone among the uninitiated, but to a very considerable extent it obtains in the minds of many who are members of the Order. In this connection it may not be out of place to give the readers of the WATCHMAN an account of the action of Union Lodge, No. 21, of this city, in the case of an unfortunate brother who lost his life here under peculiarly sad circumstances some weeks since. A recital of the facts in this case will show that a feeling of fraternity prevails at least in some of the Lodges of the A. O. U. W.

Charles J. Berger, a perfect stranger came to Sacramento and stopped at the Western Hotel. Some years ago he had been injured internally by a vicious horse, which at times caused his reason to leave him, and being out of money, and having no friends, he committed suicide, by leaping from the balcony of the hotel. Mrs. Berger, seeing an account of the suicide in the newspapers, proceeded to Sacramento, and on hearing of her arrival and the melancholy surroundings, Workmen of Union Lodge made it their business to find the lady and offer her assistance. Mrs. Berger had with her a little daughter four or five years old, and was not only utterly destitute of means, but also in delicate health. Up to this time, however, it had not been learned that deceased was a Master Workman of Alviso Lodge, near San Jose, in good standing, but this was made known by Mrs. Berger, who had with her the beneficiary certificate. The case was brought before Union Lodge, which met the next evening, and upon the facts being made known, the Lodge appointed a committee of five good men to take charge of the remains, and convey them and the widow to Alviso in accordance with her desire. This charitable duty was performed at a cost to Union Lodge of nearly \$100; but on arrival at Alviso, the committee learned that deceased had been an honored member and had many friends ready and willing to indemnify Union Lodge against all expenses in the case. Mr. Berger owned real estate and had been possessed of considerable means prior to his injury, but of late years had managed his affairs so as to be without ready cash. Thus a poor woman, among strangers, penniless and friendless, and the remains of her unfortunate husband, were kindly and carefully cared for through the fraternity of Union Lodge. But for this committee the widow also might have been driven to desperation and suicide. In the face of such noble exemplification of true brotherly friendship and christian charity, who will dare say the A. O. U. W. is not a fraternal society.

## Representatives to the Supreme Lodge, A. O. U. W., 1883.

Pennsylvania—J. H. Lenhart, Meadville; J. M. Stevenson, M. D., Pittsburg; Charles Bupst, Pittsburg.

Ohio—S. C. Berry, H. Baumbach, and M. J. Swadener.

Kentucky—A. M. Sen, Louisville; A. B. Mullens, Covington; R. Keller, Paris.

Indiana—A. R. Link, Terre Haute; W. A. Y. Bishop, Green Castle; F. D. Conner, New Albany.

Iowa—Wm. R. Graham, Cedar Falls; B. F. Murdock, Columbus Junction; C. F. Allen, Muscatine.

New York—E. M. Clark, Niagara Falls; Milton E. Beebe, Buffalo; J. J. Acker, Albany.

Illinois—W. G. Morris, Moline; C. E. McDowell, Carmi; C. F. Berry, Carthage.

Missouri—Wm. C. Richardson, St. Louis; J. A. Brooks, Warrensburg; H. L. Rogers, St. Louis.

Minnesota—T. H. Pressnell, Duluth; J. M. Nye, Wells; L. Leir, Minneapolis.

Wisconsin—H. C. Heath, La Crosse; H. F. Smiley, La Crosse; W. A. Gordon, Oshkosh.

Tennessee—S. S. Garrett, Memphis; Tully R. Cornick, Jr., Knoxville; Thos. F. Perkins, Jr., Franklin.

Michigan—W. Warne Wilson, Detroit H.; C. Sessions, Ionia; Jas. W. Wood, Battle Creek.

California—Wm. H. Jordan, Oakland; Clay W. Taylor, Shasta; M. T. Brewer, Sacramento.

Georgia—N. J. Bussey, Jr., New York, N. Y.; Frank J. Moses, Augusta, Ga.; F. E. Burke, Americus, Ga.

Kansas—E. M. Forde, Emporia; John T. Bradley, Council Grove; Wm. R. Sheen, Lawrence.

Ontario, Canada—George W. Badgerow, Toronto; M. D. Corder, St. Thomas; J. R. Miller, Goodrich.

Oregon and Washington Territory—I. W. Case, Astoria, O.; Wm. D. Hare, Hellsboro, O.; T. C. Van Epps, Olympia, W. T.

Massachusetts—Hugh Doherty, South Boston; Thos. F. Temple, Boston; Caleb G. Sprague, Boston.

Maryland—J. B. Askew, Baltimore; Samuel Eccles, Jr., Baltimore; Geo. W. Mowen, Baltimore.

Texas—Geo. R. Fearn, Dallas; Alex. Pope, Marshall; C. C. Burke, Texarkana.

Nevada—R. W. Wood, Winnemucca; E. N. Robinson, Eureka; J. V. McCurdy, Virginia.

Colorado, New Mexico, and Arizona—A. B. Robbins, Denver, Col.; George W. Brown, Tucson, A. T.; Louis Anfenger, Denver, Col.

## Circular of Grand Medical Examiner.

OFFICE OF GRAND MEDICAL EXAMINER, (San Francisco, May 22, 1883.)

To the Lodges and Medical Examiners of the A. O. U. W., of Cal.:—In assuming the responsible duty of Grand Medical Examiner of the A. O. U. W., in this State, I desire to call your special attention to the following suggestions emanating from the Supreme Medical Examiner, and endorsed by the Supreme Lodge, that the beneficial results anticipated by the Order from the appointment of such an officer may be fully realized,

1st—Let the Lodges see that none but honest, competent, and qualified men shall be placed in the position of Medical Examiner.

2d—Let the Lodge Examiner be furnished with the "Instruction to Medical Examiners," and all reports and papers bearing on his duties, so as to create and keep up a constant interest in the duties pertaining to his position.

3d—Permit no carelessness on the part of Lodge Examiners. Let them understand that any omission or neglect in making an examination or filling a blank will not be tolerated.

4th—Encourage confidential communications from Subordinate to Grand Medical Examiners relative to candidates whom the Subordinate Examiner does not desire to openly reject.

5th—Establish and enforce more stringent rules relative to the admission of applicants whose family history shows a record of consumption, or whose personal history or habits demonstrate a tendency to disease or intemperance.

The Medical Examiners should keep constantly in mind, and guard against the two great causes of mortality in the Order, viz: Consumption and Intemperance; recommending no candidate for admission to the Order without making a deliberate and careful examination of the thorax, and a close scrutiny of the family history. Deaths from Consumption, or any organic disease, within a limited time after admission to the Order, must seriously reflect on the skill of the Medical Examiner, and bring home to the Lodge the conviction that he is either careless or ignorant.

Regarding Intemperance, the Supreme Medical Examiner says—"it is hard to draw the line between moderation and intemperance in the use of malt and distilled liquors. I have drawn it on the habitual daily drinker. A man who drinks liquors as a beverage daily or habitually, if not actually intemperate in the ordinary meaning of the word, is at least putting such a trammel on the physiological functions of his system as to render him a hazardous risk in an insurance sense."

Our daily experience teaches us the difficulty in knowing what to do where the candidate uses alcoholic liquors frequently. Our duty to the Order requires us in case of doubt to reject. Should the Medical Examiner for any reason hesitate to do so, he can communicate with the Grand Medical Examiner, and can feel assured any communication he may make on any subject shall be strictly private and confidential.

It must not be supposed that the change in examining Medical Certificates diminishes an iota the responsibility of the Lodge Medical Examiner. He has the candidate before him, and can use all his senses for the benefit of the Order. To his care and fidelity must it ever remain largely indebted for its prosperity, relying upon such co-operation and assistance as will lead to the rejection of every unsound life.

I remain, fraternally yours,  
JAS. SIMPSON, M. D.

THERE was a large attendance Monday evening, May 21st, at Oak Leaf Lodge, No. 35, Oakland, to hear Col. E. M. Gibson's lecture on the "Scenes and Incidents of the Battle of Gettysburg." Col. Gibson gave an eloquent and graphic delineation of this terrible battle. He was wounded on the first day, and has its thrilling picture graven on his memory as with letters of blood. Why would it not be a good thing for all our Lodges occasionally to vary their exercises and entertainments with a lecture on some interesting and instructive topic? We have many able speakers who would gladly unbalance their mental wares "without money and without price" for the good of the Order.

By a circular, published elsewhere, it will be seen that the Supreme Lodge convenes on the 5th of this month at Buffalo, N. Y. We expect to be able to give a complete summary of the proceedings in the next issue of the WATCHMAN.

## The Jurisdiction of Texas.

The opening of the Southern Pacific Railroad has made the State of Texas our next-door neighbor. It is a mighty domain, rich in the grandest possibilities, and contains material enough for ten thousand members of the Order. The brethren are hopeful and feel assured of becoming a separate jurisdiction before the expiration of the present term. The fourth annual session of the Grand Lodge was held at Houston, Feb. 13, 14, 15, 1883. We clip the following from Grand Recorder, Wm. P. Cole's report:

Although our increase in new members, as shown by the number of Beneficiary Certificates issued during the year, has been sufficient to give us a surplus of more than 200 over the number necessary to entitle us to this enviable and distinguished position, yet, while this increase was going on, we had in our midst members who, rather than to bear the burden for only a few more months, which they had already borne for years perhaps, forfeited their interest and abandoned us when the prize was within our reach. In this connection I am proud to say that, while our growth has not been as great as we desired it should be, it is gratifying to note that the character of material composing our membership sustains no depreciation by these heavy suspensions.

We paid into the Beneficiary Fund during the year twenty-four assessments and one Relief Call, making an aggregate of \$35,929.

During the same period there occurred in this jurisdiction twelve deaths, necessitating the sum of \$24,000 to liquidate the beneficiary due thereon. By this it will be seen that we have paid into the Beneficiary Fund \$11,929 more than we have received back. In other words we have paid a sum equivalent to nearly eight assessments over and above the number necessary to meet the death losses in our jurisdiction.

## The Jurisdiction of Kansas.

A copy of the proceedings of the fifth annual session of the Grand Lodge of Kansas, held at Topeka, Feb. 20, 1883, has just come to hand. Thanks to the thoughtfulness of the Grand Recorder, E. M. Forbe. From the Grand Recorder's report we make the following excerpts:

At the session of the Grand Lodge of 1882, we had a membership of 3,050. On the first day of February, 1883, we have a membership of 3,871, showing an increase of 821.

Under the excellent medical supervision which we have had, I believe the additional membership acquired during the year has been a valuable one, and the result will prove the wisdom of having the medical department of our Order under the management of a Grand Lodge officer, charged with the responsibilities of that department.

Since Grand Lodge session of 1882, I have issued, in addition to the certificates issued in lieu of old ones, to February 1st, 1883, 1,422 beneficiary certificates.

Since the session of the Grand Lodge of 1882, 30 Lodges have been organized in the State.

From January 1, 1882, to January 1, 1883, there were fourteen assessments, from the proceeds of which \$7,000 were used to pay death losses occurring in 1881, and there remains unprovided for of death losses in 1882 \$4,000, to-wit: deaths Nos. 22 and 23, making the amount of money raised more than was necessary to pay death losses occurring in 1882 \$3,000.

PERSONAL.—W. H. Jordan has gone East for the purpose of attending the Supreme Lodge. We are informed that Grand Master J. T. Rodgers and Clay W. Taylor, two of the Supreme Representatives elected at the last session of the Grand Lodge, find themselves unable to accept the honor, and cannot attend the approaching session of the Supreme Lodge.

A KIND WORD.—The Kansas *Workman* says: "We neglected to notice last month the particularly excellent number of the PACIFIC STATES WATCHMAN for April 1st. It was a double number, and contained a vast amount of most excellent reading matter. We think it the best one of the A. O. U. W. papers."

The members in Fresno celebrated the institution of the Order in that city, Monday, May 28th. The oration was delivered by Wm. H. Barnes, P. G. M., of this city.

## Other Jurisdictions.

The *Protector* says: Quaker City Lodge, No. 116, of Pennsylvania, has long enjoyed the high distinction of being the largest Lodge in the Order, numbering over 1,100. It will soon have to look after its laurels. Valley Lodge, No. 30, of California, now numbers 961, and is rapidly increasing. The race between these two mammoth Lodges will be interesting, the one located in the extreme East, and the other in the extreme West. While a large membership is desirable, let both of them look to quality as well as quantity.

The *Overseer* says: The Grand Legion of Missouri, Select Knights of the A. O. U. W., has issued an elaborately executed "Roster of Subordinate Legions in the Jurisdiction," from which we learn that Missouri now has fifty-seven Legions within its borders, and one Legion in San Antonio, Texas, is included in the jurisdiction, thus making fifty-eight Legions in all. This shows that Select Knight workers have not been idle, but have all been at work.

The records of the printed proceedings of the Grand Lodge of Pennsylvania show that on the score of suspensions during the year, 52 Lodges had none; 28 had one each; 33 had 2 each; 17 had 3 each; 4 had 4 each; 13 had 5 each; 8 had 6 each; 8 had 7 each; 2 had 8 each; 3 had 9 each; 4 had 10 each; 1 had 12; 2 had 13 each; 3 had 15 each; 1 had 21; 1 had 26 and 1 had 33.

Rebellious Corona Lodge has been temporarily restored to membership upon mandate of a judge of the supreme court, of Pennsylvania, but when the full court passes upon the question a quietus will forever be put to professional malcontents.

The A. O. U. W., in Missouri has twice as many Masons enrolled in its ranks as any other fraternal Order. Total membership on May 1st, in Missouri, 9,110; in Nebraska, 120; total, 9,230.

The *Overseer* is more than ever impressed with the belief that the Grand Jurisdiction of Missouri will have 15,000 members before the Grand Lodge meets again. It will be a big jump but it can be done.

By reference to the Grand Recorder's assessments for Pennsylvania, the past two months, it will be seen that no less than seven deaths by suicide are included in these lists.

The G. M. W. of Pennsylvania, and his Medical Adviser, who was in reality the Grand Medical Examiner in that State, rejected seventy-applicants during last year.

Since the middle of January, over 600 applications have been passed upon by the Grand Medical Examiner of Pennsylvania, resulting in the rejection of 61.

Of the seventeen deaths in the Supreme Jurisdiction, Ohio furnishes seven, Texas five, Kentucky two, Montana, West Virginia and Louisiana one each.

The total membership of the Order on the first of April, was 119,089. Allowing for the increase since, we must now have nearly 120,000 members.

Twelve of the men who lost their lives by the terrible mine disaster at Braidwood, Ill., were members of the A. O. U. W.

The members of the A. O. U. W. in Buffalo are making extensive preparations to receive the Supreme Lodge.

In the jurisdiction of Wisconsin there were but fourteen assessments during the last Grand Lodge year.

Pennsylvania has an assessment in May. The Order in that state is in an exceedingly prosperous condition.

The Grand Lodge of Pennsylvania still has upon its seal the square and compass.

Massachusetts had no assessment for either January, February, or March.

The Illinois A. O. U. W. holds a grand reunion in Chicago, in June.

The *Fraternal Censor* of Buffalo, is now issued semi-monthly.

The membership of Pennsylvania, on April 1st was 13,600.

Two assessments in Ohio during the month of April.

Michigan had one assessment in May.

The *Marin County Journal* of the 17th instant, says: "The Grand officers of the A. O. U. W. have paid \$2,000 to the heirs of the late John Lynch, who was a member in good standing of San Rafael Lodge, No. 24. We mention it as creditable to the deceased, and also to remind every man of family that the Order of Workmen is a good thing to join."

Meridian Lodge, Sutter county, is making preparations to celebrate the 4th of July.



## A. O. U. W. Directory.

Cards inserted in this list at the rate of 25 cents per month payable semi-annually in advance. If errors or omissions are noticed, please write the office direct.

## CALIFORNIA.

## OFFICERS OF GRAND LODGE.

W. H. BARNES, Past Grand Master Workman, San Francisco  
JAMES T. ROBERTS, Grand Master Workman, Ukiah  
DAVID M. CLURE, Grand Foreman, San Francisco  
DUNCAN M. PIERSON, Grand Overseer, Santa Cruz  
H. G. PRATT, Grand Recorder, Oakland  
C. H. HALL, Grand Receiver, Alameda  
SENECA DAVIS, Grand Guide, Kernville  
ALVIN FAY, Grand Watchman, Placerville  
E. F. LOUD, Deputy Grand Master, San Francisco

REPRESENTATIVES TO SUPREME LODGE—J. T. Rogers, Clay W. Taylor, and Wm. H. Jordan.  
GRAND TRUSTEES—L. A. Dunsmuir, J. B. Church, H. F. Davidson.

CORPORATE DIRECTORS—J. T. Rogers, H. G. Pratt, W. C. Hawlett, E. F. Loud, J. H. Flint, J. Davis, W. W. Morrison, Oscar Robinson, A. P. Murgotten, A. G. Reed, H. C. Hubbard.

## Standing Committees for Current Year.

Appeals and Grievances—J. H. Severance, San Francisco; W. C. Flint, A. Daggett.  
Finance and Mileage—E. H. Morgan, San Francisco; J. J. Hayes, J. Hoesch.  
Laws and Supervision—E. B. Young, San Francisco; F. A. Farless, S. T. Coulter.  
Amendments—E. Lehe, Stockton; W. J. Hill, L. R. Webster, J. A. Eagan, D. Poston.

## District Deputies Appointed.

Alameda—District No. 1—J. J. Shutz, No. 2—Charles E. Alden; No. 3—J. A. Forbes; No. 4—Thos. F. Graber.  
No. 5—W. W. Haley, No. 6—Israel Horton, No. 7—S. S. Cunningham, Alameda; No. 8—F. Parks, Butte; District No. 9—J. A. K. Blood, No. 10—L. A. Simon, Calaveras; J. B. Keidick, Colusa; District No. 11—W. E. Robe; No. 12—Moses Stinchfield, Contra Costa—Robert M. Jones, Del Norte—W. H. Woodbury, El Dorado—J. C. Marsh, Fresno—John Jensen, Humboldt—Fred. W. Bell, Kern—Alonzo Coons, Lake—R. W. Crump, Lassen—T. E. Sanders, Los Angeles; District No. 13—A. V. Collier, No. 14—John Taylor, Marin—H. H. Westworth, Mendocino—A. O. Carpenter, Merced—A. H. Dauby, Modoc—W. D. Morris, Mono—H. E. Wright, Monterey—U. Hartwell, Napa—E. S. Gridley, Nevada—J. O. Isaac, Placer; District No. 15—C. S. Thompson; No. 16—G. D. Kellogg, No. 17—Plumas—N. H. Haugood, San Francisco—No. 18—E. Dainton, No. 19—J. McKay, No. 20—Frank S. Poland, No. 21—George W. Lemont, No. 22—C. E. Wilson, Sacramento—No. 23—A. Wolfe, San Bernardino—No. 24—San Diego—E. W. Bushyhead, San Joaquin—A. M. Cadian, San Mateo—George W. Lovie, Santa Barbara—Thomas Nixon, Santa Clara—J. O. Osterlin, San Benito—Amor Robinson, San Luis Obispo—George W. McCabe, Santa Cruz—A. J. Jennings, Shasta—A. H. Sprague, Sierra—District No. 25—G. H. Abbe; No. 26—G. J. Graham, Siskiyou—No. 27—J. W. Williams, Sonoma—George Hall, Stanislaus—J. N. Moad, Sutter—T. B. Noyes, Tehama—R. A. Larrimore, Trinity—T. E. Jones, Tuolumne—F. W. Street, Tulare—J. W. Ramsey, Ventura—E. H. Withersell, Yolo—A. Reed, Yuba—Fred A. Grass.

## SUBORDINATE LODGES.

NAME OF LODGE.	TOWN AND COUNTY.	BYE OF MEETING.	RECORDERS NAME.
1—CALIFORNIA.	West Oakland, Alameda Co.	Tuesday	W. H. WILKINSON.
2—OAKLAND.	Oakland, Alameda Co.	Friday	S. H. MITCHELL.
3—BROOKLYN.	Brooklyn, Alameda Co.	Thursday	GEO. CHASE.
4—SAN FRANCISCO.	San Francisco, Alameda Co.	Wednesday	W. P. ENGLISH.
5—ALAMEDA.	Alameda, Alameda Co.	Friday	E. M. SMITH.
6—OCCIDENTAL.	West Oakland, Alameda Co.	Friday	W. G. HAWKETT.
7—PACIFIC.	Oakland, Alameda Co.	Thursday	C. W. BAKER.
8—GOLDEN GATE.	San Francisco, Alameda Co.	Thursday	T. J. JOHNSON.
9—HARMONY.	San Francisco, Alameda Co.	Saturday	L. JOHNSON.
10—BERKELEY.	Berkeley, Alameda Co.	Friday	F. H. PAYNE.
11—TEMPLE.	North Temescal, Alameda Co.	Monday	H. B. JONES.
12—SAN LEANDRO.	San Leandro, Alameda Co.	Friday	S. W. JOHNSON.
13—FORTUNA.	Napa, Napa Co.	Wednesday	E. S. GRIDLEY.
14—YERBA BUENA.	San Francisco, San Francisco Co.	Friday	CHAS. D. COOK.
15—EUREKA.	St. Helena, Napa Co.	Tuesday	J. H. ALBISON.
16—PROTECTION.	San Jose, Santa Clara Co.	1st and 4th Thursday	A. MARSH.
17—ENTERPRISE.	San Jose, Santa Clara Co.	Monday	G. FETHERSTON.
18—HAYWARDS.	Haywards, Alameda Co.	Tuesday	JULIUS BROWN.
19—BERNAL.	San Francisco, San Francisco Co.	Monday	E. WORTH.
20—SAUCILITO.	Saucilito, Marin Co.	Thursday	CHAS. FORREST.
21—UNION.	Masonic Hall, Yolo Co.	Saturday	JOHN BRADLEY.
22—YOLO.	Woodland, Yolo Co.	Tuesday	S. M. GRIGGS.
23—STOCKTON.	Stockton, San Joaquin Co.	Friday	H. W. TAYLOR.
24—SAN RAFAEL.	San Rafael, Sonoma Co.	Tuesday	THOS. HANSEN.
25—REDWOOD.	Redwood City, San Mateo Co.	Friday	GEO. H. BUCK.
26—GILROY.	Gilroy, Santa Clara Co.	1st and 4th Monday	J. W. BEANE.
27—UNITY.	San Francisco, San Francisco Co.	Tuesday	T. P. WILLIAMS.
28—SANTA ROSA.	Santa Rosa, Sonoma Co.	Wednesday	CHAS. H. HOLMES.
29—PETAUMA.	Petaluma, Sonoma Co.	Friday	N. KING.
30—VALLEY.	San Francisco, San Francisco Co.	Wednesday	A. G. LYLE.
31—HEADSBURG.	Headsburg, Sonoma Co.	Friday	J. LUDER.
32—CLOVERDALE.	Cloverdale, Sonoma Co.	Monday	SIMON PINSCHLAUB.
33—UKIAH.	Mendocino Co., Ukiah	Wednesday	D. H. TUCKER.
34—LAKEPORT.	Lakeport, Lake Co.	1st & 4th Tuesday	THOS. BYNUM.
35—OAK LEAF.	Oakland, Alameda Co.	Monday	M. S. BAKER.
36—SANTAN.	San Francisco, San Francisco Co.	Friday	W. S. REYNOLDS.
37—ANTIOCH.	Antioch, Contra Costa Co.	1st & 4th Friday	H. W. BREWER.
38—MARYSVILLE.	Marysville, Yuba Co.	Monday	J. H. SHAFFER.
39—SUTTER.	Yuba City, Sutter Co.	1st and 3d Thursday	G. W. ALBERTI.
40—OROVILLE.	Oroville, Butte Co.	1st & 4th Tuesday	G. B. SPRINGER.
41—MAGNOLIA.	San Francisco, San Francisco Co.	Monday	J. HORSCH.
42—MYRTLE.	San Francisco, Pythian Castle.	1st, 2d & 4th Saturday	U. C. GILMORE.
43—MT. HAMILTON.	San Jose, Santa Clara Co.	Wednesday	W. B. HARDY.
44—FLORANCE.	San Francisco, San Francisco Co.	Friday	E. A. MORSE.
45—WATSONVILLE.	Watsonville, Santa Cruz Co.	Tuesday	O. S. TUTTLE.
46—SANTA CRUZ.	Santa Cruz, Santa Cruz Co.	Monday	O. I. BRADLEY.
47—SAUSAL.	Sausalito, Marin Co.	Friday	C. O. ST. JOHN.

NAME OF LODGE.	TOWN AND COUNTY.	BYE OF MEETING.	RECORDERS NAME.
48—VACAVILLE.	Vacaville, Solano Co.	Thursday	G. F. WOODBRONS.
49—SUISUN.	Suisun City, Solano Co.	1st & 4th Tuesday	W. W. RIVERS.
50—DIXON.	Dixon, Solano Co.	Wednesday	J. S. BROWN.
51—GRASS VALLEY.	Grass Valley, Nevada Co.	Monday	J. M. WILBY.
52—NEVADA CITY.	Nevada City, Nevada Co.	Wednesday	GEO. A. GRAY.
53—HERCULES.	San Francisco, Hamilton Hall.	Friday	C. MARSHFELDER, JR.
54—WHEATLAND.	Wheatland, Yuba Co.	1st & 4th Thursday	T. E. BYRAN.
55—LOS ANGELES.	Los Angeles, Los Angeles Co.	Wednesday	C. H. WHITE.
56—MISSION.	Mission San Jose, Alameda Co.	Saturday	E. F. CALKIN.
57—LIVE OAK.	Live Oak, Sutter Co.	Wednesday	A. H. HEWITT.
58—CHICO.	Chico, Butte Co.	Thursday	H. W. FULLER.
59—MT. VIEW.	Mountain View, Santa Clara Co.	Saturday	G. T. WAGSTAFF.
60—WASHINGTON.	San Francisco, 121 Eddy St.	Thursday	W. H. PORTER.
61—HEARTS OF OAK.	West Berkeley, Alameda Co.	Wednesday	S. OSTRHOIT.
62—YEPER.	Livermore, Alameda Co.	Tuesday	F. A. ANTHONY.
63—INDUSTRY.	Pleasanton, Alameda Co.	Thursday	C. E. MERWIN.
64—KEYSTONE.	1015 Clay St, Oakland.	Tuesday	CHAS. E. ALDEN.
65—WINTERS.	Winters, Yolo Co.	Tuesday	HENRY CRANER.
66—COLUSA.	Colusa, Colusa Co.	Tuesday	OSCAR ROBINSON.
67—GRIDLEY.	Gridley, Butte Co.	Monday	C. M. DUSTIN.
68—ENGLISH.	San Francisco, 32 O'Farrell St.	Thursday	G. POHLMAN.
69—RED BLUFF.	Red Bluff, Tehama Co.	Wednesday	S. P. FREEMAN.
70—MENDOCINO.	Mendocino, Mendocino Co.	Wednesday	B. F. HIGGINS.
71—SHASTA.	Shasta, Shasta Co.	Monday	A. H. SPRAGUE.
72—REDDING.	Redding, Shasta Co.	Thursday	F. M. SWASEY.
73—ST. JOHN.	San Francisco, 32 O'Farrell St.	Monday	W. B. MARSHUTZ.
74—MERCED.	Merced, Merced Co.	Friday	T. C. LAW.
75—VALLEJO.	New Odd Fellows Hall, Los Gatos.	Saturday	A. L. HATHAWAY.
76—LOS GATOS.	Los Gatos, Santa Clara Co.	Tuesday	T. W. COX.
77—ALVISO.	Alviso, Santa Clara Co.	Saturday	W. H. FRENCH.
78—TULARE.	Tulare, Tulare Co.	Tuesday	G. G. BUCKLAND.
79—VISALIA.	Visalia, Tulare Co.	Tuesday	THOS. CREIGHTON.
80—SACRAMENTO.	Sacramento, Sacramento Co.	Monday	G. B. KATZENSTEIN.
81—JUSTICE.	Kern Co., Kern Co.	Tuesday	F. S. WALLACE.
82—SANTA ANA.	Los Angeles, Los Angeles Co.	1st & 4th Tuesday	GEO. E. FREEMAN.
83—LINCOLN.	Lincoln, Placer Co.	Monday	J. E. YOUNG.
84—SILVER STAR.	Duane City, Los Angeles Co.	Monday	S. W. BURKE.
85—ANAHEIM.	Anaheim, Los Angeles Co.	Monday	T. W. GRIMSHAW.
86—SAN PABLO.	San Pablo, Contra Costa Co.	Saturday	AERO RUMILL.
87—DURHAM.	Durham, Butte Co.	Saturday	I. H. LUCKY.
88—UNIVERSITY.	Berkeley, Alameda Co.	Saturday	J. G. WRIGHT.
89—ELMIRA.	Elmira, Solano Co.	Saturday	J. H. BARRETT.
90—CARQUINEZ.	Contra Costa Co., Walnut Creek.	Friday	F. WILLIAMS.
91—MT. DIABLO.	Contra Costa Co., Byron.	1st & 4th Saturday	M. M. GROVER.
92—POINT OF TIMBER.	Alvarado, Alameda Co.	1st & 4th Wednesday	E. A. ANDERSON.
93—RELANCE.	Benicia, Benicia Co.	Tuesday	J. BINNINGTON.
94—BENICIA.	Benicia, Benicia Co.	Monday	M. C. KUYKENDALL.
95—PLACER.	Placer Co., Hollister.	Friday	FRED. SPRINGER.
96—SAN BENITO.	San Benito Co., Auburn.	Wednesday	J. H. R. TITINGER.
97—COVENANT.	Placer Co., Colfax.	Tuesday	W. J. TOWLE.
98—COLFAX.	Colfax, Placer Co.	Tuesday	M. LOEBNER.
99—GUARDIAN.	Dutch Flat, Butte Co.	Tuesday	H. V. MARTIN.
100—BIGGS.	Biggs Station, Butte Co.	Wednesday	C. C. SPENCE.
101—HIGHLAND.	Grass Valley, Nevada Co.	Tuesday	M. P. STONE.
102—MOUNTAIN.	Nevada Co., Nevada Co.	Tuesday	F. TUCKER.
103—KERN RIVER.	Kernville, Kern Co.	1st & 4th Saturday	J. B. EATZ.
104—BRIDGEPORT.	N. San Juan, Nevada Co.	Friday	F. MANHIRE.
105—LODI.	Lodi, San Joaquin Co.	Wednesday	T. L. JONES.
106—FOLSOM.	Folsom, Sacramento Co.	Wednesday	W. O. FORD.
107—BAY CITY.	Humboldt Co., Modesto.	Wednesday	WM. S. RIDDELL.
108—EMPIRE.	Stanislaus Co., Galt Station.	Thursday	HENRY LEWIS.
109—GALT.	Sacramento Co., Meridian.	Monday	D. VANDERHOOF.
110—BUTTE.	Sutter Co., Sutter Co.	Monday	W. C. SMITH.
111—WILLOWS.	Willows, Colusa Co.	Monday	H. SUTHERLAND.
112—G. ISLAND.	Grand Island, Colusa Co.	Thursday	J. M. DIXON.
113—CONFIDENCE.	Williams, Colusa Co.	Wednesday	E. P. NATHAN.
114—EL DORADO.	El Dorado Co., Placerville.	Thursday	H. B. TURMAN.
115—SMARTSVILLE.	Smartsville, Yuba Co.	Tuesday	E. SOUTHWORTH.
116—RIVERSIDE.	Compton, Los Angeles Co.	Saturday	C. E. BROWN.
117—GEORGETOWN.	Georgetown, El Dorado Co.	1st & 4th Saturday	JAS. B. WHITE.
118—CAMPTONVILLE.	Camptonville, Yuba Co.	Friday	RICHARD BROWN.
119—DOWNIEVE.	Downieville, Sierra Co.	Monday	H. STRANGE.
120—FOREST.	Forest City, Sierra Co.	Monday	G. H. SHEPHERD.
121—SIERRA CITY.	Sierra City, Sierra Co.	Tuesday	J. W. KANE.
122—EXCELSIOR.	San Francisco, Mission St.	Thursday	A. T. RUTHAUFF.
123—OLYMPIC.	San Francisco, 35 Eddy St.	Tuesday	R. H. ORTON.
124—MUD SPRINGS.	Shingle Springs, El Dorado Co.	Saturday	J. A. FISHER.
125—QUINCY.	Quincy, Plumas Co.	1st & 4th Wednesday	T. L. RAGGARD.
126—WILMINGTON.	Wilmington, Los Angeles Co.	Wednesday	J. F. C. JOHNSON.
127—BANNER.	Plymouth, Amador Co.	Wednesday	J. STEINMETZ.

NAME OF LODGE.	TOWN AND COUNTY.	BYE OF MEETING.	RECORDERS NAME.
132—PLUMAS.	Greenville, Plumas Co.	1st & 4th Monday	F. HARLIND.
133—AMADOR.	Amador City, Amador Co.	Tuesday	JOHN R. TREGLOAN.
134—LAUREL.	Sausalito, Sausalito Co.	Tuesday	T. B. SANDERS.
135—LAKE.	Lassen Co., Lassen Co.	Thursday	P. B. BRONSON.
136—FIDELITY.	San Francisco, 213 Post St.	Wednesday	C. E. BRIDGEMAN.
137—SPENCEVILLE.	Spenceville, Nevada Co.	Saturday	J. HOCKING.
138—JACKSON.	Jackson, Amador Co.	Thursday	W. H. BURNES.
139—BALD MOUNTAIN.	La Porte, Plumas Co.	1st & 4th Tuesdays	HENRY MAURER.
140—IONE VALLEY.	Ione Valley, Amador Co.	Wednesday	G. H. DUNAP.
141—SHARON.	Brownsville, Yuba Co.	Monday	S. KINSLEY.
142—BODIE.	Bodie, Mono Co.	Tuesday	SILAS B. SMITH.
143—GOLDEN STAR.	Volcano, Amador Co.	Thursday	GEO. TAYLOR.
144—MERIDIAN.	San Bernardino, Masonic Hall.	Wednesday	J. R. FOSTER.
145—NICOLAUS.	Nicolaus, Sutter Co.	Saturday	T. B. NOYES.
146—KNIGHTS.	Grafton, Yolo Co.	Monday	J. S. KEITH.
147—CHARITY.	San Andreas, Calaveras Co.	Friday	J. F. TRBAT.
148—CAPAY.	Capay, Yolo Co.	Monday	H. C. DUNCAN.
149—PASADENA.	Pasadena, Pasadena Co.	Thursday	G. W. SIMPSON.
150—MANZANITA.	Forest Hill, Placer Co.	Saturday	G. W. SIMPSON.
151—HALF MOON BAY.	Spanishtown, San Mateo Co.	Monday	F. C. VALLADIA.
152—MAIN TOP.	Michigan Bluffs, Placer Co.	Wednesday	FRED B. ELISHWORTH.
153—SUGAR LOAF.	Iowa Hill, Placer Co.	1st & 4th Saturdays	W. H. BISHOP.
154—SUTTER CREEK.	Sutter Creek, Sutter Co.	Saturday	J. H. GILKS.
155—BAY VIEW.	San Francisco, Cor E. R. & 7th Ave.	Friday	H. LANKENAU.
156—SAN DIEGO.	San Diego, San Diego Co.	1st & 4th Weds	J. W. WESCOTT.
157—WEAVER.	Weaverville, Trinity Co.	1st & 4th Friday	W. F. JUNKANS.
158—SCYAMORE.	Lemoore, Tulare Co.	1st & 4th Tuesday	B. R. CATHEN.
159—GRANGEVILLE.	Grangeville, Tulare Co.	Thursday	J. J. DOYLE.
160—ASHLER.	Alameda, Alameda Co.	Tuesday	A. S. CHEMINANT.
161—CRESCENT.	Cacherville, Yolo Co.	1st & 4th Saturday	G. W. WILSON.
162—LINDEN.	Linden, San Joaquin Co.	Monday	M. C. ROLLINS.
163—PUEBLO.	Sonoma, Sonoma Co.	1st & 4th Tuesday	J. P. FULLER.
164—NEWARK.	Newark, Alameda Co.	Monday	D. Y. BUTLER.
165—MAXWELL.	Maxwell, Colusa Co.	Tuesday	ROSS HANNA.
166—YOSEMITE.	Fresno Co., Fresno Co.	Tuesday	LOUIS E. PRUSSO.
167—SANTA BARBARA.	Santa Barbara, Santa Barbara Co.	Monday	L. D. LILLY.
168—VENTURA.	Ventura, Ventura Co.	Monday	I. BARNARD.
169—MEMORIAL.	San Francisco, 32 O'Farrell St.	Monday	HERMAN SCHAFFNER.
170—WEST END.	Holtz Hall, Alameda Co.	Monday	H. C. BALLHEIMER.
171—KIAMATH.	Yreka, Siskiyou Co.	1st & 4th Friday	WM. DUNERL.
172—ETNA.	Etna, Siskiyou Co.	Tuesday	JAS. H. WATMORE.
173—FORT JONES.	Fort Jones, Siskiyou Co.	Monday	H. M. CARLOCK.
174—FRIENDSHIP.	San Francisco, 32 O'Farrell St.	Wednesday	R. B. KITTRIDGE.
175—TRIUMPH.	Red Men's Hall, Stanislaus Co.	Tuesday	T. W. RAY.
176—HILL'S FERRY.	Hill's Ferry, Stanislaus Co.	1st & 4th Tuesdays	C. F. MILLER.
177—TURLOCK.	Turlock, Stanislaus Co.	Saturday	J. L. BROWN.
178—DEL NORTE.	Del Norte Co., Del Norte Co.	Tuesday	G. CURTIS.
179—BLUE CANYON.	Blue Canyon, Placer Co.	Saturday	P. HANSON.
180—NOE VALLEY.	cor. 24th & church, San Francisco.	Tuesday	E. H. WATSON.
181—WATOGA.	Centerville, Fresno Co.	Friday	L. S. PRUSSEAU.
182—TEHAMA.	Tehama, Tehama Co.	1st & 4th Monday	A. M. GEDNEY.
183—EL MONTE.	El Monte, Los Angeles Co.	Saturday	LOUIS MELZER.
184—CHALLENGE.	Lockeford, San Joaquin Co.	Tuesday	J. A. HILL.
185—SOUTHERN CALA.	Los Angeles Co., Los Angeles Co.	Tuesday	J. G. THOMPSON.
186—SAN MATEO.	San Mateo Co., San Mateo Co.	Saturday	WM. SADS.
187—LOS BANOS.	Central Point, Merced Co.	1st and 4th Friday	J. F. WILKINS.
188—HIGUERA.	San Luis Obispo, San Luis Obispo Co.	Thursday	R. E. POLLARD.
189—TRINITY.	Trinity Center, Trinity Co.	Thursday	A. BRINCAR.
190—ROCKLIN.	Rocklin, Placer Co.	Wednesday	H. E. STAFFORD.
191—SONORA.	Sonoma, Sonoma Co.	Monday	WM. HARTVIG.
192—OAK GROVE.	Oakdale, Stanislaus Co.	Thursday	WM. KEMP.
193—PORTERVILLE.	Porterville, Tulare Co.	Saturday	S. M. GILLIAM.
194—NAVARRO.	Navarro, Mendocino Co.	Saturday	WM. T. WALLACE.
195—PRINCETON.	Princeton, Colusa Co.	Wednesday	M. W. HERRON.
196—NELSON.	Nelson, Butte Co.	Saturday	W. W. TILLOTSON.
197—COLOMA.	Coloma, El Dorado Co.	Wednesday	M. J. ALLHOFF.
198—EDEN.	San Lorenzo, Alameda Co.	Saturday	HENRY DOPMAN.
199—HONOLULU.	Honolulu, Butte Co.	Saturday	V. E. BORDICK.
200—BUTTE CITY.	Butte City, Colusa Co.	Saturday	J. H. STURCKE.
201—WESTPORT.	Westport, Mendocino Co.	Thursday	O. A. ROSS.
202—VALLEY VIEW.	Selma, Fresno Co.	1st & 4th Saturday	E. H. TUCKER.
203—COLLEGE CITY.	College City, Colusa Co.	Monday	E. H. FARNELL.
204—SOMERSVILLE.	Somersville, Contra Costa Co.	Thursday	JOHN TIBBNEY.
205—LOOKOUT.	Lookout, Modoc Co.	Monday	D. N. BROWN.
206—OLIVE.	San Luis Obispo, San Luis Obispo Co.	Wednesday	O. H. JONES.
207—NORTH STAR.	Smith's River, Del Norte Co.	Tuesday	D. W. FINCH.
208—SAN FERNANDO.	San Fernando, Daguerre Co.	Saturday	ELL HAMMOND.
209—DUNNIGAN.	Dunnigan, Yuba Co.	Thursday	D. W. KANODE.
210—ANCHOR.	Lower Lake, Lake Co.	Monday	W. J. MASTERSON.
211—MURPHEYS.	Murphey, Calaveras Co.	1st & 3d Friday	A. J. PALMER.

NAME OF LODGE.	TOWN AND COUNTY.	BYE OF MEETING.	RECORDERS NAME.
212—NEWHALL.	Newhall, Los Angeles Co.	Saturday	JOHN W. SACHS.
213—LOS ALAMOS.	Los Alamos, Santa Barbara Co.	Friday	G. C. MCKENZIE.
214—OLIVER.	Middleton, Lake Co.	Every other Saturday	D. L. BROOKS.
215—GUALALA.	Gualala, Mendocino Co.	1st & 3d Wednesday	L. L. MORRISON.

## DEGREE OF HONOR.

NAME AND NUMBER.	PLACE OF MEETING.	BYE OF MEETING.	SISTER SECRETARY.
1—DAWN OF HOPE.	West Oakland, Alameda Co.	2d & 4th Mondays	MRS. K. CAROTHERS.
2—SILVER STAR.	Temescal, Alameda Co.	Thursday	H. B. JONES.
3—SILVER SPRAY.	San Francisco, 2d & 4th Mondays	1st & 3d Wednesday	MISS L. MCNEAL.
4—IVY.	Oakland, Alameda Co.	1st & 3d Wednesday	MISS L. MCNEAL.
5—DIAMOND.	Holliester, Alameda Co.	Friday	Wm. WINNIE.
6—MAGNOLIA.	Champion Hall, San Jose.	1st & 3d Tuesday	Mrs. J. H. BAIRD.
7—BAY LEAF.	Walnut Creek, Contra Costa Co.	1st & 3d Tuesday	Mrs. LIZZIE FRAZIER.
8—AURORA.	San Francisco, 2d Tuesday of the month.	1st & 3d Tuesday	Mrs. EDWARD HOLLAND.
9—KEYSTONE.	Amador City, Amador Co.	Tuesday	MISS HARTWICK.
10—GOLDEN DAWN.	San Francisco, Blair's Hall.	2d & 4th Saturday	Mrs. DALIA KING.



### Santa Cruz Mountains.

We give herewith a sketch of the crowning height of the Santa Cruz mountains, Mt. Bache, or, as it is locally called, Loma Prieta, which is the name applied by the Spanish-Mexican population to any chaparral covered mountains which look black in the distance.

The entire system of elevations between the Bay of Monterey and the Golden Gate is sometimes included under one name, and called the Santa Cruz range, which is, however, properly the term for the southern and middle portions of the hills in question, or those included in Santa Cruz county. Here, in fact, are the highest mountains and the broadest belt of elevated country; the chain diminishing in height and breadth as it runs north, until it finally sinks beneath the ocean at the Golden Gate. The entire range, from the Bay of Monterey to the end of the peninsula, is about sixty-five miles in length, and its greatest breadth is about twenty-five miles. The eastern ridges are highly metaphoric, and constitute the main portion or backbone of the range, Mount Bache be-

for about forty miles. The northerly portion of this metamorphic ridge lies back of Mountain View, and of it Black Mountain is the culminating point, being about 3,000 feet high. Here are several parallel ridges which run out into the plain to the southeast, their strike taking them to the north of Mount Bache, the range being broken and irregular in the intermediate region, where cut through by the Los Gatos and Quito creeks. All these ridges have steep slopes, and are very dry in the summer and covered on their northeastern sides with dense chaparral, composed more exclusively of the *Adenostoma fasciculata*, or "chamisa," than were similar tracts farther south, where various species of ceanothus predominate in the dense, thorny and almost impenetrable growth, to which the name of "chaparral" is universally given.

The slopes on the southwest sides of the mountains were less inhospitable, being covered to a considerable extent with wild oats, as were also the foothills. The foothills in this region extend several miles into the San Jose plains, and are covered with a fertile soil; they form

### Notable Observations on Solar Radiation.

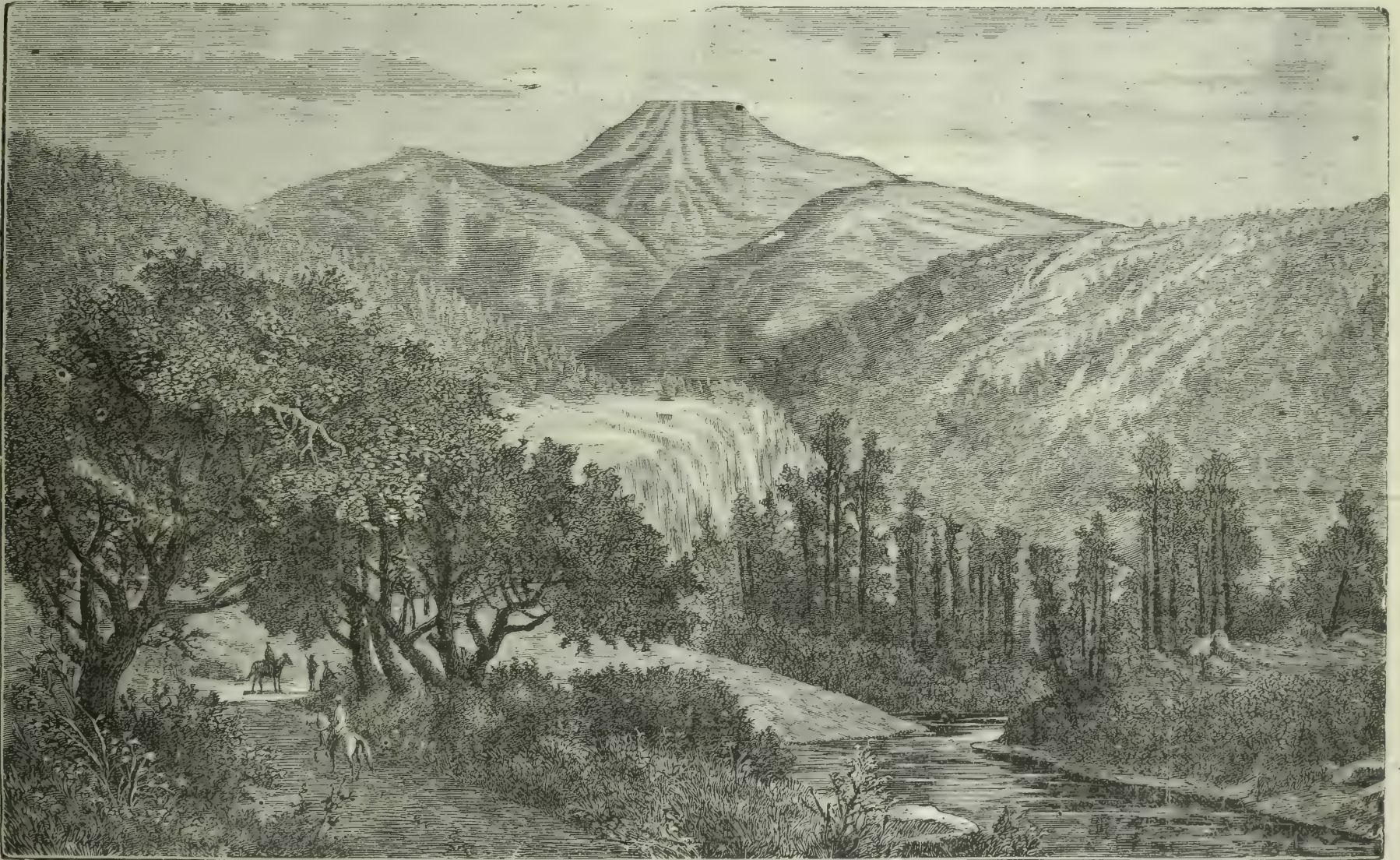
Prof. S. P. Langley, of the Alleghany Observatory, who made a scientific expedition to Mount Whitney, in Southern California, in 1881, to determine chiefly the value of the solar constant (that is the amount of heat the sun sends to the earth), and other related subjects, has been led incidentally to a number of curious and important conclusions respecting the influence of the atmosphere on the sun's rays.

The observers noticed, as they ascended the mountain and the air grew colder, the sun's heat became progressively more intense, until their faces and hands, already browned by weeks of exposure, were burned anew, and far more in the cold than in the desert heat. When they had reached an elevation at which the surface temperature of the soil fell to the freezing point, the solar radiation became so intense that many of the party presented the appearance of having been burned by an actual fire; and near the summit the temperature in a copper vessel, over which were laid two sheets of plain window glass, rose above the boiling point, and "it was certain that we could boil water by the direct solar rays in such a vessel among the snow fields."

From this experience, the conclusion was justified that, were it not for the agency of the

### THE PHOSPHORESCENT FLAME OF SULPHUR.

According to a German scientific journal, H. Heumann, having raised the question whether phosphorus among the metalloids was the only one which underwent slow combustion at a low temperature, becoming luminous, has answered it satisfactorily by experiment. He found that sulphur shows this phenomenon very well, though at a temperature higher than is required for phosphorus. If a heated rod of glass be dipped in pulverized sulphur, it becomes covered with the fused material which takes fire. If now the flame be blown out, the sulphur still continues to burn, but with a whitish flame visible distinctly only in the dark. The white phosphorescent light is seen much better when the sulphur is heated rapidly to 180° on a plate in the interior of a metallic air bath. White flames from three to four inches long flicker through the box, and by properly regulating the heat this slow combustion may be continued for an hour without the appearance of the blue flame. Various kinds of sulphur were tried, but in each case with the same result. Many compounds of sulphur act in the same way; thus cinnabar, antimonious sulphide, arsenious sulphide and others all show the white flame. The odor emitted when the sulphur thus burns is peculiar,



MT. BACHE (LOMA PRIETA), SANTA CRUZ MOUNTAINS, CAL.

ing the highest point; this has an elevation of 3,780 feet, being less than a hundred feet lower than Mount Diablo. This mountain mass, to which Mounts Chual (3,530 feet) and Umunhum (3,430 feet) belong, is the dominating one of the range, although there are points farther north which rise to over 3000 feet.

In crossing over from Santa Cruz, in a northerly direction across the chain, to the Santa Clara valley, before reaching the metamorphic, a mass of rocks is traversed which is much broken and elevated, some of the ridges being fully 2,000 feet high. In rising on to this elevated ridge, from an elevated point near the summit, an extensive view is to be had of the southern part of the range of the high and deeply eroded ridges of Mount Bache to the east, and of the ranges to the northeast, which are also lofty and rugged, rising in some places to nearly 3,500 feet in elevation. The scenery on this road from Santa Cruz to San Jose is hardly surpassed in grandeur and beauty by anything in the coast ranges. There are heavy forests of pine, firs and oaks, which almost vie with those of the Sierra in size and vigor of growth.

The metamorphic belt, before spoken of as occurring on the east side, forms the highest ridges of the range. The higher masses extend from a point back of Redwood City, southeast

some of the most delightful and attractive farming lands of the State and are now being largely planted with trees and vines.

The Santa Cruz mountain district is rapidly becoming one of the most famous in the State for rural improvement, and is certainly a most desirable district.

THE State Sportsmen's Association meeting, at Gilroy, adjourned to meet at Los Angeles the first Thursday in October, 1884. The following officers were elected for the ensuing season: President, M. M. Estee, of San Francisco; Vice President, D. M. Pyle, of Gilroy; Treasurer, Sydney Newel, of Stockton; Secretary, J. Pitcher Spooner, of Stockton. Directors—Crittenden Robinson, of San Francisco, H. T. Payne, of Los Angeles, Dr. J. W. Hays, Jr., of Grass Valley, R. E. Wilson, of San Francisco and J. T. McIntosh, of Chico.

FANGS OF THE RATTLESNAKE.—At a meeting of the Philadelphia Academy of Natural Sciences, Dr. Leidy exhibited a series of fangs taken from a rattlesnake fifty-two inches in length. The rapidity with which the functional fangs are reproduced was shown by the presence, on each side of the jaw, of five fangs in varying degrees of development, so placed as to replace those which are lost.

It is reported from San Carlos that about twelve hundred Indians have strayed from the agency proper, to the northwestern part of the reservation, near Fort Apache. They evidently believe they will have better protection near the fort.

air in absorbing, storing and distributing the solar rays, the temperature of the earth's surface would fall very greatly, even though it received a much larger quantity of radiant heat from the sun. Prof. Langley expresses the opinion that without an atmosphere, the earth's temperature would fall fifty degrees below zero (Fah.).

These observations also lead to other interesting inferences. "We see," says Prof. Langley, "if these results be true, that the temperature of a planet may, and not improbably does, depend far less upon its neighborhood or to remoteness from the sun, than upon the constitution of its gaseous envelope; and, indeed, it is hardly too much to say that we might approximately indicate the constitution of an atmosphere which would make Mercury a colder planet than the earth, or Neptune as warm and habitable a one."

### INFLUENCE OF ANIMALS IN PREVENTING OR CONTROLLING FOREST GROWTHS.

A correspondent, writing from Johnstonville, S. C., incidentally mentions a curious instance of the influence of animals in controlling or preventing forest growths. It appears that the fondness of hogs for the juicy roots of young pines leads them to seek them assiduously, so that where hogs are allowed to roam in that region one can hardly find a young long leaved pine in a thousand acres of pine forest. There being no young trees to take the place of the old ones used up by the lumbermen and the porcine marauders, this species of pine is disappearing.

recalling that of hydrogen persulphide, camphor and ozone, and is the odor generally ascribed to sulphur vapors.

PHOTOGRAPHING SOUND WAVES.—Some interesting experiments relating to the photography of sound vibrations were recently made by the well known German chemist, Professor Boltzman. According to the method devised by him, a small thin platinum plate was fixed perpendicularly to the center of a thin iron tympanum like that of a telephone. Another platinum plate was fixed near the first so as to form a fine slit between them, and this slit was brought into the focus of a collecting lens upon which sunlight fell. After passing through the slit, the rays went to a selenium cell, which, with two telephones, was in circuit with twelve Leclanche cells. Single sounds spoken to the tympanum could be heard. When the rays, after traversing the slit, which varied in width with the vibrations, were rendered parallel and concentrated by a lens upon the selenium cell, the apparatus could be employed as a photophone. Intense sunlight concentrated upon the platinum plate by means of a solar microscope, and an image of the shadow of the platinum plate thrown upon a glass plate prepared with Vogel's emulsion, gave a photograph of the sound vibrations when the prepared plate was rapidly moved in a direction perpendicular to the line of light. It appears that for the vowel sounds the curves produced were simple, while those of the consonants were complex, those for *l*, *m*, *n*, *r*, *p* and *k* resembling the curves formed by König for "r" by his sound flames.



# PACIFIC STATES WATCHMAN.

Issued on the 1st and 15th of each month.

Favorable to Advertisers.

The WATCHMAN enjoys a very large and influential circulation. It is certain that no other periodical is now patronized by a better class of industrial, professional and business men. In fact, our subscription list embraces many of the foremost business and representative men throughout the towns and cities of the coast. We have pride in making our paper "clean and handsome," and first class in all respects—to the benefit of both our readers and advertisers.

GRAND LODGE A. O. U. W. ENDORSEMENT.

Resolved, That we consider the complete form in which the PACIFIC STATES WATCHMAN has for several years published the list of subordinate Lodges of this Jurisdiction, with the names of their presiding and recording officers, and time and place of meeting, is a great convenience and benefit to our Order, and we would recommend that each and every Lodge continue the publication of its card, and afford such other support to our excellent society paper as their means will allow, and further, urge each member of our Order to give it countenance and material aid.

The above was adopted by the Grand Lodge, A. O. U. W., April 5, 1888.

WATCHMAN PUBLISHING CO.

Subscription (in Advance) - - - \$2 a Year.

## ADVERTISING RATES.

One Square (4 inch), per issue.....	\$ .75
One Square per month.....	1.25
Two Squares per issue.....	1.50
Two Squares per month.....	2.50
Obituary notices and resolutions (with 25 copies post-paid for friends of deceased) per sq. (4 inch).....	50

For reading notices, extraordinary display, special advertising and choice places permanently, extra rates will be charged. Reasonable reduction will be made for large and long-continued advertisements. No extra rates for the space occupied by engravings.

Entered at San Francisco P. O. as second-class matter.

San Francisco, June 1, 1888.

## Business Announcements.

Photographic Studio—L. W. Taber, S. F.  
Family Groceries—C. J. Hawley & Co., S. F.  
Furniture—Indianapolis Chair Mfg. Co., S. F.  
Fancy Goods—George Vrachliotti, S. F.  
Workman Diploma—C. H. M. Curry, S. F.  
Purchasing Agent—Mrs. M. E. Hoag, S. F.  
Anderson's Springs—Anderson & Patriquin, Lake Co.

## The Coronation of the Czar.

There is a mysterious enchantment even in dying. It often happens that at the moment a man is struck with death he imagines he feels better and is going to get well. Pain has ceased; he calls for something to eat, sometimes gets up and walks about the room and talks hopefully of soon being able to ride out and take the air. But every one sadly knows that this flush of renewed strength is the sudden glare of the candle of life burned down to the socket.

We are told that the coronation of the Czar last Sunday, at Moscow, was the most imposing and magnificent spectacle ever seen in Europe. The Czar was drawn in a gilded coach, by twelve white horses, over a road sprinkled with holy water, while salvos of artillery shook the earth, and the strains of martial music and shouts of the multitude filled the air with an indescribable, deafening noise. The ceremonies in the Cathedral of the Holy Assumption, the solemn religious rites, the chanted Te Deum, the waves of music, the precious gems that adorned the crown, the luminous diamonds that sparkled on the scepter, the white uniform of the Czar and the robes of the Czarina, richly embroidered with jewels, the throne of ivory under a dais canopied with scarlet velvet lined with silver brocade, the immense concourse of princes and dignitaries, the gorgeous illuminations, balls, and receptions, all make up a picture of grandeur and splendor that no pen can portray. Can it be that all this splendid pageantry is the fascination of a death-struck dynasty? There is certainly something in it very like the death-rattle in the throat.

Why has this coronation ceremony been delayed so long? It is well known that an uncrowned Czar is a mere minor holding the reins of power from courteous sufferance. As a monarch, he is utterly powerless. He cannot proclaim war or make peace. Every order he issues is null and void unless sanctioned by two Ministers of State. Why not

hasten in the present unsettled state of the Empire to break this quasi-regency and give the Government an imperial head? If this strange delay is owing to the profound respect of Alexander for his assassinated father, as the Russian papers say, then this display of affection is unprecedented in the annals of Czarism. The Empress Catherine hastened to Moscow, and seized the crown before the remains of Peter the Great were cold. Peter III., died without being crowned, and was buried in a common graveyard. Should an uncrowned monarch die, he is placed in the unhappy condition of children dying without baptism in that country, buried in unconsecrated acres, and even his eternal welfare in doubt. And yet, with all these cogent reasons for immediate coronation, he hesitated for more than two years to touch the crown that fell from the head of his father. The explanation is obvious. He feared there was a bomb in that crown. The Nihilists seemed ubiquitous. The army was honeycombed with revolutionary sentiments. The Czar had long been practically a prisoner within the walls of his palace. Was not that act last Sunday prompted by the desperation that something must be done to break the spell of horror and unimaginable dread that hangs over the Empire? Perhaps there was the secret hope that brilliant ceremonies, splendid pageantry, pardons, amnesties, and a rain of money might quicken the popular heart with a glow of filial homage akin to that which had glorified his ancestors. But this hope, if it existed, was rimmed with icicles. An army of one hundred thousand men camped around Moscow. Mounted Cossacks patrolled the streets, giving the city an appearance of a siege. That gilded coach and twelve white horses moved for four miles along parallel lines of heavily-armed soldiers, keeping the people at a safe distance. The utmost care was taken to guard the gates of the Kremlin. A ticket had been elaborately prepared, and the holder was subjected to the most rigid scrutiny. Can evidence be stronger that all this splendid show of royal power was a dazzling bubble? There are forces at work in that populous Empire stronger than the crowned Emperor. Forces that move with the irresistible tread of an earthquake, and it would not be strange if that magnificent city, which once lay in ashes at the feet of Napoleon, should never again witness the spectacle of a coronation.

Absolutism is destined to pass away, as icebergs melt in the torrid seas, before the growing intelligence of the age. Monarchy in those old nations may continue to exist as a form of government, predicated upon the will of the people, and not upon the inept and silly dogma of a "divine right," strictly hedged about by constitutional limitations.

THE sixth annual reunion and family picnic given under the auspices of the General Relief Committee, A. O. U. W., will be held at Seaside Gardens, and Harbor View, on Thursday, June 21st. Very favorable arrangements have been made with the proprietors of this favorable resort, and the able executive committee have provided attractions in music, consisting of two brass bands; and other accessions that will make this one of the grand events of the season. There will be but little expense in arranging and perfecting this grand meeting, and all moneys expended for tickets of admission to the gardens, will go to swell the fund of the General Relief Committee. Tickets of admission are 25 cents, children under 10 years of age free. This project is meeting with much favor, and Workmen and their friends will join in this humane and worthy enterprise. It is confidently expected that there will be over 5,000 persons at this grand reunion and picnic, whose mainspring is to raise funds to help needy and unfortunate Workmen.

The members at Meridian, Sutter county, are prospecting for a grand Fourth of July celebration.

## What the Census Cannot Show.

The Bureau of Statistics after long delay and great expense, has at last completed the census of the United States for 1880, and every one will take a warm, patriotic pride in the amazing growth of our country. Of course this official registration is very important for the information it furnishes of our numerical strength, material prosperity, the ratio of growth in the different States, the progress and decline of certain industries, the statistics of trade, exports, imports, shipping, manufactures, the birth and death rates, and the average duration of human life in our new civilization. The politicians will find it useful in giving them a hint of the isothermal lines of Republican and Democratic temperature. But there are certain very important things, the most important elements of history, that these long, elaborate tables fail to tell us anything about. Valuable as they are, they give us very little insight into the inner life of the nation, the latent forces of society. They give us a sort of bulletin of the past and present but cast very little light on the future. Who could have foretold from the census of 1860 the condition of the United States to-day? The statistics of France, taken in 1870, would have shown the Imperial Empire at the height of its prosperity. Statistics are very apt to mislead us. We are so easily inclined to believe that the fiat of destiny is in the voice of majorities. So many votes, so much authority. A show of hands settles what is proper to be done. This counting of heads and calling the muster-roll of the people, this huge inventory of a nation's wealth and industries, may be of great importance to tariff-makers, politicians and political economists, but is a very poor indicator of the potential, intellectual and moral forces. Suppose the census of Rome had been taken during the reign of Nero, would it have shed any light upon the fact that there was hidden at that time, the germ of a moral power in the heart of that populous empire which was destined to break the ancient charm of polytheism, with all its million of devotees, and turn the pantheon into a museum of dead gods? It is more than likely that the crucifixion of Jesus made no more impression on the busy population of Jerusalem, than an item from our Police Court in a daily paper. And yet the life and words of that Crucified One has transfigured the ages. And yet these moral potencies which make epochs are hardly to be found in the tabular and classified statements of a nation's property and resources. One looks in vain through these big statistical volumes for the slightest hint of that new shape of fraternal sentiment, which is now silently but thoroughly leavening society.

We are proud of our vast and growing population, but if manhood were in numbers and avoirdupois, China and Hindoostan could weigh us down. Ten thousand Grecians on the plains of Marathon had more moral force than all the millions of Xerxes. A preacher in this city recently boasted of the wonderful success of his church. "Why," he said, "the house is crowded every Sunday, and there are as many men as women in the audience." A crowded church! As many men as women! There is not a theater manager in the city who could not make that boast. One good thought lodged in a receptive heart, that blossoms and makes life, home, and the world more bright and fragrant in meaning, is worth more than applauding crowds. Horace Mann tells how a school mistress refused to report the number of her class for fear it was wrong, quoting the example of King David, who numbered the people and got into trouble about it. In one sense she was right, but seems not to have thought of it. Numbers and percentage of scholarship give no hint of success in the race of life. We say knowledge is power. Knowledge is a dead, inert mass, lumbering the brain, and turning memory into a warehouse or depot, unless it is individualized and

energized by the force of will and character, and this is a quality that the school statistics do not show.

WE recently heard the ungracious sneer that the \$2,000 offered as a benefit by our Order was a miserable pittance unworthy of the time and trouble it costs. We answer that it has built many a home to shelter a bereaved family from the cold charity or neglect of the world. It has saved many a frail woman from taking in washing, or running a sewing machine to earn bread for her little ones. Almost every day there is an account of some poor brother suddenly called by disease or accident to the silent world, leaving a family in destitution, were it not for the sum paid by the A. O. U. W. or some kindred Order. The sum may be small, but it has averted sore distress, softened the harsh features of Fate, and furnished the basis of a home and a little business too often to provoke a sneer, only from the cynical and heartless.

THE appointment of Dr. James Simpson, of this city, as Grand Medical Examiner, gives universal satisfaction. As a physician and surgeon, he stands in the front rank of the profession. He has issued a circular to the Order and local examiners that will be found elsewhere in this issue of the WATCHMAN, and should be carefully read, as every one should know the rules which govern examinations in this State. Special attention is called to the great mortality in the Order caused by consumption and intemperance. It is certainly proper to guard vigilantly the door of our Lodges, and a candidate with a tainted family history, however healthy looking, or is addicted to the habitual use of liquors, wines, or beer, are risks too hazardous for the good of the Order.

DECORATION DAY was generally commemorated by the Posts of the Grand Army of the Union throughout the State. In San Francisco the public schools were closed, also nearly all places of business. Flags hung at half-mast, and flowers were profusely placed on the graves of the nation's heroes. Many query what will become of this day when all the participants of the great struggle have passed away? The beautiful custom will no doubt be extended so far as to take in all the nation's dead. It will always be a pleasant and edifying custom to devote one day of the year to keep odorous the memory of those who on the field of strife or arena of civil life wrought well for their country.

A GERMAN journal declares that there is sixty times the danger of trichinae in American pork that there is in German pork. The German reasons from the plumpness of the animal. American hogs are sixty times as fat as the German, without being higher or longer. The German porker is all snout and legs.

THERE is a great deal in blood after all. A murderer who was hanged by a mob at Jacksonville, Ill., turns out to have been a son of Quantrell, the vile rascal who committed the Lawrence massacre.

THE Cornell University at Ithaca, N. Y., is pretty well situated financially. It has assets amounting to \$7,000,000 and an annual income of \$400,000.

Evening Star Lodge, No. 23, D. of H., will hereafter meet at 417 Kearny street, on the first and third Thursday evenings of the month.

Shady Grove Lodge will give their annual harvest ball at Farmington. A large warehouse has been secured for the occasion.

Olympic Lodge and its friends gave a family picnic at Wildwood Glen, Saucelito, Wednesday, May 30th.

Pacheco Lodge proposed to celebrate its anniversary on or about September 12th.



## Grand Recorder's Department.

HEADQUARTERS of Grand Lodge, A. O. U. W., Rooms 40 and 41, St. Ann's Building, corner of Eddy and Powell, San Francisco. H. G. PRATT.

REMITTANCES for the PACIFIC STATES WATCHMAN can be forwarded to the Grand Recorder. Always enclose statement, separate from the Grand Recorder's, of the amount sent for different purposes. Don't forget this.

LODGES will bear in mind that on each application for membership 25 cents fee must in all cases hereafter be collected from the applicant for the Grand Medical Examiner, unless the Lodge prefers to pay the fee itself. Such fee need not be remitted except in payment of bill rendered. The Grand Examiner desires me to send out such bills and collect the same, and that will be the course pursued.

NEW forms for blanks on which Financiers and Receivers can make out their reports at the close of the term to their respective Lodges are being prepared, and can be had by ordering from this office.

THE papers in two cases have gone forward to the Supreme Lodge on appeal from the action of our Grand Lodge. One is known as the Pengelly case, and the other Nunan vs. Yerba Buena Lodge, No. 14.

AMENDMENTS to By-Laws should be sent for approval direct to James N. Young, Chairman Committee of Laws and Supervision, Sacramento, Cal.

WE are anxiously looking for the approval of our Degree of Honor Constitution, sent forward to the Supreme Lodge Committee about a month since.

WE have two assessments for June, but as a heavy surplus will be left after paying out the death list, we may reasonably expect but one for July.

## The Supreme Lodge.

The Supreme Lodge meets in annual session at Buffalo, N. Y., on the 5th inst. It does not appear that much important work will engage the attention of the body. Being eminently conservative in its construction and feeling, we have little fear that any radical changes will be made in our laws. One matter, however, needs looking after if not legislating upon. Grand Lodges should not be allowed to incorporate unless actually compelled by the laws of the State in which they exist. Experience, it is said, teaches a dear school. We are prepared from positive knowledge to endorse the saying. The Supreme Lodge incorporated, and it was a sorry day for the Order when it did so. It should disincorporate as quickly as possible. Most of our Grand Lodges have done likewise; they should follow suit. We came near having serious trouble in Michigan, because the Grand Lodge was a corporation. We lost Iowa for the same reason—a greater calamity to the Order than all the good that will ever come from incorporating, for a thousand years. Now we have trouble in Pennsylvania because the Grand Lodge there is a corporation. Otherwheres troubles have arisen or are impending for the same reason, and there promises no end to these difficulties.

Now what do we profit by putting on this garb of popular foolishness? Absolutely nothing. It is playing a game where we have everything to lose and nothing to gain. It is deliberately putting ourselves in a way to be beaten and buffeted by the enemy when we might just as easily have everything on our own side, and according to our own liking. True, a corporate existence individualizes the different branches of the Order so that it can sue and be sued without difficulty. This individualizing business is just where the trouble comes in. Kentucky creates an individual, Michigan creates an individual, Iowa, New York, Pennsylvania, etc., etc., do likewise, and then the doctrine is promulgated by the courts of the various creative powers, that their creations are not

subject in law, nor can be to the creations of anybody else. And this is made a pretext to violate a sworn obligation, and the courts are invoked to prevent punishment to the perjurer.

All this for the luxury of suing and being sued and making it easy, and this too when we never want to sue anybody, but are in constant danger of being sued. We know of but one single instance when the Order or any branch of it has had occasion to sue any one, and it so happens in this case which is now pending in Iowa, that an unincorporated body is suing a corporate body, and is compelled to this because of rebellious acts on the part of the corporation which could not have been done but because of its corporate existence. We trust the Supreme Lodge will not lose sight of this business.

Much of the mischief of incorporation cannot be undone. Several corporations formed cannot be dissolved except by legislative acts or other cumbersome process. Meanwhile the courts are compelling us to retain members in the Order who are a shame and a curse to the organization as in the case of certain parties in Pennsylvania. There is but one road we see out of this phase of the difficulty. Let the Supreme Lodge turn its attention to the prescribed obligations to be administered to members. We can try and expel members for a violation of obligations, and no court will interfere. This belongs strictly to the fraternal portion of the Order, and is beyond dispute within the province of the Supreme Lodge to regulate and control, and because it is so, we have no doubt in this a sufficient explanation of the motives that have heretofore actuated certain members of the Supreme Lodge, (now no longer such, let us be thankful) in persistently opposing any revision of our ritualistic work.

Graded assessments we presume will again be brought before the Supreme Lodge, and again be relegated to the source whence it came. The scheme is not now practicable if it were desirable, and it is not desirable. We have the best system now that has ever yet been devised, and no act of greater folly could be perpetrated on the Order than forcing upon it a system of graded assessments.

WHO ARE THE SWINDLERS?—The regular press is making a great ado over an article that appeared in the WATCHMAN upon the desirability of a continual change of membership in the Order. They compare the spectacle which the WATCHMAN presents to the "faro banker, who would confess the truth of every charge made against the business and coolly congratulate the insiders on the fact that the swindled victims kept dropping out to make room for the new ones." The *Fraternal Censor* takes up the cudgel as follows: "We would like to ask the *Traveler's Record* what the regular companies have done with 'lapsed policy moneys?' Do they not calculate upon a certain per cent. of all policies lapsing? Did they ever return a dollar of lapsed policy money? Will they ever promise to do anything of the kind? Have they not grown fat upon this identical business which seems so heinous to them in a co-operative?" The *Fraternal Censor's* head is level.

BRO. C. J. LADD presented Spartan Lodge, at its last meeting, with a beautiful ballot-box inlaid with ivory and ornamental wood, with the word Spartan worked in. In presenting this souvenir, he said he desired to make this a life-token of his love and regard for his Lodge. Bro. Wilson, M. W., accepted of the gift in a few well chosen words.

COL. E. M. GIBSON on Monday evening, May 21st, addressed Oak Leaf Lodge, No. 35, A. O. U. W., at their hall, corner of Twelfth and Franklin streets, on "Scenes and Incidents in the Battle of Gettysburg."

## Compulsory Separation.

Bro. Smith, whilom of the *National A. O. U. W. Bulletin*, appears in another column opposing the enactment of a law making separate Beneficiary Jurisdictions compulsory. The WATCHMAN has before expressed an opinion on this subject. As the law now stands it is illogical. It provides that when any separate Jurisdiction shall from any cause have its membership fall below two thousand it shall come back under the control of the Supreme Lodge, the same as it was before separation. As this is done because with less than two thousand members the Jurisdiction cannot pay its death losses by one assessment on every death, in other words is too weak to stand alone, it follows logically that when strong enough to do it the Supreme Lodge should have the right to compel any such Jurisdiction into separation if the good of the Order seemed to demand such a course. Especially should this be so in the case of a Jurisdiction once separate, for on returning to the Supreme Lodge Jurisdiction it of necessity took with it a considerable portion of the burden which caused the disaster. This burden the Supreme Lodge had to assume and liquidate, and as that body has no means of getting money for such purpose except from the membership of its immediate Jurisdiction, and as the decimation of a Jurisdiction is generally the result of bad work and the gathering in of bad material, the innocent are perforce made to suffer for the sins of the guilty. The law should give relief from this condition of things where it becomes intolerable. For several years all the members in the Supreme Lodge Jurisdiction have been paying at the rate of two assessments a month, and that, too, while nearly one-half of them were fresh accessions, while but for the fact that Ohio and Kentucky with their high death rates were a part of said Jurisdiction, the assessments on the newer portions would have been but one a month. It is not to be wondered at that these brethren murmur and complain. It is not to be wondered at that it is with extreme difficulty that the Order is spread into new territory.

But while logically we could not oppose the enactment of a law making separation of a Jurisdiction with more than two thousand members compulsory, yet in applying such law great care and discretion would be necessary. Ohio became decimated from too much beer—Kentucky from too much Bourbon. Both suffer fearfully from the same causes still, but both, we believe, are making an honest and successful effort to wipe out or materially modify the evil. Compel either of these Jurisdictions into separation and there is great danger that the brave and good Workmen who have so long stood by the ship when but for them it would have gone down in utter wreck and ruin, would become discouraged and finally be lost, while the more undesirable element would be left to come back again to the fold of the Supreme Lodge with a more fearful burden than ever before.

It would therefore appear the part of wisdom to let these Jurisdictions remain as they are—a part of the Supreme Jurisdiction, and direct our efforts towards strengthening the hands of those who are honestly striving to better the moral and physical condition of their constituencies. The Jurisdictions now most seriously suffering from the present status of things are Nevada and Arizona. Both can soon be separated. No doubt they will be. In a few years Ohio and Kentucky will comprise nearly the whole of the Supreme Jurisdiction. Then if one tires of the other yoke-fellow, all she will have to do will be to set up housekeeping for herself and leave her partner to do the same or perish. In the light of these facts we would say, do not disturb the *status quo*, but let time work out the end which any radical legislation might not hasten but retard.

BROTHER, post us in regard to your Lodge.

IF there is anything more pitiable than another, it is to see a delicately-brought-up woman compelled to go out with helpless children at her back to struggle in a world for bread, where rugged strength and brawny muscle are necessary. If there is any sight more pitiable than this, we have not seen it. And yet, strange to say, there are still many women who seem utterly indifferent in regard to their husband's duty to provide a benefit certificate in some good fraternal Order. There are women in this city eking out a miserable existence who frustrated the purpose of their husbands to equip their life with a beneficiary certificate. They had a superstitious horror of a document in the house that implied the possibility of their husbands ever dying. The foolish sentiment withered at the grave, when it was too late.

PITTSBURGH shows that art can flourish even in her murky atmosphere. She has just had a musical festival at which the receipts were \$10,000. This is not very large, but when it is considered that it was paid by the people whose Scotch-Irish ancestors esteemed a fiddle the invention of Satan, it rises in importance.

MR. PEABODY'S bequest to London was about \$2,000,000. The property of the trust is now valued at over \$4,000,000. It has been honestly and efficiently administered. The tenants number 15,000, in 3,500 separate buildings of 8,000 rooms.

RECORDERS of all Subordinate Lodges in California, Oregon, Washington Territory, Nevada, Utah, Montana, Idaho, and Arizona, are specially invited to correspond for the WATCHMAN, also to aid us in extending the circulation and usefulness of the WATCHMAN in their several jurisdictions.

## A. O. U. W. Financier's Cash Book and Itemized S. A. Report Book.

## A Combination of Receiver's Receipts to Financiers, Financier's S. A. Reports to Lodges and Reports of Auditing Committee

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The above two books constitute a complete set for the use of Financiers of the A. O. U. W., and are so necessary for the proper time and labor-saving methodical transaction of Lodge business that every Financier should use them. Lodges, one and all, who have adopted the use of these books are unanimously of the opinion that these most valuable books should be used by every Lodge, in order to make A. O. U. W. bookkeeping uniform throughout the Order. The following Lodges in California are now using these books exclusively:

Lodges Nos. 4, 5, 16, 22, 24, 26, 33, 51, 52, 57, 64, 66, 78, 87, 89, 93, 96, 106, 108, 112, 118, 124, 134, 135, 142, 144, 158, 172, 175, 182, 183, 193, 194, 198, 202, 204, 205, 206, 207, 211, 214, and 219.

Sample sheets of the books have been sent to every Lodge some time since, and Lodges not having the books should, in their own interest at once procure them. A complete set will be sent to every Lodge for the very low price of \$5. *Expressage prepaid* by ordering of C. P. Hitch, Grand Recorder, Paris, Illinois.

I most heartily recommend the adoption of the above books, and trust that every Lodge in this Jurisdiction will avail themselves of this new and most simple system of keeping their accounts. The "CASH BOOK" will last a Lodge of 100 members six to eight years, and the "S. A. REPORT BOOK" will last Lodges meeting weekly, 10 years, and those meeting semi-monthly, 20 years.

H. G. PRATT,  
Grand Recorder of California.

A NEW DIPLOMA FOR WORKMEN. Bro. C. H. M. CURRY, P. M. W. of Yerba Buena, No. 14, with the assistance of our local artist, Bro. W. Vallance Gray, has produced the most complete, elaborate, and artistic diploma for Workmen that has yet been issued. The picture is original in design and faithful in detail in representing the benevolent and protective features of our Order. Grouped around the main body are correct delineations of the Lodge-room, home circle, shield, sun-burst and other appropriate pictures with the words interspersed: "Purity, Education, Elevation of Mankind, Charity, Hope, Fraternity, Fidelity, Love, Protection, A. O. U. W." our monogram and other devices in close and studied detail. Our California artist, Bro. W. Vallance Gray, as a matter of pride and work of love has given hard study and effort for a long time to produce a picture worthy of this great organization. The enterprising publisher, Bro. C. H. M. Curry, artist and designer, Bro. W. Vallance Gray, printers, A. L. Bancroft & Co., are deserving the highest praise in bringing out this new diploma. It will be not only a State pride but a souvenir for Workmen that this Jurisdiction may be proud of. This diploma has received flattering testimonials from the Supreme Lodge and Grand officers of this State. It is a work of art, and Workmen are being supplied throughout the United States. Copies can be seen and procured at Bro. Sol. F. Purdy's jewelry store, No. 16 Fourth street, or copies will be forwarded on receipt of price, \$2, or sent C. O. D. Address C. H. M. Curry, publisher, No. 16 Fourth street, S. F.



## The Lover's Plot.

Sir George Mackenzie, who flourished in the last half of the seventeenth century, was one of the most eminent jurists ever known in Scotland, besides being a brilliant man of letters. He inherited wealth, and during his busy life he added so much to it that he became one of the wealthiest men of his time. As a politician he was self-willed and stubborn, and at times violent. Between himself and the young Earl of Bute a strong political difference existed, that neither showed a disposition to harmonize. Yet the earl had fallen deeply in love with Sir George's daughter, and the love was by her returned. The lovers knew that the stern old advocate would not consent to their union. In fact, it is doubtful if Sir George would have admitted Bute to his house as a friend. His feelings were deep and bitter, and he had been heard to denounce the earl as little better than a political renegade.

The lovers put their heads together, and consulted. They were eager to be made man and wife. Of course, the young lady could elope, and be married clandestinely, and the father could not help himself; but, ah! he could disinherit his recreant daughter, and that must not be. The young earl was not mercenary. The damsel's prospective wealth, as heir-ess of her rich father, had given her not a particle of extra attraction for him; yet he did not like the idea of having his wife deprived of her just inheritance; and, naturally, he did not care to lose such a broad and grand estate, for his daughter was an only child.

At length the earl hit upon a plan, and resolved to act upon it. He visited Sir George in his chambers, while the latter held the office of king's advocate, and appealed to him for assistance.

Now, as man to man, in matters of business, or in any way not involving brotherly love, Sir George held the young earl in high esteem; and there was no man of his acquaintance whom he would have more readily assisted legally. Furthermore, the advocate had not the remotest idea that Bute either loved his daughter, or that he was familiar with her.

"Sir George," said the earl, when he was ready to open his business, "there is a young lady in this city whom I dearly and devotedly love, and she has confessed her love for me. Her father is wealthy. Now, sir, I care not for the lady's money; yet it would not be pleasant to have her father disinherit her. From this you can judge that her father is opposed to our union. At all events, we fear that such is the case. Now my dear Sir George, I know that you would not hesitate to vouch for my worthiness."

The old man nodded assent very pleasantly. "And sir, I think you would be willing to exert your influence in my behalf, if I should marry the lady clandestinely. Your influence would be effectual, I am sure."

And so the earl went on until he had brought Sir George not only to promise his assistance toward preventing a disinheritance, but so far had the keen old lawyer entered into the spirit of the thing that he advised the earl, by all means, to go ahead.

"Why," he exclaimed, forcibly, "the man must be blind, or a fool, who would reject such an alliance for his daughter—one of the oldest names in the realm, a fair share of wealth and a coronet. Go on, my lord, and I will sustain you if I can."

And the earl went ahead. That very evening he arranged with the lady, and on the following day they were privately married.

In the evening Sir George missed his daughter. He had just inquired for her, when a door was opened, and she and the Earl of Bute entered, hand in hand, and advanced straight to his chair and went down on their knees.

Not a word of explanation was needed. The old advocate caught his breath, changed from a death-like paleness to a furious flush half a dozen times, and finally gave in.

"Sir George, henceforth I shall take great pleasure in sustaining my wife's father," said the earl.

A hot response was upon the parent's lips, but he swallowed it, and gradually a sense of the absurdity of the situation possessed him, and anon he burst into a hearty laugh, and the erring children were forgiven.

A COLONIAL EXHIBIT.—A prominent and interesting feature in the approaching Amsterdam Exhibition will be the Colonial Section, in which will be shown specimens of the production and resources of the entire colonial world. It will comprise examples of everything interesting in the natural history of the different colonies. A second category will comprehend a complete collection of objects illustrative of the civilization of the tribes and people indigenous to the several colonies, their manners, customs, domestic economy, arms, dress, etc. A third group will consist of everything of use or interest in colonial enterprise—the appliances of travel or exploration, the military equipments, manufactures, coinage, etc., of the European settlers.

BEES.—The Livermore valley apiarists have suffered considerable loss the past fall and winter from the bee moth. Just now special pains are taken to secure the fast outpouring new swarms to repair the loss.

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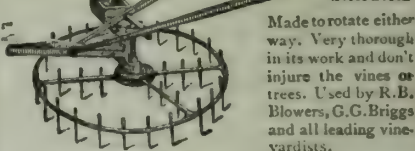
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## The Canal Age.

Apropos of the movement at present in progress for the construction of the ship canal between Liverpool and Manchester, a writer in an ably-conducted North of England paper very pointedly draws attention to the probability of the remaining years of the nineteenth century being spoken of in history as "The Canal Age," his opinion being that the present indications are in the line of a large extension inland water carriage by means of canals, and that the problem of quick international communication has now been solved, almost to "finality," by steamships and railways. Whether or not finality has been reached by those two great civilizing agencies, it is undoubtedly the case that the prospects of canalization on a great scale for the immediate future bulk very largely in the eyes, both of commercial men and of engineers. Not only is there in hand the project of the Liverpool and Manchester Ship Canal, with its probable cost of \$30,000,000, estimated to make an income enough to pay the shareholders if only a single ship of 4,000 tons pass both ways every day, but there are also various other great inland water way schemes, of national and international importance, either in hand or actually carried into execution.

The sum of \$200,000,000 has recently been voted by the French Parliament for inland canalization works, and it is thought that at least five times that sum will have been spent upon such works before the system of inland water carriage in France has been completed.

Many of our readers are familiar with the great engineering works which have resulted in the completion of a ship canal connecting the city of Amsterdam with the sea, and they scarcely require to be informed that it has proved to be a remarkable success, commercially and otherwise.

Additional canals are likewise in course of construction or projected in Belgium, a country well adapted by nature for such works.

Then, going into Prussia, we find that there is a prospect of a speedy beginning with the canal scheme which aims at connecting the Rhine, the Weser and the Elbe with the Baltic sea, at an estimated cost of upward of \$35,000,000. Proceeding further east, we should notice another proposal which bids fair to become an accomplished fact in the early future, which is a scheme to cut a ship canal to connect the river Danube with the Oder, and thereby joining the Black sea with the Baltic.

But in Russia it is proposed to enter upon even a much larger canalscheme, to wit: one to connect the river Dnieper with the Vistula, and thereby to bring the great ports of Odessa and Dantzic into direct communication.

A cable dispatch of May 10th says: A meeting of influential shipowners, today, in London, including representatives of 3,000,000 tons of Suez canal traffic, unanimously adopted a resolution favoring the construction of another canal across the isthmus, and appointed an executive committee to carry out the plans of the meeting. More or less similar schemes are likewise contemplated in other parts of the world—in Canada, Southern Europe, Southern Asia, the U. S., etc.

In our own country, the Florida canal may now be considered a definite fact. An organization was effected in Washington on the 9th instant, by the election of ex-Governor John C. Brown, of Tennessee, as President, with a large number of wealthy and influential corporators. Gov. Butler, of Massachusetts, among them. It was estimated that the canal will cost \$30,000,000, of which \$26,000,000 was reported as subscribed. The canal will be about 100 miles in length, and broad and deep enough for the largest class of ocean steamers. Its connection on the gulf side will be through the mouth of the Suwanee river, now so famous in song. It will connect with the St. John's river about twenty miles above its mouth.

GENESIS OF A NEW WORLD.—On a beautiful summer's night, August 22, 1794, Jerome and Lefrançois de Lelande noticed a star in Aquarius, which they estimated of the seven and one half magnitude. Six years later they thought it of the eighth magnitude. In appearance it resembles a star which is not exactly in the focus of the telescope. Herschel had observed it in September, 1782, and recorded it as an admirable planetary nebula, very brilliant, small, and elliptical. Lord Rose and Lassell perceived that it was surrounded by a ring, which gives it somewhat the appearance of Saturn. The spectroscopic observations of Huggins indicate that it is a gaseous mass, in which nitrogen and hydrogen predominate. Most of the other planetary and annular nebulae give similar results. In 1871 and 1872 Brunnov, the Irish Astronomer Royal, measured its parallax and concluded that its distance is more than 404,000 times as great as that of the sun, and its diameter is probably greater than that of the entire solar system. This would make its volume more than 338,896,800,000,000 times as great as that of the earth. We have thus before our eyes a new system, which is probably undergoing the process of condensation through which our sun and its attendant planets passed hundreds of millions of years ago.—*L'Astronomie*.

In countries where malaria is prevalent, or where the climate is subject to sudden changes—should be found in every house Brown's Iron Bitter.

Address all correspondence to the name of the paper or firm, as either of the publishers or editors connected with the office are quite likely to be absent at times.

## To All "Workmen."

Ever onward and upward is the motto of the A. O. U. W., and with the success of the Order is the Watchman's progress. There are, however, some Workmen who are not subscribers, and we wish to draw their attention to the merits of our journal. Those of our readers who have been with us from the start, and also those who have come later, can do much to not only aid our enterprise, but also that of our organization. They have been with us, seen our work, and can best tell whether the WATCHMAN has not been an earnest advocate of the Order's interests.

Members of the A. O. U. W. have a pecuniary interest, which renders an able exponent of their rights and privileges of paramount importance. Therefore, every member of the Order should take the paper, read it, and if he has some friend who is morally and physically qualified, lend him the paper for the purpose of hastening action.

Members of the WATCHMAN family who have felt strength and received encouragement from a perusal of the Order's doings in its columns would do well, also, to pass it occasionally around to the lukewarm, that they may be partakers in the faith which moves them.

The privileges we now enjoy by reason of our membership will last while life is in us, and when we are gone others will be ready to fill our places. If the Order should ever perish, lukewarmness will be the rock upon which we will split, and one of the greatest preventives of this will be the enthusiasm that is kept alive by a careful reading of the WATCHMAN.

We will send copies free for samples to those who are willing to assist in the circulation of our paper.

## Work for the Advancement of the Order.

Let the family of each Workman to which comes the WATCHMAN, show to their neighbors who are not members of the Order, but who would make good and efficient Workmen, the advantages of this, the oldest of the beneficiary organizations, and the one which they believe to be the best, as superiority is shown in each issue of this journal. If you are pleased with our paper, make it do the best possible work for the advancement of the Order by circulating it where it will do the most good in creating favorable opinions of the Order in the minds of those who may be induced to join it and become good members.

## The Lemmon Herbarium.

This Herbarium has been removed from the Blake House to a permanent place at 1205 Franklin St., near Fourteenth St., Oakland, one square east of the Post Office, where plants of the Pacific Coast, including Arizona, may be determined on application, and instruction given in botany during the winter. Sets or single specimens of the rare and new forms of the Pacific Coast or sale.

## THE FRATERNAL RECORD.

A Representative Home Journal for Fraternal Societies—Issued on the 8th and 23d of each month—Subscription, in advance, \$2 per year.

THE FRATERNAL RECORD is recognized as a standard fraternal newspaper on the Pacific coast, and one of the leading society journals of the age. It is the official organ of several leading Orders, and the recognized representative of various other prominent fraternal and beneficiary associations flourishing west of the Rocky mountains. Among the Orders represented in its columns are the following:

FREE AND ACCEPTED MASONS,  
ORDER OF EASTERN STAR,  
KNIGHTS OF PYTHIAS,  
ANCIENT ORDER UNITED WORKMEN,  
INDEPENDENT ORDER ODD FELLOWS,  
INDEPENDENT ORDER CHOSEN FRIENDS,  
ANCIENT ORDER OF FORESTERS,  
GRAND ARMY OF THE REPUBLIC,  
NATIVE SONS OF THE GOLDEN WEST,  
AMERICAN LEGION OF HONOR,  
PATRIOTIC SONS OF AMERICA,  
UNITED ANCIENT ORDER OF DRUIDS,  
IMPROVED ORDER OF RED MEN,  
KNIGHTS OF HONOR.

The RECORD is also one of the best home and family papers on the coast, being extensively and handsomely illustrated, and well-filled with original and carefully selected matter, conveniently arranged and carefully condensed matter pertaining to the household, health, culinary and general information. It is a welcome visitor to every member of the household.

The RECORD is issued by reliable and experienced publishers, who are liberal and enterprising in meeting the wants of their numerous patrons. Having the countenance and support of many of the best writers and most active members of the more than ordinary class of citizens, they are enabled to make their journal superior in influence and usefulness in one of the most wide-awake and progressive portions of our Union.

The publishers will endeavor to make every number a credit to the Orders represented, and a desirable representative to present to their neighbors and friends at home and abroad.

All members of the Orders represented, who are familiar with its columns, will readily see the advantage of subscribing and assisting in further enlarging the circulation and advancing the influence of the paper as rapidly as possible.

A limited number of first-class advertisements will be received at very reasonable rates for its circulation and good standing.

Free sample copies sent, on application, to all those who desire to assist in extending its circulation.

FRATERNAL RECORD PUBLISHING CO.,  
252 Market St., S. F.

Joe Poheim,  
THE TAILOR.

Has just received the finest line of the Latest Styles of Woollens for Spring and Summer Wear which have ever been exhibited in this market.

My numerous customers and the Public generally are respectfully invited to call and examine for themselves, as I am always perfectly willing to show my goods, whether purchase is intended or not.

## SUITS MADE TO ORDER

From the finest Scotch Tweed for..... \$35 00  
(Always sold for \$45.) CASH.  
The Latest Styles Cassimere Suits for..... \$30 00  
(Always sold for \$40.)

Fine Dress Pants, from..... 8 00  
Business Pants, from..... 5 00  
Business Suits, from..... 20 00

The best of Trimming and Workmanship, with Perfect Fit guaranteed or no sale.

Sample and rules for self-measurement sent free to any address on application to

## JOE POHEIM, The Tailor,

724 Market and 203 Montgomery Streets,  
SAN FRANCISCO.

## R. B. HALL &amp; CO.'S

## Pacific Detective Bureau,

682 Market St., San Francisco,  
Opp. Palace Hotel.

RESIDENCE—161 Seventh Street, Oakland.

This firm will promptly attend to all Detective business entrusted to its care, by corporations or individuals. We also look up evidence in law cases; serve summons, subpoenas, and legal papers for attorneys.

We furnish private Watchmen for Banks, Railroads, Corporate Companies or Merchants. Will arrest, convey and deliver fugitives from Justice, on requisition from any State in the Union. None but discreet and experienced men employed.

REFERENCES.—Hon. T. G. Phelps, San Francisco; A. P. Hotelling & Co., 431 Jackson St., S. F.; Fox & Kellogg, Attorneys, 528 California St., S. F.; Hon. R. C. Gaskill, Agt. Wells, Fargo & Co., Oakland.

All Communications, Oral or Written, are Strictly Confidential.

Fraternal, Benevolent, Social, Religious  
AND OTHER SOCIETIES.

## TO LET!!

## Shiels' Building,

32 O'FARRELL STREET.

Saturday and Sunday night, at reduced rates. Easy of access and elegantly furnished.

E. PETERSON, Agent.

314 Bush Street San Francisco

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BEARDSLEY & LLOYD,  
REAL ESTATE AGENTS.

No. 912 Broadway Street,

Between 8th & 9th Sts., Oakland.

Particular Attention given to Negotiating Loans upon Favorable Terms. Acting as Agents for Buyers and Sellers of Real Estate and the Management of Business for Absent Owners.

CITY PARCEL DELIVERY CO.,  
NO. 3 POST STREET.

Parcels, Baggage, Pianos and Furniture  
Called for and Delivered to All Points.

All kinds of Heavy Freight and Merchandise. Telephone No. 5123.

GEO. A. BASLER,  
House and Sign Painter,  
NO. 19 SEVENTH STREET.

Whitening, Kalsomining, Glazing and Paper Hanging a Specialty. Residence, 1065 Market Street.

I. E. ALEXANDER,  
CARPENTER AND BUILDER,

SHOP, 616 CALIFORNIA ST., S. F.

Houses Built and Repaired, Stairs Refitted and General Carpenter Work done.

## PACIFIC RURAL PRESS.

A first-class 20-page Illustrated Agricultural Weekly, filled with fresh valuable and interesting reading. Every farmer and ruralist should take it. It is immensely popular. Send for a sample copy.

DEWEY & CO., Publishers, S. F.

GILLES H. GRAY.

JAMES HAVEN.

GRAY & HAVEN,  
Attorneys and Counsellors-at-Law,

580 California St. SAN FRANCISCO

## A Treatise on the Horse and his Diseases.

By B. J. KENDALL, M. D.

35 Fine Engravings showing the positions and actions of sick horses. Gives the cause, symptoms and best treatment of diseases. Has a table giving the doses and effects and antidotes of all the principal medicines used for the horse, and a few pages on the action and uses of medicines. Rules for telling the age of a horse, with a fine engraving showing the appearance of the teeth at each year.

It is printed on fine paper and has nearly 100 pages, 7 1/2 inches. Price only 25 cents, on receipt of which we will send by mail to any address.

DEWEY & CO., 252 Market St., S. F.

## WILLIAMS' NATIONAL



## HORSE LINIMENT!

A POSITIVE CURE

— FOR —

Stiff Joints,  
Callous Lumps,  
Wind Galls,  
Sweeny,  
Poll Evil,  
Ringbone,  
Splint, etc., etc.

## IT WILL CURE COLIC

IN TEN MINUTES!

— THE —

## National Horse Liniment

Is the Best in the Market, and  
will do all we claim for it.

For sale by the trade generally.

Price, 50c. and \$1 per Bottle.

JOHN R. WILLIAMS, Proprietor,  
STOCKTON, Cal.

## PLATING.

NICKEL, GOLD, SILVER.

ELEGANT AND DURABLE.

All kinds of work plated. Work called for and delivered free. Lowest estimates given on orders. Satisfaction guaranteed in every particular. Prices the very lowest. Silver Plated Amalgamated Plates for saving gold, used in quartz, gravel and placer mining; warranted the best made. Over one thousand references. The most EXTENSIVE PLATING ESTABLISHMENT on the Pacific Coast.

San Francisco Gold, Silver and Nickel Plating Works,  
653 and 655 MISSION STREET, bet. New Montgomery and Third Sts., San Francisco, Cal.

E. G. DENNISTON, Proprietor.

AWARDED FIRST PREMIUM at every fair of the MECHANICS' INSTITUTE for the last TWELVE YEARS.

## Mining and Scientific Press.

THE MINING AND SCIENTIFIC PRESS is the leading mining journal in America, and enjoys a larger circulation among the more intelligent operators and workers in the gold fields of the world.

Established in 1860, it has firmly maintained its position as a reliable, progressive journal. The information given in its columns has saved millions of dollars to the practical miners, metallurgists, mill men, mine and shareholders on the Western side of our continent.

Among its contributors are the ablest and most experienced mining engineers, superintendents and practical miners in this country.

The Press gives a condensed summary of Mining News from the most important mining districts of the country.

New processes and methods of mining are described in its weekly issues. New mining machinery and improvements are frequently illustrated and explained in a manner to be of great value to all interested in mining.

As a scientific and mechanical representative of the Pacific coast it is decidedly popular, and a standard journal with the most thrifty industrial people of the Pacific States and Territories. Its authority is of the highest order, and its usefulness in its special sphere unrivalled.

Every public library, mining engineer, metallurgist, mining operator and intelligent mechanic and manufacturer, will find profit by its reading.

Subscription, \$1 a year in advance. Sample copies postpaid, 10 cents.

DEWEY & CO., Publishers.

No. 252 Market St., San Francisco, Cal.

## Poultry and Stock Book

A new manual and reference book on all subjects connected with successful Poultry and Stock raising on the Pacific Coast. A New Edition, over 100 pages, profusely illustrated, with handsome, life-like illustrations of the different varieties of poultry and live stock. Price by mail, 50 cents. Address PACIFIC RURAL PRESS Office, San Francisco. January 1882.

DEWEY & CO  
PATENT  
SOLICITORS.

SCIENTIFIC PRESS OFFICE, 252 Market (Elevator 12th Floor), S. F. Pamphlet for inventors free.



## Supreme Recorder's Department

## Officers of the Supreme Lodge.

J. J. UPHURCH, Past Supreme M. Workman... Missouri.  
 WM. H. BAXTER, Sup. Master Workman... Detroit, Mich.  
 M. W. FISH, Supreme Foreman... Oakland, Cal.  
 LEO. A. COLE, Supreme Recorder... London, N. Y.  
 M. W. SAMPSON, Supreme Treasurer... Mendocino, Pa.  
 S. S. DAVIS, Supreme Receiver... Cincinnati, O.  
 R. H. FLANDERS, Supreme Guide... Macon, Ga.  
 R. M. M. PATTON, Sup. Watchman... Chatham, Ont., Can.

## Supreme Lodge Finances.

The Supreme Recorder makes the following statement of the financial transactions of his office, for the month of April, 1883:

## GENERAL FUND RECEIPTS.

Balance in hand of Sup. Rec., April 2, '83... \$ 5,545.20  
 Receipts to May 1, 1883... 3,072.34  
 Total... \$ 8,617.54

## DISBURSEMENTS.

Warrants No. 458 to 466, inclusive... \$ 1,595.29  
 Balance in hands Sup. Rec., May 1, '83... 6,022.25  
 Total... \$ 8,617.54

## CONTRIBUTED BENEFICIARY FUND RECEIPTS.

Balance in hands Sup. Rec., April 2, '83... \$ 2,050.41  
 April 7th, Indiana Grand Lodge... 200.00  
 Total... \$ 2,250.41

## DISBURSEMENTS.

Balance in hands Sup. Rec., May 1, '83... \$ 2,250.41  
 Total... \$ 2,250.41

## BENEFICIARY FUND RECEIPTS.

Balance in hands Sup. Rec., April 2, '83... \$ 565.26  
 Receipts to May 1, 1883... \$19,058.00  
 Total... \$19,623.26

## DISBURSEMENTS.

Warrants No. 665 to 673, inclusive... \$18,000.00  
 Balance in hands Sup. Rec., May 1, '83... 1,623.26  
 Total... \$19,623.26

The total membership of the Order, on April 1, 1883, as shown by receipts of beneficiary money, was 119,089. Lodges under the immediate beneficiary jurisdiction of the Supreme Lodge pay two assessments in May.

## Summary of the Whole Order for the Month of March, 1883.

Grand Lodge.	Total Receipts.	Total Disbursements.	Total Membership.
Pennsylvania	\$26,268.00	\$24,000.00	13,700
Ohio	6,500.00	3,347.00	3,347
Kentucky	3,071.60	1,491.00	1,491
Indiana	2,799.00	2,000.00	2,370
Iowa	2,000.00	2,000.00	2,000
New York	31,092.00	24,000.00	17,577
Illinois	12,442.00	12,000.00	12,002
Missouri	9,281.00	8,000.00	9,007
Minnesota	2,465.00	1,500.00	2,460
Wisconsin	4,431.00	4,000.00	4,430
Tennessee	4,707.00	4,000.00	2,201
Michigan	6,911.00	6,000.00	7,146
California	24,522.00	23,600.00	15,287
Georgia	2,508.00	1,196.00	1,196
Kansas	3,983.50	4,115.00	4,102
Ontario	7,012.00	10,000.00	6,177
Oregon and Washington			3,450
Massachusetts	2,521.00	2,000.00	4,100
Md., N. J. and Del.	2,005.00	2,000.00	2,294
Texas	3,051.00	1,665.00	1,665
Nevada	2,402.00	1,411.00	1,411
Col. N. M. and A.	773.00		386
Subordinate Lodges under the immediate jurisdiction of the Supreme Lodge	7,795.40	26,000.00	313
Total	\$170,410.90	\$163,215.00	119,089

## Circular Letter

MEADVILLE, Pa., May 2, 1883.

To the Officers, Committees, and Representatives, Supreme Lodge, Session 1883, BROTHERS: You are hereby officially notified that the eleventh annual session of the Supreme Lodge, A. O. U. W., will convene in the city of Buffalo, State of New York, on the 5th day of June, 1883. The session will be held in A. O. U. W. Hall, Y. M. C. A. building, corner Main and Eagle streets, and will be called to order at 10 A. M., on the above date.

Arrangements for hotel accommodations have been made with the following hotels, viz: Genesee House, corner Main and Genesee streets; rate, \$3 per day. Tift House, Main street; rate, \$3 per day. Mansion House, corner Main and Exchange streets; rate, \$2.50 to \$3 per day. Bonney House, Washington street; rate, \$2 per day. Brozell's House, Seneca street; rate, \$2 per day. Continental Hotel, Exchange street; rate, \$2 per day. United States Hotel, Terrace street; rate, \$1.75 per day.

The headquarters of the officers and standing committees will be at the Genesee House. Ample accommodations can be had at this house for all the Representatives that desire to locate there.

The Committee of Laws and Supervision, and the Committee of Finance, will meet at the Genesee House on June 2, 1883.

Particular attention is hereby called to the following standing rule, adopted at the last session of the Supreme Lodge, viz: "That all propositions to alter, amend or change the Constitution and laws of the Supreme Lodge, shall be forwarded to the Supreme Recorder in time to be in his hands at least three days before the time fixed for the meeting of the Supreme Lodge, in order that the Committee on Laws and Supervision may be able to submit reports thereon early in the session, and no such proposition shall be acted upon unless so forwarded."

In view of the foregoing, each Representative to the Supreme Lodge is earnestly requested to comply with the following: If you have any matters to submit to the Supreme Lodge for its action,

1st, By order of your Grand Lodge;  
 2d, As to the construction of any law or regulation;  
 3d, Propositions to amend any law or regulation;  
 4th, Propositions to enact new laws or regulations;  
 5th, Questions for decision by the S. M. W.;  
 6th, Any appeal or grievance to be submitted.  
 You will please forward the same to the Supreme Recorder on or before the 20th day of May making two copies, one to be presented to the Supreme Lodge, the other to be referred to the proper officer or committee.  
 Yours in C., H. and P.,  
 M. W. SACKETT, Supreme Recorder.

## Cincinnati, Ohio, Correspondence.

## Compulsory Separation.

TO EDITORS PACIFIC STATES WATCHMAN:—Compulsory separation is one of those heresies that the circumstances and conditions of the A. O. U. W. situation render dangerous. There is no warrant for it in either law or justice, but special, though fallacious, reasons operating upon separated jurisdictions incline them to look favorably upon the measure. In the first place, their own success in a separate condition gives them a false idea of the ability of other jurisdictions not only to sustain themselves in the same form, but also to grow and prosper as the larger membership have grown and prospered. But the latter could not have so advanced without individual effort, vigorously and persistently exerted, and they belittle their own motives when they take the position that they required the offices and honors and powers, or even the responsibilities, of the separate jurisdiction system, to spur them to such effort. That is not the true spirit of the Order of the cause. He is but a poor Workman, who does not see in the protection of his own family more than enough to justify careful attention to the duties of membership, and in the far-reaching influence of the aid extended to helpless widows and orphans—beneficial in every aspect and circumstance of life, more than enough to command the exertion of his best energies on all opportune occasions, and the exercise of his best thought in creating such occasions.

In those jurisdictions that have more lately been set apart, the leading members have been urging the imaginary blessings of separation as one of the greatest possible incentives to work for the requisite numbers, and the spectacle of a jurisdiction that has tried the experiment and got enough of it, is not consistent with their arguments and appeals. On the contrary, it is a standing example which the wiser and more conservative may use to hold in reasonable check, the rashness of the impulsive and over-sanguine. Hence the latter, impatient of the least restraint, and scouting all checks and balances, are ready to employ almost any reckless measure to get rid of it. They excuse their effort to force Ohio into separation—for that is the object, no matter what form their proceeding may take—on the ground that, although it is a disagreeable dose, the medicine will do us good, coolly ignoring the fact that they, thus arrogate to themselves the wisdom of experienced physicians, and relegate the Ohio members to the silliness of sick children, when the reverse is more nearly the fact, Ohio having had the experience, and her opponents being neophytes. It remains to be seen if the Supreme Lodge will endorse the assumption that novices in the organization, at more or less distance from this jurisdiction, possess knowledge of its needs and requirements superior to that of its own membership, which constituted one of the nurseries of the Order.

Aside, however, from these considerations, although they are enough in themselves to make the intelligent, conservative members of the Supreme Lodge refrain from dealing the deadly blow at Ohio that compulsory separation would surely prove, there is the clear and unquestionable fact that the measure is illegal without the consent of all concerned. The system of the Order as laid down in its fundamental laws is the property of each and every jurisdiction under the compact with the Supreme Lodge represented in the charter, and no jurisdiction can be deprived of any portion of that property without its consent. Among the franchises thus possessed is the option to assume a separate jurisdiction on the fulfillment of certain conditions. One of these conditions is the possession of a membership of 2,000 or more, and the other is the consent of the Supreme Lodge to the separation. In the case of Oregon and Washington Grand Lodge it was held, and confirmed by the Supreme body itself, that the separation occurred only on the date declared by the Supreme authorities. It is not even enough that a jurisdiction asks to be set apart—it must also present good and sufficient reasons to the Supreme authorities, before its request is granted. Thus the whole tone of the law on that point is one of restraint—to hold the State membership back until not only they but the rest of the Order are satisfied that they can maintain themselves in the separate conditions. How utterly inconsistent with this, is the idea of forcing them out against their earnest protest and warning of the disastrous consequences sure to follow! And that inconsistency amounts to an outrage when it is considered that, though wearing the cloak of a general law, the measure is clearly a blow at Ohio, with an aim at Kentucky and Indiana in the near future.

But the purpose cannot be accomplished, and that fact may as well be stated plainly at once. Ohio will exhaust every argument and appeal to fraternity, reason and justice that she is able to bring to bear upon the subject, and in this she will no doubt be ably and vigorously seconded by Kentucky and Indiana, who are also menaced by the measure. It is a humiliating fact that we will thus present the spectacle of a struggle of the weak against the strong, an aspect of affairs that is in flagrant contradiction of all our boasts of fraternity—but the shame will be upon those who push the Order into that attitude before the world, which looks to see, in such an organization as ours, the strong take sides with the weak instead of oppressing them and making a by-word and a mockery of fraternal principles and legal rights. The ignominy will not be ours if our efforts fail, and when there is no further appeal in the jurisdiction of the Order, then she will stand firmly and with dignity upon her rights, and lift up the civil law of the land, to which the Supreme Lodge itself is amenable under its charter, as a shield between her and her oppressors. This course will be taken only when it is her last resort, and even then reluctantly, but with the resolution of men who know their rights and are determined to maintain them. There is but one condition on which this jurisdiction will agree to the incorporation of an organic law providing for compulsory separation, and that is that the minimum membership where the process may be applied shall be irrevocably fixed at 5,000. Even then, if a single existing jurisdiction protests against the law, Ohio will consistently maintain that such jurisdiction has vested rights that no majority can destroy by mere numerical power.  
 T. J. S.

## Business Notes.

"EL MONTE HOTEL," at Saucelito, has become the popular family resort and rendezvous for the elite of our over-crowded city. Bro. J. E. Slinkey, the proprietor, has repainted, refurnished and put in all modern improvements, including gas lights, so that now, with an half-hour ride, you are planted in this Heaven of luxury and beauty. From the observatory guests can see Angel Island, Alcatraz, Oakland, and San Francisco. The grounds cover two and one-half acres, on which are several cottages, and more in process of erection for the accommodation of families who desire to have a whole house. A day or week spent at this place, under the care of Bro. Slinkey at the El Monte, will unravel and drive away more dull care than any place in this State.

PACIFIC GROVE RETREAT. One of the most successful enterprises and grand achievements for the over-worked people of California is the establishment of the elysium at Pacific Grove Retreat, at Monterey. The Pacific Improvement Co., under the guidance of master hands, has made this retreat of nature the great attraction of the Pacific coast. The safety, comfort and elegance of the S. P. R. R. cars, and the protection to the families in this health resort, has established one fact for California, viz: That the pine groves of Monterey, nestled by the side of the sea, will be the chief summer and winter resort for invalids, tourists and families for the Pacific coast.

EASTWARD BOUND TRAVEL. Workmen will do well to bear in mind that Bro. J. Meredith Davies, P. M. W., is the General Agent of the Pioneer Short Line connecting the Central and Union Pacific with Chicago and the East, giving the very best accommodations and making the shortest time. He will gladly attend to all business entrusted to his care, and may be found at all hours of the day at the office, under Palace Hotel, No. 2 New Montgomery street. Anyone thinking of going East should give him a call.

NEW BAKERY, RESTAURANT AND OYSTER SALOON.—Bro. Page, of the firm of Falch & Page, has opened one of the finest bakeries and restaurants in this city, in the new building, corner of Mason and Turk streets. The large dining-room is furnished in the latest style. The experience and known skill of these veterans in this business warrants us in saying that this will be one of the resorts of the bon-ton and the place for wedding parties, dinners, balls, and society suppers.

CARPET BEATING.—As the season has come when our homes will be renovated, we take pleasure in calling the attention of householders to the new system of Messrs. Conklin Bros., who use leather straps on a revolving roller, and then sweep with fine hair brushes and by a renovating process grease spots, coal oil and stains are removed without injuring the nap of the carpet. Parties are invited to call at the corner of Larkin and Golden Gate avenue and investigate this new process.

LUNCH GOODS.—Societies and families who wish to lay in their supplies for the camping season, should call at the mammoth grocery store of C. J. Hawley & Co., 215 and 217 Sutter street, where can be found the best assortment in kind and quality to be had in this city. The polite clerks in this department can fit up a basket of domestic and foreign delicacies that will suit the fastidious and epicures in their gypsy life.

BRO. W. T. Y. SCHENCK, of No. 36 California street, is agent for the Eureka Fire Hose Company, of New York, who are patentees and manufacturers of the celebrated "Eureka," "Paragon" and "Red Cross" Fire and Garden Hose, which is a seamless Cotton, circular-woven hose of single, double or triple ply, prepared absolutely mildew-proof and lined with the finest Para rubber. The single ply stands more than double the pressure of the best, newly-made, four-ply rubber hose, and it weighs less than half as much. It does not deteriorate with age, and can be laid away for years and the strength, remain unimpaired; and when suddenly called into use, as in case of fire, it will be found to be reliable. It is not injured by exposure to the sun, and is therefore very much superior to rubber for use in hot countries. The fire departments of the Eastern States and Canadas use it now almost entirely, and it is fast growing in favor on this coast. New York alone has 68,000 feet of Cotton Fire Hose, as per last report of June, 1882; Boston had 36,000 feet; Philadelphia bought 18,000 feet of the "Eureka" brand last year, and Chief Engineer Cantlin has now asked for 13,000 feet more. It has many qualities which make it easier and safer to handle, and where the firemen once use it they want no other. A number of the towns have been furnished on this coast, and Alameda has just received its second order of 1,000 feet of the "Paragon" brand. The Garden Hose has no equal, and as a fire hose for manufactories, hotels, etc., it is thoroughly reliable and requires no attention whatever. Those interested would do well to call and take a look at it.

GRAND EXCURSION TO MONTEREY.—The grand excursions to Monterey and Pacific Grove Retreat, via S. P. R. R. (broad gauge) last year, that were so attractive and popular, have been resumed this season. Trains leave Fourth and Townsend each Sunday at 7:30 A. M., arriving at Monterey at 10:30, giving five hours at the sea shore. Tickets for the round trip can be procured at the office, No. 2 New Montgomery street, under Palace Hotel, for \$3; children half price. These excursions will be under the best management and care, and they promise, as they have been in the past, the chief attractions of the season. Lodges can make arrangements to have special cars.

WILLIAMS' BALSAMIC QUEEN OF ROSES for beautifying the complexion, removing discolorations, pimples and roughness of the skin, is growing in favor and popularity wherever known or used. It stimulates the skin, creating a healthy action, and gives the complexion a softness and clearness that is not attained otherwise. The proprietor and manufacturer, Bro. John R. Williams, of Stockton, supplies the trade generally.

SWAIN'S family bakery and dining saloon, 636 Market St., is one of the oldest and most popular resorts in the eating line in this city. It is now under the management of Mr. Savage, and maintains its former reputation as a first-class bakery and dining saloon. The bridal banquet, and the choicest of wedding cakes are supplied; also oysters, ice cream, jellies, etc. Families desiring choice confections and eatables will be supplied promptly and efficiently.

AGRICULTURAL IMPLEMENTS.—Bro. Bryon Jackson, manufacturer of agricultural machinery, steam engines, windmills, harrows, horse forks, thrashing machinery and all kinds of castings, has a leading position as proprietor of one of the largest industries on this coast. His large warehouses and machine shops are situated at 625 Sixth street, near the R. R. depot.

HORSE MARKET.—Bro. H. Fromberg has an extensive institution at New Montgomery street, opposite the Palace Hotel, for the sale of horses, buggies, wagons, phaetons, harness, etc. On Mondays, Wednesdays and Fridays, at 11 o'clock, each week, there are auction sales conducted by Mr. S. C. Bowley, auctioneer. This is a reliable, square dealing, and the leading place in this city.

BRO. ADAM MURPHY, long and favorably known as a dealer in fine coffees and spices in this city, has established the Continental Coffee and Spice Mills, at 406 Sansome. A full line of spices, herbs, baking powder, flavoring extracts, coffee, green and ground, of the best quality, will be kept in large stock.

BRO. LOUIS MULLER, S. E. corner Third and Minna, has always on hand the best quality of fresh and corned meats, sausages, sugar-cured hams, bacon, lard, etc., which are sold at lowest rates. Families wishing the best meats at the lowest market rates will have their orders filled as they direct at S. E. corner Third and Minna.

If you want to get bargains in boots and shoes, either ready made or to order, go to No. 46 Sixth street. Bro. Robtscher will fill orders in his line to your entire satisfaction.

WE are frequently asked this question: "Which is the best route overland?" To this question we invariably refer to Bro. J. Meredith Davies, General Agent of the Chicago and Northwestern Railway. Passengers for England and the Continent of Europe should, on arriving at San Francisco, ask or send for J. Meredith Davies, Palace Hotel, and he will assist in the exchange of their prepaid orders or purchase tickets across the American Continent.—Com.



List of U. S. Patents for Pacific Coast Inventors.

From the official list of U. S. Patents in Dewey & Co.'s Scientific Press Patent Agency, 252 Market St., S. F.

FOR WEEK ENDING MAY 22, 1883.

- 277,979.—BED OR PILLOW—Blockman & Evans, S. F.
- 277,982.—AGRICULTURAL MACHINE—A. Bradford, Dalles, Or.
- 277,989.—WATER JACKET FOR FURNACES.—John H. Canavan, Globe, A. T.
- 277,991.—SPOKE EXTRACTOR.—R. N. Caughell, Shedd, Or.
- 278,004.—SOFA-BED—B. F. Farrar, S. F.
- 278,123.—WATER HEATER—H. A. Gantert, S. F.
- 278,019.—PUMPING APPARATUS FOR DEEP WELLS AND MINES—J. H. Huffer, Jacksonville, Or.
- 278,240.—LIFE PRESERVER—Geo. P. Hunt, S. F.
- 277,902.—SWING—Walter Hyde, Oakland, Cal.
- 278,243.—LUBRICATING COMPOUND—H. E. Lepper, Carson, Nev.
- 278,151.—TRACTION ENGINE—L. F. Lillard, Dixon, Cal.
- 278,160.—DRY ORE SEPARATOR—J. C. McCurdy, S. F.
- 278,035.—AMALGAMATOR AND SETTLER—Fred. Morris, S. F.
- 278,044.—WIRE ROPE RAILWAY—W. S. Ray, S. F.
- 278,045.—SEWER TRAP—Geo. A. Reich, S. F.
- 278,189.—BALL COCK—Wm. Smith, S. F.
- 278,059.—AMALGAMATOR—G. W. & W. S. Strong, S. F.

NOTE.—Copies of U. S. and Foreign Patents furnished by Dewey & Co., in the shortest time possible (by telegraph or otherwise) at the lowest rates. All patent business for Pacific coast Inventors transacted with perfect security and in the shortest possible time.

Notices of Recent Patents.

Among the patents recently obtained through Dewey & Co.'s Scientific Press American and Foreign Patent Agency, the following are worthy of special mention:

CABLE RAILWAY.—Wm. S. Ray, S. F. No. 278,044. Dated May 22, 1883. This consists in a novel construction of the ropeway and of the gripping apparatus by which the car is connected with the rope, whereby the car may be propelled around curves, or made to cross other cable lines without interfering with them. This is effected by the use of an independent moving device which is placed in the upper part of the cable tube or tunnel where the curve or crossing is to be made, and a mechanism secured to the grip, which will engage with this device when required, the rope or cable being depressed so as to be entirely out of the way at these points.

SOFA BEDS.—B. F. Farrar, S. F. No. 278,004. Dated May 28, 1883. The improvements consist in the means for hinging and adjusting those parts or portions which are intended to fold up or open out—as, for example, the back or heads. The object is to provide a simple and effective means for operating the hinged parts and sustaining them in any desired position.

SPOKE EXTRACTOR.—Robert N. Caughell, Shedd, Oregon. No. 277,991. Dated May 22, 1883. This invention relates to a new and useful device for removing spokes from the hub, and it consists in a peculiar clamping ring fitting the spoke and acting as a lever, and having a fulcrum on the hub, and a means for applying the power at the outer side.

News in Brief.

EIGHT THOUSAND emigrants, mostly Mormons, have passed through Hull, England, the past few days for America.

GOVERNOR STANFORD has sent Wild Flower, Hinda Rose, Bonita and five colts to be entered for the Chicago races in July.

THE Northern Pacific Railroad Company has men out in the field examining and appraising land in eastern Washington Territory.

THE once despised lands of Nevada are being rapidly taken up. The sales by the State Land Office since last January have been about 6,000 acres per month.

WHILE riding up the Suislaw River, near Eugene City, Or., the accidental discharge of a gun in the hands of G. Harper killed his son, who was by his side.

THE ship George S. Homer arrived at Portland, Or., yesterday, from New York, 116 days out. She used auxiliary steam thirty days and passed through the Straits of Lemaire.

At a meeting of the miners of Bear Mountain district, New Mexico, it was decided to call the new camp "Fleming." Miners' wages in the district are \$4 per day.

NORTH BLOOMFIELD GRAVEL M. Co.'s bonds, to the extent of \$50,000, will be redeemed on the 21st. The mine continues to pay largely.

COMPLIMENTARY SAMPLES of this paper are occasionally sent to parties connected with the interests specially represented in its columns. Persons so receiving copies are requested to examine its contents, terms of subscription, and give it their own patronage, and, as far as practicable, aid in circulating the journal, and making its value more widely known to others, and extending its influence in the cause it faithfully serves. Subscription rate, \$2 a year. Extra copies mailed for 10 cents, if ordered soon enough. Personal attention will be called to this (as well as other notices, at times,) by turning a leaf.

Our Agents.

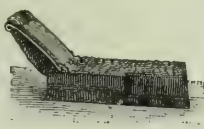
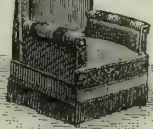
OUR FRIENDS can do much in aid of our paper and the cause of practical knowledge and science, by assisting Agents in their labors of canvassing, by lending their influence and encouraging favors. We intend to send none but worthy men.

- G. W. McGREW—Santa Clara county.
- M. P. OWEN—Santa Cruz county.
- J. W. A. WRIGHT—Merced, Tulare and Kern counties.
- JARED C. HOAG—California.
- B. W. CROWELL—Arizona Territory.
- N. H. HAPGOOD—Plumas county.
- M. H. JOSEPH—Eureka, Nev.
- I. M. LEHLY—Los Angeles, San Bernardino and San Diego counties.
- A. C. KNOX—Oregon and Washington Ter.
- F. W. STRATTON—Sierra and Yuba counties.
- J. J. BARTELL—Yolo county.
- JAMES W. BOYER—Sacramento county.

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A Chair that makes a Lounge or a Bed!

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Near Middletown,  
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Nineteen miles from Calistoga, Napa County, five miles from Middletown and ten miles from the Great Geysers, between which and Anderson's Springs there are good wagon roads.

HOT SULPHUR and STEAM BATHS for the cure of Rheumatism, Paralysis, St. Vitus' Dance, Dropsy, etc. Cold Sulphur, Soda, Magnesia and Iron Springs for Dyspepsia, Stomach, Liver and Kidney affections. Chalybeate Iron Spring for hemorrhages.

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New cottages for the better accommodations of guests. Cooking good.

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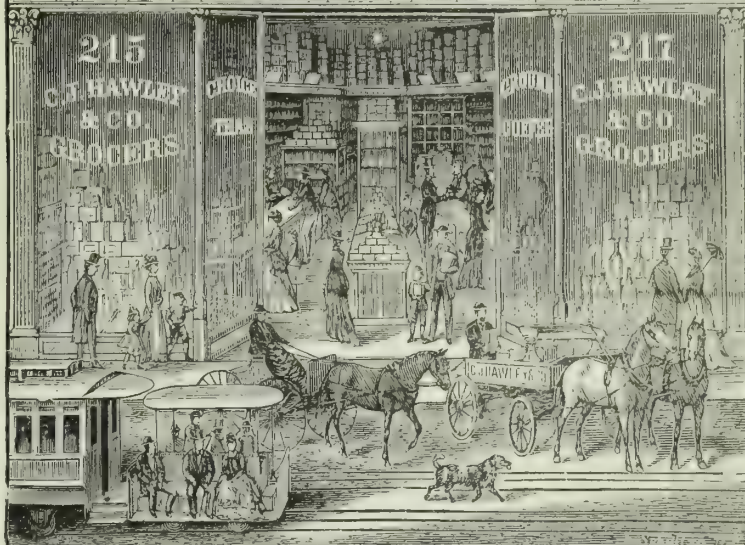
Lunch or Sheep's Tongue, Compressed Tongue, Boneless Chicken and Turkey, Boneless Ham, Head-Cheese and Pigs' Feet, Lunch Preserves and Dessert Fruit, Boneless Sardines and Shodines, Curried Oysters and Pickled Oysters, Lunch and German Pickles, Extract of Coffee, all kinds of Crackers and Pretzels, Etc., Etc.

COUNTRY ORDERS FILLED AND SENT BY EXPRESS, C. O. D.

WHOLESALE AND RETAIL.

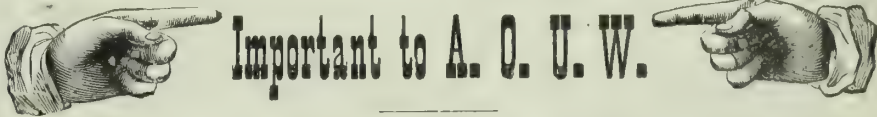


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Liberal inducements will be offered to active and reliable members who will canvass for subscriptions. Sample copies will be mailed free to Workmen on application, all of whom are invited to endeavor to assist in extending the circulation of the WATCHMAN.

Let every Workman into whose hands this notice may come, if not already a subscriber, fill out the subscription blank below, enclose two dollars, and send it to us for a year's subscription.

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Address the paper as follows: To.....

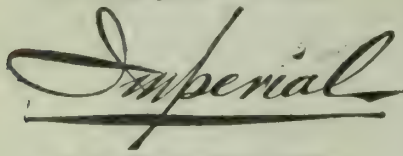
All subscriptions at rate of \$2 a year. Send registered letter, postal order, or prepaid by express.



## Business Guide.

**DR. WILSON, Dentist,**  
Formerly of the Colton Dental Ass'n.  
925, 927 Market St., bet. Fifth and Sixth  
Continues business at the old place, with many years' ex-  
perience in the use of gas, positively extracts teeth with-  
out pain; also performs all operations in dentistry.

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No. 724 1/2 Market street, San Francisco.  
O. A. HOWLAND, Operator.  
A lot of new backgrounds just received.

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**ALTA SOAP CO.,**  
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**TOILET & LAUNDRY SOAP.**  
of every description.

Office and Factory, 109 and 111 Oregon Street, below  
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WM. AXFORD, Proprietor.  
N. W. Corner 25th and Noe Sts. S. F.  
All Kinds of Fine Light Castings Made to  
Order. Also, Safe Castings.

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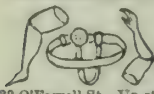
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Glasses 10 cents. Stem Wind-  
ing Watches, \$5 and upwards. Clocks,  
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Pads etc. Office—Shiela Building,  
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Material promptly attended to.

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This large new Hall has the best floor in the City.  
Balls, Concerts, Society Gatherings, etc. The best music  
furnished. Apply at the Hall of  
I. COGIN,  
J. TEUSCHER,  
D. SULLIVAN,  
or A. FARR.

**PREPARING FOR ACCIDENTS.**—The passenger  
engineers on the New York, Lake Erie and  
Western Railroad are being furnished with a  
small box of appliances to be used in case of ac-  
cidents. They are requested to carefully read  
the instructions which accompany the box, in  
reference to the proper treatment of injured  
persons, to have their firemen do the same, and  
to keep the box constantly on the engine, where  
it can be obtained at a moment's warning. The  
box contains broad and narrow bandages, with  
safety-pins to fasten them, a compress of dress-  
ing cotton covered with cotton-gauze, hemo-  
static cotton to stop bleeding, surgeons' plaster  
for use in bruised wounds to draw parts together  
and permit healing by first intentions, a bottle  
of soothing ointment for cuts, burns, scalds,  
etc., and a bottle of tincture of arnica. The  
little pamphlet which accompanies the box  
gives minute descriptions how to bandage any  
part of the body, and illustrates the same by a  
number of cuts.

**THE INCREASE OF INSANITY** in the past few  
years, as shown by recent publications of the  
Census Bureau, appears to be very great.  
According to this statement the number of in-  
sane persons per thousand population in the  
United States has doubled in the past ten years.  
This statement is probably somewhat in excess  
of the real facts, as the inquiries in the last cen-  
sus were much more searching than on former  
occasions, but at best it seems that the percent-  
age of insane persons in the population of this  
country must have increased very materially.  
It is a startling fact that out of our 50,000,000  
of people, over one half million, or one per cent.  
of the population, are either insane, idiots, deaf  
mutes or blind, are suffering imprisonment for  
crimes committed, or are inmates of reformato-  
ries or poor houses.

**SQUARE dining tables** will be the most fash-  
ionable this season. They are elaborately and  
artistically carved. The carving inclines al-  
most entirely in the direction of the Renais-  
sance, and the free use of animals heads and  
paws. Fruit and other carvings from floral or  
vegetable objects seems, in a measure, to be  
avoided.

**OIL cloth** may be kept bright when almost  
worn out if, after washing it, you take a flax-  
en cloth and dip a corner of it in kerosene, and  
rub the oil cloth with it. Of course a very lit-  
tle oil goes a great way, and care must be taken  
not to use too much.

**THE ARTIFICIAL AURORA BOREALIS.**—Some  
additional points of interest in regard to the  
artificial aurora, to those we gave in this column  
last week, will be found in the following para-  
graph from the *Scientific American*: Laboratory  
experiments have been frequently resorted to  
to produce the aurora in miniature, and the  
resemblance to the original has been extremely  
close, but an artificial aurora on a large scale  
and with no electrical machinery has lately been  
effected by Prof. Lemstroem. He selected a  
station just within the Arctic circle, in North  
Finland, where there were two mountains close  
together and having altitudes of 2,600 and  
3,600 feet. In accordance with the well-known  
fact that electricity gathers upon points, two  
hills having clearly defined conical summits  
were selected. He believed that aurora was  
the result of an endeavor on the part of certain  
forces to establish an equilibrium, and assumed  
that electricity was passing from one hill top to  
the other. Reasoning that if by any means this  
interchange could be hastened the effect  
would become visible, the summits were  
connected with their bases by a net-  
work of copper to serve as a con-  
ductor. Immediately an arch of the aurora ap-  
peared, estimated to be at least 360 feet above  
the top. An examination of the currents pro-  
duced in the wires showed them to be positive.  
The spectroscopic clearly revealed the well-  
known lines of the aurora. Although the dis-  
play was only of short duration, there could be  
no doubt of its genuineness or of the success of  
the experiment.

**A CURIOUS BUT PLEASING CUSTOM.**—There  
is, according to an exchange, a custom prevailing  
among the inhabitants of the Sandeman Islands,  
which may throw a light upon the civilized use  
of wedding cake. When a native girl, whose  
exceptional beauty has brought her many suit-  
ors, is knocked down and carried off by her ac-  
cepted suitor, the wedded pair, within forty-  
eight hours of the wedding, send a cup of poison  
distilled from the hulahula tree, to each and  
every one of the bride's former admirers. If  
any recipient feels that he cannot become rec-  
onciled to the marriage, he drinks the poison  
and dies; but if he decides that he will survive  
the loss of his intended wife, he throws away  
the poison, and feels bound in honor never to  
show the slightest sign of disappointment. By  
this admirable system the husband is spared the  
pangs of jealousy, and is able to live on friendly  
terms with the surviving admirers of his wife.

## Business Guide.

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London Office, 3 Angel Court.  
San Francisco, N.E. Cor. Sansome & Pine Sts  
Authorized Capital Stock.....\$6,000,000  
Subscribed.....3,000,000  
Paid in.....1,500,000  
Surplus.....300,000  
Remainder subject to call.

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and Bullion bought and sold on most favorable terms.

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**COMMERCIAL**  
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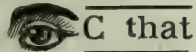
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TAKE THE ELEVATOR.

Meteoric Iron.

One of two blocks of meteoric iron in the pos-  
session of the British Museum, and found in  
Victoria, Australia, in 1854, was recently  
studied from a chemical and mineralogical  
point of view by Dr. W. Flight, of that museum.  
At the time of finding the mass, which weighs  
somewhat over three tons, only a small portion  
projected along the soil, the remaining portion  
being imbedded in tertiary sandstone overlying  
basalt. Dr. Flight states that the entire mass  
consists of metallic minerals and is destitute of  
silicates. In the course of the analysis the iron  
was found to contain numerous minute brittle,  
strongly magnetic, apparently square, prisms,  
which form about one per cent of the mass.  
These prisms were slowly and with difficulty  
acted upon by hydrochloric acid, but readily  
dissolved in nitric acid. Scales were observed  
lying on the faces and between the plates of iron  
crystals, being in the form of equilateral trian-  
gles, and having the thickness of stout writing  
paper; they were, moreover, pliant, strongly  
magnetic, and of a pure white color. Analysis  
showed the mass to contain 70.138 per cent of  
iron and 29.744 per cent of nickel, and Dr.  
Flight proposed for it the name Edmondsonite.  
The analysis of a brittle magnetic powder, which  
easily dissolved in nitric acid, gave the formula  
(Fe<sub>2</sub> Ni<sub>7</sub>) P. A large brass-colored, oblique  
crystal, showing perfect basal cleavage, dis-  
solved readily in aqua regia, but was only  
slowly acted upon by hydrochloric or nitric  
acid alone, and gave, on analysis, the formula  
(Fe<sub>9</sub> Ni<sub>2</sub>) P<sub>2</sub>. Another crystal which was  
found was apparently a square prism, having  
brilliant metallic sides, with a dark, almost  
black, center. Its analysis gave the formula  
(Fe<sub>7</sub> Ni<sub>2</sub>) S P. Graphite occurred occasionally  
in this meteorite, both in nodules and in plates.  
The iron was also examined for occluded gases,  
and carbonic acid, carbonic oxide, hydrogen,  
nitrogen and marsh gases were found.

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WILL THE MISSISSIPPI CHANGE ITS MOUTH?  
The drawing off of a considerable volume of  
water from the Mississippi by the Atchafalaya  
river has created some alarm at New Orleans  
and neighboring towns on the great river. At  
the present time the Atchafalaya river is draw-  
ing away from the Mississippi a volume of water  
estimated at 300,000 cubic feet per second, or  
about one-fifth of the latter's entire volume, and  
is pouring it into the Gulf by a route only one-  
third as long as that pursued by the Mississippi,  
and having besides a much greater fall toward  
the sea level. The result of all this is that the  
Atchafalaya river is steadily increasing its vol-  
ume to the detriment of the Mississippi; and if  
the outlet to the former is not stopped up, or  
prevented from increasing in size, New Orleans  
will, in time, be without a river, and all of the  
money expended upon the jetties will have been  
expended to no purpose. It is predicted by a  
prominent U. S. Engineer, that the Mississippi  
will cut its way into the Atchafalaya bayou,  
within a year or two, and make that the main  
channel from the mouth of the Red river to the  
Gulf. Should that occur, it would shorten the  
line to the Gulf about 200 miles, but as the  
cities along the present course and Capt. Fads  
will decidedly object to the change, it is likely  
that such steps as we suggested last season will  
be adopted to prevent the change, and at the  
same time allow of the overflow, in very high  
water from the Mississippi, through Atchafalaya  
bayou to the Gulf and thus save the country be-  
low the mouth of the Red river.

Window shades are being made of some  
lighter colored material than has heretofore pre-  
vailed—a pale cream or fawn-color, for instance.  
This is done to permit hand-painting ornamen-  
tation upon it, a pastime which will no doubt  
be an enjoyable one for those sufficiently tal-  
ented to undertake it. The light tones of blue,  
lilac, etc., are of course as popular as they have  
at all times been.

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other timely and important subjects of live interest to  
farmers and their families; agricultural, and other useful  
and ornamental illustrations; correspondence from various  
quarters of our new and rich developing fields of agriculture  
on the Pacific coast, embracing new hints and ideas from  
progressive men and women in all branches of rural industry;  
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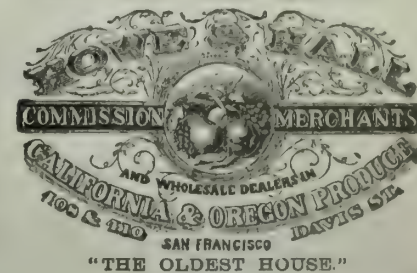
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# PACIFIC STATES

## WATCHMAN.

A Home Journal for the Ancient Order of United Workmen.

Vol. 7.—No. 12.

SAN FRANCISCO, CALIFORNIA, JUNE 15, 1883.

In advance \$2 a year  
(Single copies, 10c each)

### Headwaters of the Arkansas.

On this page we give an engraving which shows Fremont pass, at the headwaters of the Arkansas.

The Arkansas river rises in the Tennessee pass, nearly west of Mount Lincoln, in latitude 39° 21', and longitude 106° 19', and flows a little east of south for a distance of about eighty miles in a straight line, when it turns to the east, and flows through a deep canyon in the granite, and emerges into the plains near Canyon City. Near the junction of the east branch of the Arkansas, the valley, with the terraces on either side, continues pretty regularly about five to

who has not actually explored them. It is in the study of these gorges that the geologist learns to appreciate the immense results of erosion in giving form to the rocky range of the West. Even yet the power of this force has not been adequately understood, but the wider our range of observation, the greater is our conception of its power. We may safely assert that at some period comparatively modern, 10,000 or 15,000 feet of sedimentary beds extended uninterruptedly from the South Park across the interval now occupied by the Sawatch range, all of which, but insignificant remnants, have been swept away, while a mass of the granite nucleus, of inconceivable di-

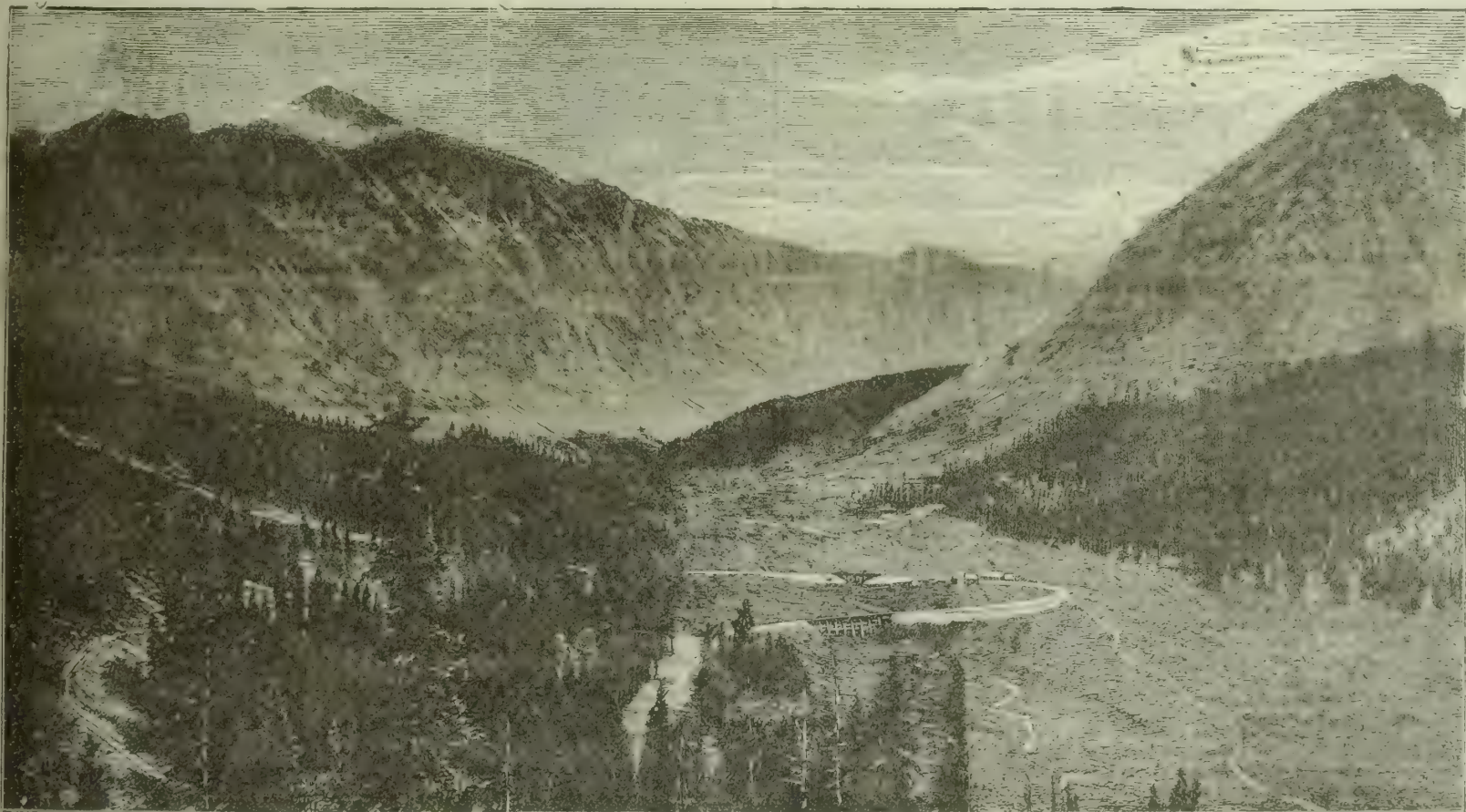
ssippi. It rises at the west-central part of Colorado, and its length is 2,170 miles. It is navigable for steamers 800 miles from its mouth, during nine months of the year.

### Music of the Future.

The famous Thomas Symphony Orchestra, the grand chorus of five hundred voices, and bevy of notable soloists, have had a brilliant season in San Francisco. Many have fully appreciated this magnificent rendition of the sentiment of the great Masters, many have enjoyed it only in parts, and to many this mighty wave of sound was resolvable into no distinct impression. They submitted to be patiently bored for the sake of fashion. But the grand musi-

species of enjoyment? It seems possible that the whole field of sound, from the most dulcet tones to the crash and furore of brass bands and brazen instruments may be accompanied or contrasted by color and odor of equal range of combination. The realm of musical enjoyment is vast, but if harmony could be made to play simultaneously upon three senses, its possibilities would be infinite! We may here catch a glimpse of a musical festival in the future. Some great master of drill and arrangement may arise, who will bring all the effects possible in music into harmony with the rhythm and cadences of color and odor.

THE managers of the Pittsburg Poor



FREMONT PASS, HEADWATERS OF THE ARKANSAS.

eight miles in width, but gradually closes up again below Lake creek, though on the other side are vast deposits of the coarse drift material extending high up on the mountain sides, especially on the west side of the valley. The valley then gradually expands out and enlarges, about five to ten miles in width, for a distance of nearly forty miles.

On either side of the valley small streams flow into the main channel of the Arkansas, from the source to Canyon City. These streams usually have their origin at the very crest, or water-divide of the two ranges, and, in most instances, have cut their way through the solid mass of the main river. Many of these streams have numerous side branches, which have also carved out wonderful gorges near the crest of the mountains, giving to these mountain ranges a ruggedness that is almost inconceivable to one

who has also been removed. The general elevation of the Sawatch range for sixty to eighty miles is 13,000 or 14,000 feet above the sea at this time, and it is highly probable that hundreds, and perhaps thousands of feet have been removed from the summit.

In 1845, Fremont, at that time a Lieutenant in the Corps of Topographical Engineers, skirted the northern border for a short distance. He came up the Arkansas river, crossed the main divide at Tennessee pass, and traveled down Eagle river as far as the mouth of the creek. Here he crossed the river and took the trail over to White river, which stream he followed down some distance, then crossed the country to the Green river, thence to Salt Lake City.

The pass was named after General Fremont. The Arkansas river is, next to the Missouri, the largest affluent of the Missis-

sippi. It rises at the west-central part of Colorado, and its length is 2,170 miles. It is navigable for steamers 800 miles from its mouth, during nine months of the year.

cal festival reminds us of an old idea we picked up somewhere years ago, that we hand out to the musical esthetes for what it is worth. It is well known that there is a wonderful analogy between sound and color, and that the diatonic scale has its counterpart in the prismatic hues of the rainbow. Not long ago it was asserted by the Philadelphia *Ledger*, there are both octaves and semi-tones of odor, and that odors may blend into such tuneful harmony with the soul as to awaken vivid memories and reminiscences of the "Long Ago." Now, why may not music, color, and odor be so combined as to afford a triple pleasure to the lovers of harmony. Prof. Maelzel demonstrated some years ago before a delighted audience in an Eastern city, that color was as manageable as sound in producing brilliant effects. Why, then, should there be any mechanical difficulty in the way of so arranging a hall that sound, color, and odor may be made to combine in rhythmic order, and produce a most delightful

Farm have forbidden flirtations between the male and female inmates who enjoy its dubious hospitality. Here is more useless legislation. The managers might as well forbid the rising and falling of the tides. The wanton god of love never stops to consider, when he aims at the hearts of mortals, whether his arrow strikes first a silken or a hempen vestment. It is a lucky thing for the world that love is unconfined.

BRO. E. M. READING, the Secretary of the Guarantee Fund, is in Oregon introducing the Order to the brethren of that State, and receives a hearty welcome from the Grand Recorder of that Jurisdiction, R. Newcomb.

THE *Pacific Overseer*, speaking of California matters, says: "We are pleased to note that Brother Pratt is re-elected; he is a true and faithful servant, and deserves the honor."



## Home Miscellany.

## Our Climbing Prairie Rose.

(Written by John T. Lynde.)

I was, climbing tree and bush,  
A gem of nature's mold;  
Thy bud and blossom, round and true,  
Fairer than virgin gold.

Each perfume filled every room,  
As morning's sun arose;  
The sparkling dew on bud and bloom,  
Star-gemmed our prairie rose.

'Tis then we feast our wistful eyes  
On nature's queenly flowers,  
Whose tints outvie the stellar skies,  
And decks earth's fairy bow'rs.

When troubles brood through daily toil,  
And spirit sighs for rest,  
The stainless rose, like angel smile,  
Relieves the heart oppressed.

Thy blush is of ethereal hue,  
Heaven's gift to suffering man;  
A shade from Eden's skies of blue,  
To perfect nature's plan.

Bloom on, thy rose of sweet perfume,  
Give fragrance free as air;  
Thy tendrils twined around our home,  
The fairest of the fair.

At eve we gaze on blushes bright,  
So chaste, pure and rare;  
A peaceful rest comes with the night,  
A sense of silent prayer.

Oh, twine around our home and heart,  
A missionary true,  
And when we shall from earth depart,  
In heaven thou'lt bloom anew.

Chinese Camp, May 21, 1883.

## The Uncle's Choice.

"Do you know you are distractingly pretty in a temper?"

"And you are excessively impertinent?"

Miss Lynde drew her slim figure to its full height and flashed indignant eyes upon the gentleman opposite.

"And so," said Roger Windom, his manner assuming sudden warmth, "you consider me impertinent because, to my eyes, you are the loveliest woman in the world, and, therefore, I have asked you to marry me, whether my uncle likes it or not?"

The young man was thoroughly in earnest now, and poured out his words without reference to rhetoric or effect.

"It is precisely that to which I object," interrupted Miss Lynde, imperiously. "Listen to me. You come here where I am employed as governess, ostensibly to visit the lady of the house in reality to see me. You waylay me on the street when I go out to walk; you annoy me, and astonish Mrs. Burdett by asking for a private interview; and when you tell me, with your usual assurance, that you would like to marry me, although your uncle, upon whom you are entirely dependent, has emphatically refused his consent. You leave my possible feelings altogether out of your consideration, Mr. Windom. You should remember that I have my own dignity to uphold, and that I am not a scheming adventuress trying to thrust myself upon an unwilling family."

Miss Lynde stopped, breathless, though in her excitement her gray eyes still flashed dangerously.

"At least you have been very plain spoken," said Roger Windom, bitterly, standing as he had listened with his black brows contracted and arms folded upon his breast. "And now, perhaps, Miss Lynde, you will permit me to answer you. I have very little to offer in defense, except that I have been foolish enough to love you madly, from the moment that I first saw you smile and heard you speak. I have no excuse ready for my reprehensible conduct in waylaying you on the street—none for asking you to accept the devotion of my life. Pardon me, that in dwelling on my own selfish hopes, I have failed to consider the delicacy of your position. But, I will not trouble you further, Miss Lynde; I will bid you good-day."

"Stay a moment," interrupted the lady, with a detaining gesture. "Mr. Windom, you have shamed me into an apology for my ungracious words," with a smile void of all coquetry in its perfect frankness. "You do not know what my life has been," she added gently. "Even as a child I knew what unhappiness meant, for my poor mother married, even as you have wished me to do, against the wishes of her husband's family. In a year he was tired of her—accused her of having spoiled his career; finally, he deserted her. Before my poor mother died, she told me the sad story. I promised her then that I would never marry as she had done; and, so help me Heaven! I never will." The beautiful eyes were full of unshed tears as they were raised to Roger Windom's face, and the girl's voice trembled slightly as she went on. "I thank you, indeed, for the honor you have done me; I will even acknowledge that under different circumstances, I might have learned to love you. But, as it is, it is better that we should never meet. Do not come here any more—do not see me again, and you will soon forget that such an insignificant person exists as Janet Lynde."

As she ceased speaking, Miss Lynde's pale face was lit up with an April smile, and the hand she had extended in token of farewell was firmly clasped between two larger palms.

"I shall never forget you," said the young man, passionately, his brown eyes looking with a triumphant gladness into hers. "And I shall love you until the hour of my death. This I shall tell my uncle, and if he still persists in refusing to give his consent, without knowing you, or even so much as hearing your name, then henceforth he and I are strangers. For, Janet, what you are not allowed to share, neither will I possess nor enjoy, and so, darling, for a long time good-bye."

Before Miss Lynde had quite recovered herself, Roger Windom had kissed the little hand so closely imprisoned in his own, and was gone.

For a long time she stood as he had left her, with hands hanging helplessly at her side, and her head downcast.

She was not a beautiful woman, scarcely a noticeable one among a number, and yet there was something noble in the poise of the proud head, in the resolute curves of lip and chin.

It was a face whose beauty and intelligence grew upon you as you gazed—a face that inspired involuntary confidence and a belief in truth and goodness.

"Pray, Mrs. Burdett, who is the young lady across the way from us?"

Mr. Samuel Windom was addressing himself to his hostess, a well-preserved matron intent upon being agreeable to her rich guest.

"That is Miss Lynde, my governess, really a superior young person, and the children are quite devoted to her," explained the lady, with much graciousness.

Janet, in a blue lawn dress and broad-brimmed garden hat, was seated upon a rustic bench, ostensibly reading, but in reality gazing out over the fair green meadow that stretched before her, while she pondered absently upon the inscrutable ways that had brought Roger Windom's uncle under the same roof with her.

The winter was gone, and summer had come again, since she and Roger had parted.

In a despairing letter of farewell she had learned that he had parted from his uncle in anger—had gone out into the wide world to work out his fortune, but not without the hope, he added, that some day he should come back to seek and claim her.

Janet's reverie was interrupted by voices close upon her, and, rising hastily in her confusion, Miss Lynde was introduced to Mr. Windom.

The sunlight and faint blushes met upon her cheek and made her positively beautiful, for the time, as she stood talking to the stately and ceremonious old gentleman who had once held her happiness in his hand, and had refused to give it to her.

Long ago Janet had confessed to herself that Roger Windom's love would have crowned her life with happiness indeed. For life had been a very colorless affair to Janet until the advent of this handsome and ardent lover, and now that he was gone Miss Lynde had discovered that, after all, she had not been impervious to the influence of an absorbing love. There was a singular mixture of reverence and repugnance in the girl's mind toward this proud and self-opinionated old man, and Miss Lynde's eyes and lips were very grave as she answered Mr. Windom's courtier-like speeches, and walked beside him down the trim garden path.

Evidently he was not aware that this was the woman who had taken his nephew away from him. Roger had withheld the name and the other had not the curiosity to inquire after it. The fact was sufficient to the inflexible old man. His nephew wished to form a connection beneath his position of life. The woman had sufficient shrewdness to see that his consent was necessary to make her marriage to the adopted heir a desirable one. Mr. Windom congratulated himself on his own astuteness, when he absolutely declined this compliance with his hot-headed nephew's impassioned and very impatient demands. So the two equally fiery and obstinate natures had met in wordy combat, and both had been worsted, though each refused to yield.

They had parted in anger, and Mr. Samuel Windom was trying the effect of change and variety in his now lonely life; for, all unacknowledged to himself, he felt his nephew's defection keenly, and but for his pride would have begged him to come back again.

In the meantime, Mr. Windom found himself becoming greatly interested in this serious-eyed Miss Lynde. Quite unaware, Janet touched the vulnerable spot in Samuel Windom's nature.

He fancied her a fair resemblance to his dead wife, and she had not dispelled the illusion by the fashionable airs and affectation that young ladies generally display. So Mr. Windom's visit at Mrs. Burdett's elegant country mansion was prolonged from week to week, until that lady confidentially asserted to her husband her belief that Mr. Windom intended marrying their governess; and certainly the lady's theory was not without sufficient basis, for the gentleman's old-fashioned and courtly attentions were impressive enough even to unobservant eyes.

One morning, as Miss Lynde was leaving her room, she was rather startled by Mr. Windom's servant handing her a letter, with the gentleman's compliments.

"Could it be possible that he was really about to propose to her," as Mrs. Burdett had vaguely intimated? thought Janet, as she broke the seal in some perturbation; and this was what she read:

"MY DEAR YOUNG LADY: I have considered whether I should speak to you upon this subject that

lies very near my heart, or trust it to the more dispassionate medium of a letter. For I desire that you should weigh carefully the proposition I have to make you. I am an old man, without a tie that is not mercenary. The only relative I had living has forsaken me in my old age for some scheming adventuress, who doubtless expected to secure my money too. Will you come to me in his stead to brighten and cheer the remainder of my days? I have not asked you without due reflection and a thorough study of your character, and to remove you from any sense of dependency or from future contingencies, I would convey in your name certain bonds and household property, of which we will speak more explicitly if you consent to regard favorably my proposition. In this event I should also desire to adopt you legally as my daughter—that you should assume my name, with all its privileges, and the assurance again repeated, that I am acting upon matured reflection and a sincere motive of mutual benefit.

Truly yours,

SAMUEL WINDOM.

Miss Lynde felt extremely perplexed as she re-folded her letter. What should she do? Would she be hurting Roger Windom's interest in accepting his uncle's proposals or, rather, would she not be rendering him a service in securing him against others who might be more self-interested than she?

Altogether it was irresistible. The thought of reigning in the house where Roger had lived—perhaps to have him come back some day to find her there awaiting him.

A little later, then, and Janet Lynde beheld herself transformed into an important personage, with all the luxurious surroundings and costly accessories that befitted a rich man's daughter.

Mr. Windom was kindness himself in his stately, old-fashioned manner, and yet Janet was not altogether content.

The coming home, to which she had looked forward so hopefully, had not come to pass, and upon the subject of his truant nephew, Samuel Windom spoke never a word.

"And so, Uncle Samuel, you have brought me back all this way to tell me you have found me a wife? But it is out of the question. There is only one woman in the world you could induce me to marry, and she will not marry me."

"Wait until you have seen my daughter," said his uncle, with a benign smile.

"It is scarcely worth while to quarrel at our first meeting," thought Roger, as he came slowly down stairs as the dinner-bell sounded.

Then he opened the door and entered the room.

Standing before the fire, with her back to him, he saw a slender female figure, with soft brown hair braided smoothly into a crown upon a well-shaped head, and her trailing silk robe of pale hue, hanging in statuesque folds about her.

She turned slowly, and brought him face to face with Janet Lynde.

"Janet! you here?" he cried eagerly, his whole handsome face lighting up with a delighted smile. "I suppose," slowly, as the smile faded, but with her hands still tightly clasped in his, that you are married?"

"No, not married," Janet answered.

"At least," he said, drinking in the beauty of her face with hungry eyes—"at least, you are more prosperous," with a quick glance at her heavily jeweled hands and the richness of her ivory-tinted gown.

"Yes; I have been greatly blessed," she answered quietly.

"And I suppose you are here visiting this paragon my uncle raves about? Janet do you know my uncle sent me a beautiful letter full of the idea of mutual forgiveness and reconciliation, and when I arrive, full of penitence and my own shortcomings, behold, it was to marry me to his new daughter that he wanted me!"

And Roger Windom looked infinitely disgusted at the bare idea.

"It would be a most desirable marriage for you," said Janet, demurely looking down.

"Do not be unkind," said the young man, with a beseeching accent of entreaty. "For your sake I went willingly into exile. Already I have been fortunate enough to lay the foundation of a future independence. Once I have gained a secure foothold, promise me, my Janet, that I may come home to claim you for my very own. Will you promise, my darling?"

The eager voice had assumed a dangerous tenderness as the words poured forth, but the girl only answered, "You have forgotten, Mr. Windom, the obstacles that existed still remain, do they not? Believe me, the marriage your uncle has planned is in every way suitable, and from the bottom of my heart I hope that you will marry your uncle's choice."

And Janet was evidently in earnest.

"Then I am sorry I must disappoint you both," said the young man passionately. "Unfortunately I was born with a heart—an organ with which, it appears, you have dispensed. Oh, Janet!" with a despairing cadence in his tones, "why can you not love? Why are you so lovely and so cold?"

"Roger,"—the voice had grown suddenly sweet and low—"I will confess it now. From the bottom of my heart I do love you. Nevertheless," an arch smile breaking over her face, "I am quite convinced that when you have once seen Mr. Windom's adopted daughter, you will change your opinion about marrying her."

And while Roger, with both her hands in his, was trying to assure her of the impossibility of such a result, the door opened, and Mr. Samuel Windom's amazed eyes dwelt upon the pretty picture before him.

"Upon my soul, Roger, you seem to be progressing very well," said his uncle, as he elevated his eye-glasses.

"And this," said his nephew, triumphantly leading her forward, "is the only woman you can induce me to marry."

And so it was time that Janet should offer an explanation; the result of which was, that in another month's time there was a magnificent wedding in the Windom family, and the bride, so charming in her creamy satin and priceless pearls, was given away by Mr. Samuel Windom.

## Open Letters to the Young People.

(Written by Jewell.)

Don't be in a hurry to marry girls, wait until you have learned a trade, or something by which you can support yourself, should fate ever make it necessary for you to do so.

Many a girl enters into the holy state and bondage of matrimony, with nothing but youth and beauty as a dowry; with no experience of the duties of housekeeping, nor the cares of a family, and many alas, without the true, pure love, which is the one guiding star of her future happiness amid cares, trials, perplexities and joys of her life.

I knew a girl, a charming one too, who married because she was tired of home and its dominion. Her mother, poor woman, did not sympathize with a girl's feelings; her desires to be, or do something, anything freely. The daily life of duty, and scant pleasure (awaiting the "coming out," when study was over,) became quite intolerable, and believing if married, she would be her own mistress, and do as she pleased, she wrecked her own, her husband's and mother's happiness alike, by marrying in haste, and repenting for her life time. Instead of one to control her, she now had two, and the care of a home and baby beside. What wonder then that she should break loose from bondage and home, leaving the child with her mother, stray away still further from duty and right, as she did. But did she gain happiness, or respect, or society? No, such blessings, are only born of love, purity, and a faithful discharge of duty; no matter whether it be agreeable or otherwise.

We cannot take our lives into our own hands and model them as we would wish. Circumstances fashion our lives according to the surrounding conditions, and we must aim to make the most of ourselves with such privileges as we have; but never forget that however distasteful and difficult our path in life may be, it might be worse, and may be made smoother by a faithful discharge of duty. No matter how bright and glowing our lives there are clouds gathering to dim the glory, for there is always a something not just as we would wish it.

Another friend married to get rid of the importunities of her lover; while another to please and satisfy her parents. Numberless girls marry for an establishment and a position in society, which wealth gives only too easily.

Very few are quite independent of all of the reasons and truly marry for a high, pure purpose, that of congenial tastes and perfect mutual love.

True love is generous, unselfish and all confident; so beware of a lover who is jealous, selfish and exacting in his claims. Genuine affection is lasting and is willing and anxious to return as much as it takes.

A true, beautiful marriage is more than a life partnership; it is a union of those better qualities of individuals, which checks and kills out all that is evil, cherishing only the lofty, and high, and better part for growth and example of the family circle. Between husband and wife there should exist that christian rivalry expressed in the Apostle's words, "In honor preferring one another." Each should be capable and willing alike to aid in the support of the family, having one common purpose, free to both alike.

'Tis a delusive idea that woman is necessarily extravagant, and that man supports his wife. If she be in health and does her duty at home, her economy and thrift fully equal his earnings outside. But when surrounded by servants, and her position at home and in society calls for no exertion mentally nor physically, she equally with man becomes vain, frivolous, extravagant and wicked.

Don't encourage the company of young men of extravagant, bad habits. Smoking and drinking are not only expensive habits, but injurious. They vitiate the appetite, narcotize and inflame the blood, demoralize the passions and weaken the brain power; and no girl is safe with such a companion, nor true to herself or children with such a husband. Time only can disclose whether he take the downward path or not. Few remain moderate in such habits through life.

It behooves both sexes to earnestly seek to choose rightly a life companion, and remember that the new life brings new duties, cares and responsibilities not easily laid aside, and never to be forgotten if laid aside. It is the turning of a new leaf in the book of your lives. So see to it, that you leave no blot to mar its everlasting page.

Deer Ridge Farm.

WHEN two Icelanders meet on the street instead of shaking hands they get down on all fours and rub noses together. The other day an Icelander traveling through this country stopped for a few hours at Pittsburg. His first exclamation was: "The men here must be very affectionate. Their noses show that they are rubbed hard fifty times a day."



Our Boys and Girls.

Our Puzzle Box.

Numerical Enigma.

I am composed of sixteen letters.  
My 9, 2, 4, 12, 13 is a liquid.  
My 1, 16, 5, 12 is the butt of a tree.  
My 8, 10, 3, 12 is destiny.  
My 14, 7, 11 is a quantity.  
My 5, 15, 1, 6 is part of a leaf.  
My whole decided the fate of a great general.

AUNT SARAH.

Charade.

On many wintry nights, my friends,  
Are merry lads and lassies seen  
To coast around the long, steep hills,  
Enjoying much my first, I ween.  
  
"Twixt morn and night, I'm sure you know,  
My second's time must intervene;  
It often comes, and with it brings  
The winter's white and summer's green.

With lordly mien and heads erect,  
My third will come in pride of race;  
The world is theirs—so they aver—  
By blessing of our Father's grace.

The emblems of my fourth you'll find  
Throughout the length and breadth of land,  
From Washington's snow-covered peak  
To grand Pacific's surging strand.

There is always to be found,  
In all the things that e'er exist,  
A principle my whole describes,  
A cause on which they can subsist.

MELANCHOLN.

Problem.

A circular garden, containing one acre and forty-one square rods, has a graveled walk of uniform width just within the circle, that takes up twelve rods of the ground. What is the diameter of the garden and the width of the walk?

JENNIE.

Word Square.

1. Confined.
2. A lake of great size.
3. A river of Africa.
4. To produce abundantly.

A. B. C.

Syncopations.

1. Syncopate a hairy growth and leave an ornament.
2. Syncopate an animal and leave to conquer.
3. Syncopate a fish and leave an article of clothing.
4. Syncopate a vehicle and leave a domestic animal.
5. Syncopate to urge and leave divinity. W. H.

Answers to Last Puzzles.

CROSS WORD ENIGMA.—Grasshopper.  
LETTER CHANGES.—Ban, can, Dan, fan, man, Nan, Pan, tan, van, wan.  
SYLLABLE PUZZLE.—In-de-pen-dence (dense).  
AMPUTATIONS.—1. Power, owe. 2. Glover, love.  
3. Smiles, mile. 4. Shed, he.  
HIDDEN CITIES.—1. Hartford. 2. Oswego. 3. Charleston. 4. Belfast. 5. Portland. 6. Salem.

Dot's Unhappy Day.

[Written by I. H.]

Dot's mamma was buying cherries from the fruit man at the door.

"Oh, cherries!" said Dot, "give me some," and mamma filled her little hands, and hung two fastened together by their stems over each of her ears for earrings.

"Don't swallow the stones, Dot," said mamma, as she went into the pantry.

"I've swallowed the cherries," said Dot, following her, "and I want some more."

"No," said mamma, "you have had enough. I will make a pie for dinner, and you shall have a piece of it."

"I don't want a pie; I want some more cherries," said the little girl, beginning to cry.

"Why, Dot, I am ashamed of you; a big girl five years old crying for cherries, like a baby!" But Dot cried all the louder, until mamma took her up stairs and set her in her own little rocking chair in the bedroom.

"There," she said, "you are such a naughty little girl that you cannot stay with me; when you are ready to be good you may come down again;" and mamma went away and left her.

I don't know what was the matter with Dot; she was not often so naughty, but now she fretted and whined and tried to be as cross as she could.

"Greedy old mamma," she said in a whisper, "she wants to eat all the cherries her own self;" but even while she said it, Dot was ashamed, for she knew she was not telling the truth. Still, she was not willing to go down stairs and say she would be good; and after she stopped crying, she sat and panted, and did not look at all like the little girl papa called his sunbeam.

After a while mamma came to the foot of the stairs and called in her sweet, pleasant voice, "Dot!" But the little girl did not answer. Mamma called again, "Dot; come down now if you are good." But Dot felt cross and naughty still, and instead of answering she began to rock backwards and forwards in her little chair, making all the noise possible. Mamma did not come up stairs; she went into the parlor and shut the door, and after that the house was very quiet. It was so quiet that at last Dot began to feel lonely and when she had waited until she was tired, and still nobody came near her, she went slowly down stairs.

She opened one door after another but no mamma was to be found. Nora was out in the backyard, hanging clothes on the line, but no one else was there. Dot went out and stood watching her for a little, but Nora took no notice of her at all, until the little girl asked her, "Where is my mamma?"

Then Nora looked at her and said, shortly, "She's gone away."

"Gone away!" exclaimed Dot, in great surprise, "where is she gone?"

"Well, I'll tell you. She's gone to your grandma's to spend the day."

"And why didn't she take me?" said Dot, beginning to cry again.

"Because you wouldn't come when she called you. You see, it don't pay to put on airs to your ma, Miss Dot," said Nora, decidedly.

Poor Dot! Now she had something to cry about, and cry she did in good earnest. But Nora just let her cry till she was tired. When twelve o'clock came, there was a dinner of bread and milk for the little girl who had not wanted any cherry pie, and there was no one to talk to, no one to tell her stories or to take her out for a walk. The time passed very slowly, and I think Dot began to feel that she had been both foolish and naughty when she would not answer her mother in the morning. About the middle of the afternoon she was out in the garden trying to play by herself, when she heard a buggy stop at the gate, and there was her Uncle John getting out. She ran to meet him very gladly, for he made a great pet of Dot, and they had famous romps together. But this time Uncle John looked rather grave.

"Well, Dot," he said, "I have just come from grandma's, and your mother told me to look in here on my way, and if I could find a very sorry little girl, I might take her back with me."

"Oh, Uncle John," said Dot, "that's me!" And she fairly danced up and down with delight.

Uncle John laughed. "Well I don't know, you neither look nor behave like a very sorry little girl."

"But I am," said Dot; "I was as sorry as ever I could be till you came. I'm glad now, though—won't you take me?" And two big tears rolled out of Dot's blue eyes.

"Yes," said Uncle John, "I think you are the little girl she meant. Now, get yourself ready, and I will be back in ten minutes."

And so Dot went with Uncle John to grandma's; and when her mamma met her at the gate she said very humbly, "I am good now, mamma;" and then she was kissed and forgiven. But Dot has not forgotten that unhappy day, and the next time she is called she will be very sure to answer.

Walnut Creek.

Buttons.

"Button, button, who has the button?" asked a glove that had been dropped on the toilet table.

"I've got it," answered Jimmy's jacket. "I've several buttons, in fact."

"No," put in the closet door, "I have it myself; the carpenter gave it to me."

"I had a dozen or so," said a boot, looking rather down at the heel.

"And I have a hundred or more," yawned the easy chair, "but they don't button anything; they don't belong to the working class."

"Here's a bachelor's button," remarked a vase of flowers on the bureau.

"There's a button wood tree in the garden," said the button hooker; "I suppose you all grew there."

"I know better than that," pouted the closet door. "Mine grew in the veins of the earth, where all the precious metals are found. It's a poor relation of their's."

"And we," added a pair of ivory sleeve-buttons, "we grew in the land of the white elephant. We were carved from the tusks of the leader, who threatened the jungles and swam the rivers at the head of his troops."

"My buttons," said the glove, "were nearly related to the gem which Cleopatra dissolved for Antony. They were mother-of-pearl, grown in the shell of the pearl oyster, for which divers risk their lives."

"That's something of a fish story," thought Jimmy's jacket. "My buttons are only glass, but glass is sometimes made of sand, and who knows but their atoms may have been swept down to the sea shore from 'farthest India'?"

"And I," whispered the bachelor's button, "I sprang from a tiny seed, with all my splendor of blue and purple wings, like the Afrite from the jar which the fisherman found on the beach. It is a miracle how I was packed away there!"—*St. Nicholas.*

POLITENESS.—I was in a compartment with a little French boy of twelve, the precise age at which American children, as a rule, are rude. He was dressed faultlessly, but his clothes were not the chief charm. I sat between him and the open window, and he was eating pears. Now, an American boy of that age would either have dropped the cores on the floor or tossed them out of the window, without a word to anybody. But this small gentleman, every time, with a "Permit me, Monsieur," said in the most pleasant way, rose and came to the window, and dropped them out, and then "Merci, Monsieur," as he quietly took his seat. It was a delight. I am sorry to say that such small boys do not travel on American railroads to any alarming extent. Would they were more frequent.—*Nashby.*

Health Column.

Sleeplessness.

A physician, writing in the *Christian Union* on this subject, remarks:

The causes that produce this serious trouble are various. Not unfrequently the tendency to it is inherited with a delicate nervous organization, and overwork will increase it. It is difficult for the sufferer to know just how much work, mental and physical, may be accomplished without producing the unpleasant result. For one so constituted a most watchful care becomes important, and the most interesting employment must be turned away from at the first sense of weariness.

An earnest conversation with a friend exciting your sympathy, the demand upon your strength made by an invalid, reading an article that stimulates the mind to intense thinking, may, any of them, cause you to spend weary, wakeful hours and lead to severe exhaustion on the morrow.

By watchfulness you may learn to spare yourself the over-fatigue, as a duty which others may not understand the reason for. You may avoid the conversation and the book at evening, seeking them at an earlier hour when the choice lies with you. But with every care you are liable to suffer from causes you can neither foresee nor prevent.

Sometimes indigestion will awaken you at the small hours, and take revenge for some very slight departure from the careful diet you uniformly adopt. Recently it has been discovered that many persons lose hours of sleep because they are in need of nourishment; that the fast is too long that continues from supper time at six o'clock until six or eight o'clock the next morning.

Physicians who used to prescribe bromide of soda or potassium for sleeplessness now urge their patients to take beef-tea instead. The writer, after trying various prescriptions with little benefit, was at length so fortunate as to receive such advice. At first beef-tea was used with some light bread or biscuit broken in it, sipped from a spoon as warm as it could be taken. Afterwards milk, just scalded, not boiled, was substituted, and, to make it more easy of digestion, a teaspoonful of lime-water was added to half a tumbler full of milk. To facilitate matters, a pocket stove with an alcohol lamp, or an arrangement for the gas fixture, should be at hand. If neither beef-tea nor milk can be easily procured, hot water, with an infusion of hops or mint, may be substituted, or even hot water alone will quiet restlessness and induce sleep. A darkened room that the moonbeams cannot enter, a little fresh air from an open fireplace or window, are valuable assistants in making the sleep continuous.

When once the habit of wakefulness is broken up, the beef-tea or milk may be taken cold, but not iced. If you are always a poor sleeper, it will be well to continue this late supper as a permanent thing in your daily life.

Provide for it in the case of aged and delicate persons who may be under your roof; and, as the troubles of life appear most weighty when scanned in the midnight hours, you may be able to lighten the load for the rest of their journey.

SEWAGE PERILS.—Speaking of these, the *Popular Science News* has some very sensible remarks. It says: "The vast number of traps, valves, automatic plugs, bent tubes, etc., used in houses have resulted from efforts among plumbers and inventors to meet the difficulties of the situation by the first method. It may be said that some degree of success has crowned the efforts of the mechanics to obviate sewage perils, but the success has been by no means what the gravity of the situation demands. At present there does not appear to be a single mechanical appliance known which effectually, under all circumstances, affords immunity from the return of deleterious gases and disease germs into dwellings." But it goes on to say that a Mr. Mallett, a well-known chemist, has invented a device called a *germicide*, "which most admirably meets an important end. This device is very simple, and consists in placing behind the lid of water-closets a black walnut box, within which is a metallic case holding a mass of crystalline chloride of zinc. This zinc is open to a gentle flow of water, which gradually dissolves it, and it flows into the bowl constantly, night and day, sterilizing the water so that no living germs can pass." This looks very much as if it met and overcame the difficulty.

WARM BED CLOTHING FOR CHILDREN. It is fully as important that children should be warmly clad at night as during the day. Nor is it sufficient that the bed-clothing should be warm. Indeed, we are apt to err in using too many blankets rather than too few. Then the restless child kicks off the cover, and from a warm perspiration becomes chilled through, and a severe cold is the consequence. Delicate children should sleep in flannel, while for more robust constitutions Canton flannel in the lighter grades is heavy enough. Night-drawers are to be preferred to night-gowns, and the legs of the drawers should be long enough to reach the feet. Indeed, the style which covers the foot also, like a stocking, is an excellent one for children who are restless sleepers. Night-gowns for babies should be long enough to come down

well over the feet, and flannels should be worn in cold weather, the pinning blankets which are furnished with all layletts. In every household where there is a baby, there should be at least one open fire where its feet may be occasionally toasted. No one can sleep healthily when cold, and the baby will rest much better if laid to sleep upon a warm blanket than between cold sheets.

Household Hints.

Putting up Fruit in Glass.

A lady writing to the *Rural Press*, of the city, wishes to know how to put up fruit in glass jars so that it will not ferment. Her experience has been a sad one, for how discouraging after all the hard hot work, to find all your labor lost. Mrs. D. W. McLeod, of Riverside, Cal., writes as follows:

We can every season from 200 to 250 jars of fruit, and I am sure I am safe in saying we don't lose one-half dozen jars out of that amount, and those are from defective tops or rubbers. I use the Mason jar, porcelain tops; peaches, pears and blackberries I can sweet enough to taste pleasantly, and still retain the natural flavor, as much as possible, except the lemon or white Heath cling, which I preserve and pickle. I use for preserves and jam, of any kind, three-fourths of a pound of sugar to one pound of fruit. Plums and apricots I preserve, the latter in halves, and also make marmalade of very ripe apricots with three-fourths of a pound of sugar to one pound of fruit, which is delicious. Pie fruit I do not make so sweet. Apricots develop a very strong acid, if not put up with plenty of sugar.

The process is simple. Put, say a teacupful of water in your preserving kettle, and your sugar. When the sugar is dissolved, and the syrup is hot, lay in your fruit carefully, and let it heat thoroughly all through, but not boil to pieces. At the same time, have your jar standing on a plate, in a pan of hot water, on the stove; the jar full of hot water. Have the top and rubber also in the water heating. As soon as your fruit is ready, pour out the water and fill the jar immediately. When full, press a silver fork or the handle of a tablespoon down the sides of the jar to cause any bubbles to rise to the top, and add a spoonful or two of the boiling juice, if not perfectly full. Now screw on the top as tightly as you can, and carry your jar to the table where I always let mine stand until perfectly cold, tightening them several times while cooling.

Except with jam, marmalade, or pickles, I never do but one jar at a time. Tomatoes I always can in tin, using the tins two seasons, and our tomatoes are perfect. We never lose a can. In this I throw science to the winds and and go by experience. We never have had dyspepsia, nor anything like it, and we use several dozen cans of tomatoes every year, in soups and as a vegetable. They taste and look as natural as when picked fresh from the vines.

Scald your tomatoes, peel them, and cut them in halves, or large pieces, heat to boiling, and can immediately in tin. I always heat and can three or four cans at a time.

POT ROAST OF BEEF.—Slice quarter of a pound of salt pork and lay it on the bottom of a dinner-pot; peel and slice a medium-sized onion and lay it over the pork; then put into the pot a rather square, solid piece of the round of beef, weighing about six pounds; season it with a tablespoonful of salt and a salt-spoonful of pepper; add sufficient hot water to reach one fourth up the side of the meat; cover the pot and set it where the meat will cook slowly; about half an hour to each pound of meat is generally the time required for cooking. Turn the meat occasionally, and cook it very slowly until it is brown and tender; take care to keep only sufficient water in the pot to prevent burning. When the meat is done, keep it hot in the oven, while a tablespoonful of flour is boiled for two minutes in the gravy; then serve the gravy and pork on the dish with the pot roast.

SUET PUDDING.—A suet pudding which is not too rich, helps to make variety at the dinner table. Here is an excellent recipe: One cup of chopped suet, one cup of raisins, stoned and chopped, one cup of sweet milk, four cups of flour, one cup of molasses, one teaspoonful of salt, and one of soda; steam for three hours. This makes a large pudding; enough for a dozen people, and half of the quantity may, of course, be used. If you have an old-fashioned cake tin, with a spout in the center, it is the very best kind of dish to steam this pudding in. Serve hot, with sour or wine sauce. This pudding is good the second day after it is made, and seems even lighter after the second steaming than after the first.

THE Central Pacific Railroad Company has contracted with Messrs. Cramp, of Philadelphia, for the construction of a new iron steamship, for use on the Pacific coast between Tacoma and San Francisco.

NEGOTIATIONS are still in progress between the Central and Union Pacific Railroads with reference to a reduction of running time between this city and Council Bluffs. It is expected that the new time table will go into effect about July 1st. The reduction is expected to be fourteen hours.



## Lodge Locals.

Readers are invited to correspond. Lodges may also send articles for publication here for the good of the Order.

## OUR CITY LODGES.

## Fidelity, No. 136.

Our visit to Fidelity, on the 13th instant, reminded us of old times. There were a goodly number present, and the J. W. degree was conferred on two candidates, and the M. W. degree on the same number. The scholarly and correct manner in which the ritualistic and secret work was given made our ceremonies and work appear to be an instructive and pleasant exercise. After a very pleasant recess Deputy McKay made some practical remarks tending to promote and make a success of our coming picnic, on Thursday, June 21st. A committee of six were appointed to assist in making this worthy enterprise a success. After the Lodge had adjourned a short time was spent in impromptu singing, with Prof. Reynolds, the new Master Workman, as organist. Fidelity, No. 136 has nearly 400 members, and a peculiar feature of this Lodge is a willingness and practice of paying for delinquents, who, as a rule, become so from carelessness. It is always a pleasure to visit this Lodge of Workmen and representative business men of our city.

## Golden Gate, No. 8.

This Lodge has been steadily increasing its membership until they now number 157 members and there are promising prospects for a still further increase. The officers of this Lodge deserve much credit for the commendable way in which they perform their duty, and have shown the least possible outstanding debt at the end of each term. It is possible that the Lodge will hereafter make the installation of officers public, as the feeling seems to tend that way. A novel feature which the Master Workman of this Lodge has introduced, is the appointment of a critic during installations or meetings, when important business is to be transacted. This critic is unknown to all others with the exception of the Grand Master, and it is his duty to carefully observe the way in which each officer transacts his business and comment thereon at the conclusion of the business.

## Hercules, No. 53.

The "Giant Lodge," so-called, is marching on triumphantly, standing as it does a sentinel on the Western shore, the nearest Lodge to the Golden Gate. There are now over 200 members on the roll and five applications in the hands of the Recorder. The membership is recruited principally from our business men, who take a lively interest in the welfare of their Lodge, consequently there is always a good attendance, and something devised to make their Lodge meetings attractive. We called on them lately and found them in force. After the degrees were conferred on several candidates a literary impromptu was rendered for the occasion. There was the best of feeling prevailing, and social and fraternal greetings were the order of the evening. Bro. Leitch, M. W., has proved himself one of the best officers that have had the honor to preside over this worthy Lodge of Workmen.

## Harmony, No. 9.

As indicated in a late issue, this old pioneer will close the present term under most favorable auspices. At their last meeting they conferred the J. W. degree on four candidates. The M. W., Bro. Brownrigg, and his associate officers were very correct in the work, and showed tact and ability in dispatching the business of the Lodge.

## Magnolia, No. 41.

Last Monday evening there was a good attendance of the members of this Lodge; several applications were received, and the M. W. degree conferred. It was decided to give a public installation of officers July 2d, and an excellent programme is in preparation for the occasion. The nomination of officers will be made next Monday evening, when a large attendance may be expected. At the last meeting a proposition was submitted to initiate forty new members at once, men who stand well in the community. It is not surprising that such a batch of applications should be received by this Lodge, for it claims to have more coin in the bank than any Lodge in the State, and its sick benefits give it an additional charm. Magnolia is now the eighth Lodge in the Jurisdiction in point of numbers, and is determined to rank second before the close of the term. An effort is being made to induce each brother to bring in a new member. Such enthusiasm for the welfare of the Order is worthy of great commendation.

## Olympic, No. 127.

Sociality and Fraternity are leading features in our Order. It is a fact patent to everyone who is familiar with our history,

that any Lodge celebration, anniversary, picnic, or social gathering, given under the auspices of a Lodge or District, in nine cases out of ten is an unequalled success. Recently the members of Olympic, No. 127, held a picnic at Saucelito, at Wild Wood Glen Park. The members with their families and invited friends to the number of about 200 had a most enjoyable day. A list of prizes that were spiritedly contested for by the ladies, dancing, feasting, conviviality, jokes, clever tricks played upon each other made the happy hours fly swiftly, and the leading spirits, among which were Bros. Dixon, P. M. W.; Rosbach, P. M. W.; Holland, P. M. W.; Jones and several others were assiduous and pains taking in making everyone happy. Not an accident or unhappy incident marred the pleasurable day, and the picnic of Olympic, No. 127, was voted a success by those who were so fortunate to be of the party.

## Sts. John No. 73.

The brethren of Sts. John have had a prosperous term, and a small increase in membership. Her officers for this term have proved themselves worthy of their honored position, and can be found at their respective positions on each meeting night. Brother Smythe, Financier, is the right man in his place, and no Lodge has a better one.

## Triumph, No. 180.

This Lodge met Tuesday evening, with an unusually good attendance. Three applications for membership were received and two members initiated. This Lodge can now boast of nearly 200 members and their flourishing condition, having recently paid an assessment into the general fund.

## Unity, No. 27.

The quarterly meeting of this prosperous Lodge was held on Tuesday evening, June 12th. There was a large attendance of its own members, including a number of visitors. On these meeting nights only the routine business is attended to, and the rest of the evening is given over to sociality and literary effusions. Bro. Irving, of Mendocino Lodge, sang a sentimental song, followed by Bro. Russell, of Yerba Buena, in a solo and encore. Bro. T. H. Williams, of Unity, made an eloquent speech, that was listened to with wrapt attention. Deputy Danforth then addressed his hearers in extended remarks, that were of a useful and instructive character, in the course of which he urged a hearty support to the Relief Committee, as also a more general attendance to the Fraternal Institute. Bro. Nelson, P. M. W., and others made acceptable and appropriate speeches. This thrifty Lodge commenced their month's work by initiating eight candidates on their second meeting night. We do not know of a Lodge in this Jurisdiction that is more prosperous than old Unity.

## ALAMEDA COUNTY.

## California, No. 1.

June 5th, this pioneer Lodge met at their Lodge-room, Masonic Hall, corner of Willow and Seventh streets. The attendance was fair, but owing to the extra heat many were absent, and it is presumed were at home trying to keep cool. On such a night as Tuesday last it is necessary to state that spirited debates or long addresses were not indulged. The thermometer stood at 102. The business of the evening was rapidly disposed of. The Lodge voted to have a public installation of officers, after which an entertainment and dance. The time, however, has not yet been decided upon. No. 1 is doing good work; her entertainments are always first-class and conducted for the entertainment and enjoyment of all.

## Grand Picnic at Decoto.

The fourth annual picnic of the A. O. U. W., was consummated at Dry Creek, Saturday, June 9, 1883, under the auspices of Hayward Lodge, No. 18; Mission Lodge, No. 50; Reliance Lodge, No. 93; Newark Lodge, No. 169; Eden Lodge, No. 204. This was the picnic of the season. Bro. W. T. Ralph, P. M. W., the proprietor, has put in all modern improvements so that now, with an hour's ride, you are planted in this heaven of luxury and beauty. The grounds cover over 25 acres. A day spent at this place under the care of Bro. Ralph, will unravel and drive away more dull care than any place in the State. The safety, comfort and elegance of the C. P. R. cars, and the protection to the families in this health resort has been established. Societies and Lodges can make arrangements to have special cars. The music was furnished by Schuppert's Band, of San Francisco. Target shooting and games were contested, for which liberal coin prizes were given. The following were the Floor Committee—Chris. Herrmann, Haywards; Geo. Stanley, Mission San Jose; E. A. Anderson, Alvarado; T. Bedard, Newark; E. O. Webb, San Lorenzo;

S. W. Johnson, San Lorenzo; J. R. Palmer, Pleasanton; John Aylward, Livermore. Committee on Games—Wm. Wills. Floor Managers—E. A. Anderson, Geo. Stanley, Wm. Dale, E. Hathaway, R. F. Ingraham. Officers of the Day—J. A. Trefry, S. S. Cunningham, David S. Hibbard. Manager—W. T. Ralph.

## FRESNO COUNTY.

## Yosemite, No. 171.

The Fresno Republican says: "The entertainment given by Yosemite Lodge of United Workmen, on Tuesday evening, May 29th, was quite well attended, and with the exception of a slight deficit in the financial returns, was an entire success. W. H. Barnes, Past Grand Master Workman, never fails to interest and please an audience, and his address on this occasion was a very happy effort. At the conclusion of the address a short but excellent literary and musical program was presented, after which refreshments were served and the floor was cleared for dancing, a large part of the audience participating until quite a late hour. The low price of admission and large expense that was incurred in presenting the entertainment left a considerable balance on the wrong side of the society's ledger."

## NAPA COUNTY.

## Fortuna, No. 13.

On the 31st of May an entertainment under the auspices of this Lodge was given at Odd Fellows' Hall, Napa. It was given exclusively for the benefit of the members and their families, who assembled in sufficient numbers to fill the hall. An address of welcome was delivered by the Master Workman, George R. Walden, who discharged the pleasant duty in a manner creditable to the Lodge and to himself. Little Lizzie Stevens then gave a recitation, "The Tragedy," in a pleasing manner, which was followed by a short address, directed principally to members of the Order, regarding their duties as good Workmen, by Past Master J. Walter Ward, Jr., of San Francisco. Mrs. J. H. Boke and Robert Peddie favored the audience with an instrumental duet, (piano and violin), overture, "Il Tancredi," which was followed by H. C. Gessford in a select reading, "Deathbed of Benedict Arnold." Lizzie Stevens then gave another recitation entitled "Auction Extraordinary," a selection that provoked considerable amusement. The literary exercises concluded with a vocal solo, "Once Again," exquisitely rendered by Mrs. J. A. Mellor. Dancing was then declared in order, and was commenced to excellent music furnished by Messrs. Peddie (violin), Dolores Juarez (piano), and Wm. Morgernstern (cornet). During the evening a fine collation was served, and at a seasonable hour and after a most enjoyable time the company retired.

## LOS ANGELES COUNTY

## San Fernando, No. 214.

We are pleased to receive the following letter from the "land where the citron blooms."

EDITOR WATCHMAN: Our Lodge, 214, is in a flourishing condition for so small a town. We meet in Maclay Hall for the present, but expect soon to build a Lodge-room. We have a membership of thirty-one, and a most noticeable fact is that when an assessment comes and is read in the Lodge, and a recess is taken that when the Financier makes his report, not a single delinquent is found, and thus it has been ever since the formation of the Lodge. Although some of the members have removed to Benson, A. T., and to Golconda, Nevada, yet all the assessments are promptly paid. We have an exceptionally good lot of officers; prompt in the discharge of their duties and faithful in attendance. Jacob Harp, M. W., is always on hand, and has displayed an amount of executive ability that his most earnest friends did not think he possessed. Judge H. W. Griswold, our Financier, is the right man in the right place. In my judgment the most important office in the Lodge is the Recorder; upon him devolves the most arduous labor, and to him or his well-kept record we often have to appeal to decide questions. We were most happy in selecting our able and valuable Recorder, Judge E. Hammond, who was at one time a journalist of prominence at Carson, Nev. He is to the "manor born" a Recorder. Col. John H. Barclay is Foreman, and to his efforts more than any other one brother is the success of the Lodge due. To A. Calvin Hall is due great praise—ever present and always willing to fill any office in the Lodge, and able to do the same. Ours is a farming community, and it is wonderful that when Saturday night comes so many of the hard working boys appear at Lodge. Last night, June 2d, I counted twenty-four

present out of a possible thirty-one, and all hard working producers. The Bros. Truman and Henry Gower came seven miles, Archie G. Patten, twelve miles, and many others two to six miles. The Lodge at Newhall, No. 218, Col. C. A. Meutry, M. W., John Saunders, Recorder, is also in a flourishing condition, and we expect soon to pay them a fraternal visit. Our worthy representative to the last Grand Lodge, Colonel H. C. Hubbard, has, after an extended trip to Santa Cruz, his old home, returned, and is more than ever an enthusiast in increasing the membership of the A. O. U. W. by recruits from desirable material. Our crop prospects never were better, and as our members are nearly all farmers, we expect to have a harvest feast in the fall, to which it is our intention, if possible, to have the G. M. W. and you, Mr. Editor, if possible, to attend. Our Entertainment Committee gives us something good every night we meet, and once a month a grand good time.

Yours,

VETO.

## Fraternal Visit.

The Los Angeles Times of June 7th, says: "Quite a delegation of members of the A. O. U. W. Lodges in this city went out to Pomona on the 4th instant to witness the installation of officers of the new Lodge at that town by District Deputy Al. Cobler. The delegates were received handsomely by their brethren, who endeavored in every way to make their stay pleasant. They were quartered at the Des Moines Hotel, and in the evening tendered a serenade and banquet. For novelty's sake, when the time came to return, they signaled the immigrant train and the whole party had a merry time coming in, it being one of the pleasantest trips made this season. The following is a list of the newly-installed officers: Past Master Workman, W. D. Morton; Master Workman, W. Henderson; Foreman, V. Debrunner; Overseer, E. J. Vawter; Receiver, J. R. Garthside; Recorder, R. H. Loucks; Financier, J. Harris.

## DEGREE OF HONOR.

## Silver Spray, No. 4.

Silver Spray, No. 4, D. of H., will have a public installation of their officers for the coming term.

## Another New Lodge.

On the evening of the 4th inst., another new Lodge of the Order was instituted, by Bro. A. V. Cobler, D. D. G. M. W., at Pomona, Los Angeles county.

The D. D. was accompanied and assisted by quite a number of the Order from Los Angeles, as well as from some surrounding points. The new Lodge is named after its location, "Pomona," and it starts out in first-class shape. Some 60 have made application for membership, and it is fully expected that when its charter is closed there will be to it at least 75 names.

The officers elected and installed on the 4th inst., are as follows: W. D. Morton, P. M. W.; Wm. J. Henderson, M. W.; V. Debrunner, Foreman; E. J. Vawter, Overseer; J. R. Garthside, Recorder; J. Harris, Financier; R. N. Loucks, Receiver; N. B. Oaks, Guide; J. J. Henry, I. W.; W. J. Kessler, O. W.; E. J. Vawter, C. W. Brown, and R. A. Cunningham, Trustees; C. W. Brown, Med. Ex.

Among the incidents of the occasion we might mention that the visitors from Los Angeles, etc., were met at the depot in Pomona, and were thence escorted by members of the new Lodge and were quartered pleasantly at the Des Moines Hotel.

The work of instituting the new Lodge was over by 1 o'clock A. M., after which all adjourned to the hotel, where a handsome and toothsome banquet was awaiting them. Full justice was done to the fare by all.

During the instituting of the Lodge, the "new infant" was serenaded by the Pomona Brass Band.

The banquet terminated a little before 3 o'clock A. M., the delegation concluded not to wait for the regular 8 A. M. train, to Los Angeles, but repaired to the depot, where, with a Japanese lantern, they succeeded in stopping a through train, which they boarded, reaching home by daybreak in the morning.

So ended one of the most pleasant Lodge affairs yet had in southern California.

The visitors express great pleasure at the way they were received by the Pomona brethren, and all unite in commending the new D. D., Bro. Cobler, for the earnest way he has started in to look after the interests of the Order in his district.

The A. O. U. W. is growing rapidly throughout New England, especially in the southern part. The New England Jurisdiction now numbers 4,280 members. Assessments have been infrequent since January.



## Fraternal Appeal from the Grand Master.

UKIAH CITY, Mendocino Co., Cal.,  
June 5, 1883.

To all Subordinate Lodges in the State of California, A. O. U. W., Fraternal Greeting:—I have the honor to submit to your most charitable consideration the following report, etc., found on page 120 of the Journal of 1883:

The Committee on Appeals and Grievances presented the following report:

DOCUMENT NO. 50.

To the Grand Master Workman, Officers and Members of the Grand Lodge, A. O. U. W., of California: In the matter of the memorial of Carrie Lee Lucky, surviving wife of W. S. Lucky, late of Valley Lodge, No. 30, your Committee on Appeals and Grievances beg leave to report as follows:

W. S. Lucky became a member of Valley Lodge, No. 30, in June, 1879, and continued in good standing in the Lodge until November 2, 1881, at which time he was suspended for non-payment of dues. He owed exactly six months' dues at the date of his suspension. Subsequently, under a decision of the Grand Master Workman, the Lodge voted to rescind the act of suspension, and re-instate the brother upon payment of all arrearages of dues and assessments; this action of the Lodge was had January 18, 1882. The brother, accordingly, paid all arrearages of dues and assessments, and all accruing dues and assessments up to the time of the meeting of the Grand Lodge in April, 1882.

The Grand Lodge of April, 1882, upon appeal from the action of the Lodge, overruled the decision of the Grand Master Workman, and reversed the action of the Lodge in re-instating the brother on the ground that the attempted re-instatement was irregular and illegal. The effect of the judgment of the Grand Lodge was to place the brother in suspension from November, 1881.

It further appears to your committee from the memorial of Mrs. Lucky, and from her statements, corroborated in the main, by members in Valley Lodge, that at the time of his suspension the brother was ill of a disease which finally caused his death in January, 1883; that immediately prior to his suspension, although not at that precise time, he was on the sick list of the Lodge, and receiving the usual visits from the officers of the Lodge. That on the night of his suspension he had a severe attack of illness, which prevented his appearance at the Lodge. It further appears from Mrs. Lucky's statement, which is uncontradicted, that Brother Lucky and his wife were assured, by a prominent officer of the Lodge, that the dues and assessments would be looked after, and they need give themselves no uneasiness about the matter. That at that time the brother was in straightened circumstances, being dependent upon his daily labor for the support of himself and family, and the payment of the dues and assessments were burden some to him, especially as his illness incapacitated him for labor during a large portion of the time; that at the time of his suspension, and ever after, until his death, the brother was afflicted with Bright's disease of the kidneys, and must, by reason thereof, necessarily have been rejected by the Medical Examiner, upon application for re-instatement, under the law. That Brother Lucky died in January, 1883, leaving him surviving a widow and a young son, who are now in needy circumstances.

Upon this state of facts, Mrs. Lucky asks for some consideration at the hands of this Grand Lodge.

It is not contended that Mrs. Lucky has any legal claim upon this body, or upon the Order, at any rate we so understood her representative before the committee, and your committee are of opinion that, as a matter of law, no such claim exists in this case.

The application addresses itself to the equitable, charitable and fraternal spirit of the Order, and in the judgment of your committee, is a strong appeal for the exercise of those virtues on the part of this body, and the members of the Order generally.

Your committee therefore recommend the passage of the following resolution:

Resolved, That the Grand Master Workman, be and he is hereby directed to cause to be issued under the seal of the Grand Lodge, a circular addressed to all Subordinate Lodges in this Jurisdiction, embodying a statement of the facts as found in the report of the Committee on Appeals and Grievances, in relation to the case of our late Brother W. S. Lucky, and inviting said Lodges to contribute in the amount of ten cents per member, to a fund for the benefit of the surviving wife and child of said Lucky. Such contribution to be forwarded to the Grand Recorder, and by him paid over to said widow.

Respectfully submitted in C. H. and P.,  
J. G. SEVERANCE,  
A. L. HATHAWAY,  
CHAS. E. WILSON,  
Committee on Appeals and Grievances.

On motion, the report of the committee was adopted.

This is not a legal claim, but it is one which appeals most earnestly to the great fraternal heart of every true Workman in this State. It appeals to our regard for our obligations to obey the golden rule. It appeals to our manly love for our wives and babs. It appeals to our ambition to see the Order stand like adamant in spout of the law, and yet tender as the Samaritan to distress, and

ready to listen to the silvery voice of mercy pleading like angels, trumpet-tongued, for misfortune and worthy poverty.

The amount and method of your donation is purely voluntary—give as mercy and the case requires. Send your contribution to the Grand Recorder, who will receipt you therefor. I leave the matter in your hands, feeling that California Workmanship will respond in a way worthy of its past generosity and loyalty to the principles of Charity and Protection.

Fraternally in C. H. and P.,  
J. T. ROGERS, G. M. W.

## Circular of the Grand Master Workman.

UKIAH CITY, Mendocino Co., Cal.,  
May 29, 1883.

To the Subordinate Lodges in the Jurisdiction of California, A. O. U. W.—FRATERNAL GREETING:—In obedience to the resolution of the Grand Lodge I have examined the installation ceremony with reference to its public use, and after full consideration I am satisfied that there can be no valid objection to the present ceremony, and that there is no impropriety in using it as it now stands, except that the Grand Guide, in approaching the altar, will not give any sign, but simply make his announcement. Hence, to save cost of printing and distribution, and great extra work by installing officers, I direct that the present installation ceremony be also used for public occasions.

Furthermore, for the purpose of uniformity and convenience, I direct that all Lodge communications and individual inquiries be first addressed officially to the District Deputy in charge of the district, and that a plain statement of the facts, under the seal of the Lodge, be forwarded to him, with a request that he decide the question officially. When he shall have done so, if the Lodge is dissatisfied, then the District Deputy, upon notice thereof, will forward to the Grand Master the record, with his action thereon. By this method each Lodge will have the means of information close at hand, and at the same time dignify the District Deputyship into one of greater responsibility.

And it is further directed, that each District Deputy will give his personal attention to all such communications and inquiries, and thus keep all such matters under his own personal supervision. As directed by law, the District Deputy will assume a paternal care of each Lodge under his control, and enforce the law with a strength in which fraternity is the ruling feature.

I am fully convinced that our Order has a brilliant destiny, and that Love will be the corner-stone of her greatness. Let none lag, delay, wait, or falter in faith. Let Charity and Protection be engraven as words of fire on your hearts, let Hope paint the future, and conscience approve the effort, and humanity will yet enshrine the name of "Workman."

Fraternally in C. H. and P.,  
J. T. ROGERS, G. M. W.

## Jurisdiction of Ohio.

The Grand Recorder, Alfred T. Roeber, in his report to the Grand Lodge which recently met at Columbus, makes the following statement: The prosperity experienced in the previous term has continued with us during the year just closed, our membership having increased in about the same ratio; and while the expectations which we entertained at the last session have not been fully realized, for reasons upon which to enlarge is not my province, we can yet congratulate ourselves upon our present condition.

Through the instrumentality of an efficient system of medical supervision, first inaugurated by this Grand Lodge and since adopted by the Supreme Lodge, and by them made compulsory upon all Jurisdictions, the physical character of new members continues to improve, which fact was admitted and complimented upon by the Supreme Lodge at its recent session. While too much importance cannot be attached to this guarantee of our perpetuity as an Order, a vast responsibility rests upon the Lodge Investigating Committees, in this that they perform their duties, *i. e.*, scrutinize closely into the physical, moral and social standing of applicants, conscientiously and to the best of their ability. With the efficient aid of both these agents our portals are indeed well guarded.

During the year the membership has increased net 258 M. W. against 198 in the preceding year; the number in good standing on January 31, 1883, being 3,311, distributed in 71 Lodges, against 3,053 M. W. in 69 Lodges at my last report; making an average of 46.63 to a Lodge against 44.25 at the previous report. The following is the list of changes in our roll of Lodges: Twenty-four assessments for the beneficiary fund have been called in this Jurisdiction. In addition to these, one call for the relief fund of 50 cents was made upon the entire Order. All of these were met cheerfully and promptly by our membership, and with few exceptions remittances were also made promptly to this office.

## Other Jurisdictions.

The membership in Oregon is in round numbers 3,500, and there has been twenty-nine deaths so far this year.

Corona Lodge, A. O. U. W., reinstated by order of Court, has paid \$1,623 for fifteen back assessments. What a paltry set of skin-flints these fellows are. The other Lodges should subscribe to a memorial of their meanness and present it to them.—*World.*

The Ohio A. O. U. W. Journal will hereafter be published at Cleveland, Ohio, under the management of Bro. W. A. Hughes. Bro. J. M. Dumenil, P. G. M. W., the former publisher, has emigrated to Iuka, Kansas. He has our wishes that health and prosperity will attend him in his new home.

Twenty-seven new A. O. U. W. Lodges were organized in Texas last year, and their membership is nearly or quite 2,000.

## Death a Swindle

Rev. T. De Witt Talmage recently said in the pulpit:

When men think of their death they are apt to think of it only in connection with their spiritual welfare, and not of the devastation in the household which will come because of their emigration from it. It is meanly selfish for you to be so absorbed in the heaven to which you are going that you forget what is to become of your wife and children after you are dead. You can go out of this world not leaving a dollar, and yet die happily if you could not provide for them. You can trust them in the hands of the God who owns all the harvests and the herds and the flocks; but if you could pay the assessments on a benefit certificate and neglected them, it is a mean thing for you to go up to heaven while they go into the poor-house. You, at death, move into a mansion, river front, and they move into two rooms on the fourth story of a tenement house on a back street. When they are out at the elbows and the knees, the thought of your splendid robe in heaven will not keep them warm. The minister may preach a splendid sermon over your remains, and the quartet may sing like four angels alighted in the organ-loft, but your death will be a swindle. You had the means to provide for the comfort of your household when you left it, and you wickedly neglected so to do.

## Grand Lodges, A. O. U. W.

States and Territories	Grand Master	Grand Recorder
Pennsylvania.....	John H. Mower, Pittsburgh	J. M. McNair, Pittsburgh
Ohio.....	J. H. Dumenil, Hillsboro	A. T. Roeber, Cincinnati
Kentucky.....	L. P. Young, Lexington	H. K. Milward, Lexington
Indiana.....	J. W. Spain, Evansville	A. B. Salsick, Terre Haute
Iowa.....	W. R. Graham, Cedar Falls, Iowa	L. O. Howland, Cedar Falls, Ia.
New York.....	W. G. Ruimer, Albany	J. G. Armstrong, Dunkirk
Illinois.....	O. F. Berry, Carthage	C. H. Hitch, Paris
Missouri.....	Henry L. Rogers, St. Louis	W. C. Richardson, St. Louis
Minnesota.....	A. L. Levi, Minneapolis	Wm. Cheney, Minneapolis
Wisconsin.....	B. F. Parker, Mauston	H. C. Heath, La Crosse
Tennessee.....	J. H. Kennedy, Nashville	T. H. Everett, Nashville
Michigan.....	James W. Wood, Battle Creek	W. W. Wilson, Detroit
California.....	J. T. Rogers, San Francisco	H. G. Pratt, San Francisco
Georgia.....	F. E. Buake, Americus	W. E. Mumford, Tallahassee
Kansas.....	Wm. R. Shoen, Lawrence	E. M. Forde, Emporia
Ontario.....	J. R. Miller, Goderich	M. D. Carder, St. Thomas
Oregon and Wash.....	John A. Child, Multnomah	R. Newcomb, Portland, Or.
Massachusetts.....	C. G. Sprague, Boston	Dr. H. Doherty, South Boston
Maryland.....	J. B. Askew, Baltimore	A. F. Colbert, Baltimore
Texas.....	Alexander Pope, Marshall	W. P. Cole, Hempstead
Nevada.....	J. W. Kinsley, Ogden, Utah	David Thorburn, Gold Hill

## Well Done, Etc.

Bro. Howard Carr, Tacoma, W. T., an active member of the G. A. R., K. of P., and A. L. of H., writing to the FRATERNAL RECORD, says: "I believe that any one taking the RECORD for one year will agree with me in rendering a verdict of 'Well done, etc.'"

POISONOUS COLORS IN FOOD.—A new law has come into force in Germany, prohibiting the use of poisonous substances to color any food designed for consumption, or for the wrappers enclosing any article of food. The law extends, also, to the employment of any poisonous material in toys used for playthings for children, and in paper used for wall decoration, or dress material. Such a law is needed in some other countries besides Germany.

CAST IRON CHILLED TOOLS.—At a recent meeting of the Institution of Mechanical Engineers, in England, Mr. Fielding exhibited some cast iron chilled tools, and said that with chilled tools—the cost of which he showed to be merely nominal—he was able to turn cast and wrought iron and gun metal at from 50 to 100 per cent higher speed than with tools made from steel. He expressed surprise that such tools had not come into more general use.

## Business Notes.

BRO. PHILLIP PECK, Past Master Workman, and for many years one of the Finance Committee of the Grand Lodge, is General Manager of The Western Association Perfumers and Chemists. Under his supervision the finest toilet articles and perfumery will be made, and under their label any goods sold from this house will be genuine. While they seek to supply only the trade, a number of our fastidious families from Nob Hill buy their toilet articles, such as perfumery and fine soap, by the dozen, in order to get the fine goods manufactured by this association. If our sisters only knew what kind of fine goods were made and kept at No. 26 Second street, our genial brother could hold a levee daily.

PACIFIC GROVE RETREAT RESTAURANT.—The new restaurant at the Seaside Resort is now equipped and ready for their guests. The proprietor, Mr. S. S. Short, is a well known restaurateur and caterer, and visitors can have the best of food at a very moderate cost. It seems to be the policy and conception of the managers of this haven of rest to provide accommodations at a lower cost, so that families could avoid the vexations and care of house-keeping. In selecting, Mr. Short and his estimable wife to have charge of this department seems quite fortunate, as they keep a first-class restaurant, or furnish board by the week at a small cost.

THE Electric Hair Tonic of Mrs. M. A. Reaves was a discovery by accident. It is a purely vegetable compound, and can be taken internally without injury to the system. From the testimonials of a large number of the well known and leading citizens of this city and State who have used it, it is proven to be a remedial agent that will restore the hair in baldness and prevent falling off of the hair. Contracts are made in writing. No cure no pay. Laboratory and office, 120 Golden Gate avenue.

OFTENTIMES the dress proclaims the man. A stylish cut and perfect fit made from the best material can be found at the large tailoring establishments of Brother Joe Poheim, 724 Market and 203 Montgomery streets. He employs the most skilled workmen and has in large stock a fine selection of the best domestic and imported fabrics. Samples with prices and rules for self-measurement sent to any address, and satisfaction guaranteed in all cases.

BRO. WM. GUSSEFELD, the leading merchant tailor of San Jose, has had so large an increase in patronage that he has enlarged his parlors and taken a partner, Mr. Miotke. Their new importation consists of an extensive line and choice selection of the best domestic and imported suitings, which will be made into fashionable suits for their patrons, that in design, fit, and cost, cannot be beat in this State.

WE call attention to the California Bed Comforter factory of Bro. F. F. Du Rose, 29 Second street. There are no shoddy goods used in this factory and no Chinese employed. With an experience of 15 years in business in this city and nothing but a superior quality of cotton batting used in his goods, he is prepared to fill orders at lowest rates.

BRO. WM. STATHAM, piano manufacturer, 765 Mission street, received the gold medal at the Mechanics' Fair of 1882, for the best pianos. The demand for Statham's upright pianos has been so great that it will take many months yet to fill orders already booked. Bro. Statham intends to enlarge this factory to meet the demand soon.

PARADISE FLOUR MILLS.—Brother J. H. Congdon, 34 California street, about two years ago introduced the Paradise Mills Flour, located at Modesto, in our market, since which its popularity is such that 500 barrels are sold each week. It is especially manufactured for family use and there is a growing demand for it.

THE new Workmen diploma, a notice of which appeared in our last issue is meeting with much favor. The publisher, Bro. C. H. M. Curry, P. M. W., is receiving orders far beyond his expectation. It is pronounced one of the finest works of art, that has yet been issued in this State.

BROTHER John Horner, 1300 Folsom, corner of Ninth, manufactures to order all kinds of men's boots and gaiters, as well as ladies', Misses' and children's shoes, in the best manner and of the finest quality. His prices are very moderate, both for repairing and manufactured work.

BRO. G. BAUM, for a number of years one of our leading merchants, has removed to Los Angeles, and will open a general variety store, approaching to a Bazaar, and will carry in large stock a full assortment of fancy articles, bric a brac, and ornamental household goods.

BRO. W. SORESENSEN, N. E. corner McAllister and Laguna streets, carries a large stock in hay, grain, wood, coke, and coal. Anyone desiring anything in this line will find that our genial brother sells at the lowest market rates, and delivers goods as represented.

BRO. H. C. DODGE'S City Transfer and Delivery Co., No. 3 Post street, is deserving of patronage. His large experience and responsibility, together with a deduction of 25 per cent in charges, is giving him the leading position as a common carrier in this line.

BRO. HODGE'S Cloak and Suit Rooms No. 10, Fifth street, is the place for the ladies to get a ready-made suit, or to order in the latest style and at lowest rates.



## A. O. U. W. Directory.

Cards inserted in this list at the rate of 25 cents per month payable semi-annually in advance. If errors or omissions are noticed, please write the office direct.

## CALIFORNIA.

## OFFICERS OF GRAND LODGE.

W. H. BARNES, Past Grand Master Workman, San Francisco.  
JAMES T. ROGERS, Grand Master Workman, San Francisco.  
DAVID M. CLURE, Grand Foreman, San Francisco.  
DUNCAN McPHERSON, Grand Overseer, Santa Cruz.  
H. G. PRATT, Grand Recorder, Oakland.  
C. H. HALL, Grand Receiver, Alameda.  
SENECA DAVIS, Grand Guide, Placerville.  
ALVIN FAY, Grand Watchman, Kernville.  
E. E. LOUD, Deputy Grand Master, San Francisco.

REPRESENTATIVES TO SUPREME LODGE—J. T. Rogers, Clay W. Taylor, and Wm. H. Jordan.  
GRAND TRUSTEES—L. A. Dunsmore, J. B. Church, H. Davidson.

CORPORATE DIRECTORS—J. T. Rogers, H. G. Pratt, W. C. Hawtack, E. F. Loud, J. H. Flint, J. Davis, W. W. Morrison, Oscar Robinson, A. P. Murgotten, A. G. Reed, H. C. Hubbard.

## Standing Committees for Current Year.

Appeals and Grievances—J. H. Severance, San Francisco; W. C. Flint, A. Daggett.  
Finance and Mileage—E. H. Morgan, San Francisco; J. J. Hayes, J. Hoesch.

Laws and Supervision—E. B. Young, San Francisco; F. A. Farless, S. T. Coulter.

Amendments—E. Lehe, Stockton; W. J. Hill, L. R. Webster, J. A. Egan, D. Poston.

## District Deputies Appointed.

Alameda—District No. 1—J. J. Shutz, No. 2—Charles E. Alden, No. 3—J. A. Forbes, No. 4—Thos. F. Graber, No. 5—W. W. Haley, No. 6—Israel Horton, No. 7—S. Cunningham, No. 8—J. F. Parks, Butte—District No. 1—A. F. Elrod, No. 2—L. A. Simon, Calaveras—J. B. Goodrich, Colusa—District No. 1—W. E. Roberts, No. 2—Moses Stinchfield, Contra Costa—Robert M. Jones, Del Norte—W. H. Woodbury, El Dorado—J. O. Marsh, Fresno—John Jones, Humboldt—Fred W. Bell, Kern—Alonso Jones, Lake—R. W. Grubb, Lassen—T. B. Sanders, Los Angeles—District No. 1—A. V. Collier, No. 2—John Taylor, Marin—Thomas H. Westworth, Mendocino—A. O. Carpenter, Merced—A. H. Dauchy, Modoc—W. D. Morris, Mono—H. E. Wright, Monterey—U. Hartwell, Napa—E. S. Gridley, Nevada—J. O. Isaac, Placer—District No. 1—C. S. Thompson, No. 2—Geo. D. Kellogg, No. 3—Plumas—N. H. Haggood, San Francisco—No. 1—E. Dunsford, No. 2—W. J. McKay, No. 3—Frank S. Poland, No. 4—George W. Lenout, No. 5—C. E. Wilson, Sacramento—B. A. Wolfe, San Bernardino—San Diego—E. W. Bushyhead, San Joaquin—A. M. Cadian, San Mateo—George W. Lovis, Santa Barbara—Thomas Nixon, Santa Clara—Wm. Osterman, San Benito—Amos Robinson, San Luis Obispo—George McCabe, Santa Cruz—A. J. Jennings, Shasta—H. Sprague, Sierra—District No. 1—G. H. Abbe, No. 2—G. J. Graham, Siskiyou—Sonoma—Wm. McWilliams, Sonoma—George Hall, Stanislaus—J. N. Moad, Sutter—T. E. Noyes, Tehama—J. A. Lattimore, Trinity—T. E. Jones, Tuolumne—F. W. Street, Tulare—J. W. Ramsey, Ventura—R. H. Withersell, Yolo—A. G. Reed, Yuba—Fred A. Grass.

## SUBORDINATE LODGES.

NAME OF LODGE. TOWN AND COUNTY. RYR OF MEETING. MASTER WORKMAN. PLACE OF MEETING. RECORDERS NAME.  
1—CALIFORNIA. West Oakland, Tuesday  
2—OAKLAND. Oakland, Alameda Co. W. H. WILKINSON, Friday  
3—BROOKLYN. Brooklyn, Alameda Co. Thursday  
4—SAN FRANCISCO. Odd Fellows Hall, GEO. CHASE, Wednesday  
5—ALAMEDA. B. Hall, Eddy St. W. P. ENGLISH, Wednesday  
6—OCCIDENTAL. Odd Fellows Hall, E. M. SMITH, Friday  
7—PACIFIC. Oakland, Alameda Co. Thursday  
8—GOLDEN GATE. San Francisco, Thursday  
9—HARMONY. San Francisco, Saturday  
10—BECKLEY. Berkeley, Friday  
11—TEMPLE. North Temescal, Monday  
12—SAN LEANDRO. San Leandro, Friday  
13—FORTUNA. Napa, Wednesday  
14—YERBA BUENA. San Francisco, Friday  
15—EUREKA. St. Helena, Napa Co. Tuesday  
16—PROTECTION. Santa Clara, 1st and 4th Thursday  
17—ENTERPRISE. Santa Clara Co. A. MARSH, Monday  
18—HAYWARDS. Haywards, Alameda Co. Tuesday  
19—BERNAL. Good Templar's Hall, JULIUS TOWN, Monday  
20—SAUCILITO. Baulcillo, Thursday  
21—UNION. Marin Co. CHAS. FORREST, Saturday  
22—YOLO. Woodland, Yolo Co. Tuesday  
23—STOCKTON. Stockton, Friday  
24—SAN RAFAEL. San Rafael, Tuesday  
25—REDWOOD. Redwood City, Friday  
26—GILROY. Gilroy, 1st and 4th Monday  
27—UNITY. Santa Clara Co. J. W. BEAR, Tuesday  
28—SANTA ROSA. Santa Rosa, Wednesday  
29—PETALUMA. Petaluma, Friday  
30—VALLEY. San Francisco, Wednesday  
31—HEALDSBURG. Healdsburg, Friday  
32—CLOVERDALE. Cloverdale, Monday  
33—UKIAH. Ukiah, Wednesday  
34—LAKEPORT. Lakeport, Lake Co. 1st & 4th Tuesday  
35—OAK LEAF. Oakland, Alameda Co. Monday  
36—SPARTAN. San Francisco, Friday  
37—ANTIOCH. Antioch, 1st & 4th Friday  
38—MARYSVILLE. Marysville, Monday  
39—SUTTER. Yuba City, 1st and 3d Thursday  
40—OROVILLE. Oroville, 1st & 4th Tuesday  
41—MAGNOLIA. Butte Co. G. B. SPRINGER, Monday  
42—MYRTLE. San Francisco, 1st, 3d & 4th Saturday  
43—MT. HAMILTON. Pythian Castle, C. C. GILMORE, Wednesday  
44—FRANKLIN. Santa Clara Co. W. B. HARRIS, Friday  
45—WATSONVILLE. Watsonville, E. A. MORSE, Tuesday  
46—SANTA CRUZ. Santa Cruz, O. S. TOTTLE, Monday  
47—SAUSAL. Salinas City, O. I. BRADLEY, Friday  
48—VACAVILLE. Vacaville, Solano Co. Thursday  
49—SUNSHINE. Solano Co. 1st & 4th Tuesday  
50—DIXON. Dixon, Wednesday  
51—GRASS VALLEY. Grass Valley, Nevada Co. J. S. BROWN, Monday  
52—NEVADA CITY. Nevada City, Nevada Co. J. M. WILBY, Wednesday  
53—HERCULES. San Francisco, Friday  
54—WHEATLAND. Wheatland, Yuba Co. T. E. BEVAN, Thursday  
55—LOS ANGELES. Los Angeles, Wednesday  
56—MISSION. Mission San Jose, Alameda Co. C. H. WHITE, Saturday  
57—LIVE OAK. Live Oak, Sutter Co. E. F. CALKIN, Wednesday  
58—CHICO. Chico, Thursday  
59—MT. VIEW. Mountain View, Santa Clara Co. Saturday  
60—WASHINGTON. San Francisco, Thursday  
61—HEARTS OF OAK. West Berkeley, Alameda Co. S. OSTRICHOFF, Wednesday  
62—VESPER. Livermore, Alameda Co. Tuesday  
63—INDUSTRY. Pleasanton, Alameda Co. Thursday  
64—KEYSTONE. Oakland, Tuesday  
65—WINTERS. Winters, Yolo Co. Tuesday  
66—COLUSA. Colusa, Tuesday  
67—GRIDLEY. Gridley, Butte Co. Monday  
68—BURNS. San Francisco, Thursday  
69—RED BLUFF. Red Bluff, Tehama Co. Wednesday  
70—MENDOCINO. Mendocino Co. B. F. HIGGINS, Wednesday  
71—SHASTA. Shasta Co. A. H. SPRAGUE, Monday  
72—REDDING. Redding, Monday  
73—ST. JOHN. Shasta Co. F. M. SWABY, Thursday  
74—MERCED. Merced, Monday  
75—VALLEJO. Vallejo, Friday  
76—LOS GATOS. Los Gatos, Santa Clara Co. Saturday  
77—ALVISO. Alviso, Tuesday  
78—TULARE. Tulare Co. W. H. FRENCH, Saturday  
79—VISALIA. Visalia, Tuesday  
80—SACRAMENTO. Sacramento Co. THOS. CREIGHTON, Tuesday  
81—JUSTICE. Bakersfield, Kern Co. Monday  
82—SANTA ANA. Santa Ana, Los Angeles Co. Tuesday  
83—LINCOLN. Lincoln, Placer Co. 1st & 4th Tuesday  
84—SILVER STAR. Downey City, Los Angeles Co. Monday  
85—ANAHEIM. Anaheim, Los Angeles Co. Monday  
86—SAN PABLO. San Pablo, Contra Costa Co. Saturday  
87—DURHAM. Durham, Butte Co. Monday  
88—UNIVERSITY. Berkeley, Alameda Co. Tuesday  
89—ELMIRA. Elmira, Solano Co. Saturday  
90—GARQUINEZ. Martinez, Contra Costa Co. Thursday  
91—MT. DIABLO. Walnut Creek, Contra Costa Co. Friday  
92—POINT OF TIMBER. Byron, 1st & 4th Saturday  
93—RELIANCE. Alvarado, 1st & 4th Monday  
94—BENICIA. Benicia, Alameda Co. Tuesday  
95—PLACER. Placer Co. M. C. KUYKENDALL, Monday  
96—SAN BENITO. San Benito Co. FRID. SPRINGER, Friday  
97—COVENANT. Auburn, Placer Co. Wednesday  
98—MONTEREY. Monterey Co. J. H. R. TINGER, Tuesday  
99—COLFAX. Colfax, Placer Co. Tuesday  
100—GUARDIAN. Dutch Flat, Placer Co. Monday  
101—BIGGS. Biggs Station, Butte Co. Wednesday  
102—HIGHLAND. Grass Valley, Nevada Co. Tuesday  
103—MOUNTAIN. Truckee, Nevada Co. Tuesday  
104—KERN RIVER. Kernville, Kern County, 1st & 4th Saturday  
105—BRIDGEPORT. N. San Juan, Nevada Co. Friday  
106—LODI. Lodi, San Joaquin Co. Wednesday  
107—FOLSOM. Folsom, Sacramento Co. Wednesday  
108—BAY CITY. Humboldt Co. Wm. S. RIDGELL, Monday  
109—EMPIRE. Modesto, Stanislaus Co. Monday  
110—GALT. Galt Station, Sacramento Co. Thursday  
111—BUTTE. Butte Co. W. C. SMITH, Monday  
112—WILLOWS. Willows, Colusa Co. Monday  
113—G. ISLAND. Grand Island, Colusa Co. Thursday  
114—CONFIDENCE. Colusa Co. E. P. NATHAN, Wednesday  
115—EL DORADO. El Dorado Co. H. B. TUCKER, Tuesday  
116—SMARTSVILLE. Smartsville, Yuba Co. E. SOUTHWORTH, Saturday  
117—RIVERSIDE. Compton, Los Angeles Co. Saturday  
118—GEORGETOWN. Georgetown, El Dorado Co. 1st & 4th Tuesday  
119—CAMPTONVILLE. Camptonville, Yuba Co. 1st & 4th Saturday  
120—NORRIS. Downieville, Sierra Co. Friday  
121—FOREST. Forest City, Sierra Co. Monday  
122—SIERRA CITY. Sierra City, Sierra Co. Tuesday  
123—EXCELSIOR. San Francisco, Thursday  
124—OLYMPIC. 85 Eddy St. R. H. ORSON, Saturday  
125—MUD SPRINGS. Shingle Springs, El Dorado Co. J. A. FISHER, Tuesday  
126—QUINCY. Quincy, Plumas Co. 1st & 4th Wednesday  
127—WILMINGTON. Wilmington, Los Angeles Co. Saturday  
128—BANNER. Plymouth, Amador Co. J. STEINMETZ, Wednesday

129—PLUMAS. Plumas Co. Thursday  
130—AMADOR. Amador City, 1st & 4th Tuesday  
131—LAUREL. Lassen Co. J. S. BROWN, Monday  
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## Woman as an Inventor.\*

No assertion in reference to woman is more common than that she possesses no inventive or mechanical genius, even the United States census failing to enumerate her among the inventors of the country. But, while such statements are carelessly or ignorantly made, tradition, history, and experience alike prove her possession of these faculties in the highest degree. Although woman's scientific education has been grossly neglected, yet some of the most important inventions of the world are due to her. Hon. Samuel Fisher, while Commissioner of Patents, said: "Any sketch of American inventions would be imperfect which failed to do justice to the part taken by woman." The New York Times, in an editorial upon woman's inventive genius, says: "The feminine mind, is as a rule, quicker than the masculine mind; takes hints and sees defects which would escape the average man's attention. Women frequently carry the germs of patents in their head, and cause some rude machine to be constructed which serves their purpose. If women would fix their minds on inventions, it is entirely probable that they would distinguish themselves in this line far more than they have done hitherto." The Scientific American testifies of the inventions of women for which they solicit patents, that "in their practical character and in their adaptation of means to effect a definite purpose, they fully equal the same number of inventions made by men."

The straw industry of the United States owes its origin to Miss Betsy Metcalf, who, in 1798, made the first straw bonnet ever manufactured

machine altogether; but Mrs. Greene, whose faith in ultimate success never wavered, would not consent; she suggested the substitution of wire. Within ten days after the first conception of Mrs. Greene's ideas, a small model was completed, so perfect in its construction that all succeeding gins have been based upon it.

This invention produced an extraordinary increase in the culture of cotton. Instead of the single pound cleaned by hand 300 pounds were now daily separated from the lint at the same cost. Not only did the languishing industries of the South receive a sudden and stable impetus, but every part of the world felt the influence of this woman's idea. It may be asked why Mrs. Greene, then a widow, did not take out the patent in her own name; but to have done so would have exposed her to the ridicule and contumely of her friends and a loss of position in society, which frowned upon any attempt at outside industry for woman. Through her second husband, Mr. Miller, she afterward assumed a subordinate interest in it.

A third great American invention, the mower and reaper, owes its early perfection to Mrs. Ann Harned Manning, of Plainfield, New Jersey, who, in 1817-18, perfected a system for the combined action of teeth and cutters, patented by her husband, William Henry Manning, as "a device for the combined action of teeth and cutters, whether in a transversed or revolving direction." Mrs. Manning also invented a clover cleaner, which proved very lucrative to her husband, who took out the patent. Nor was she the only woman whose thought had been turned toward agricultural machines. The name of Elizabeth Smith, also of New Jersey, appears in 1861 among the list of

While, as has been shown, many of the world's most important inventions are due to woman, the proportion of feminine inventors is much less than of masculine, which arises from the fact that women do not possess the same amount of freedom as man. Restricted in education, industrial opportunities, and political power, this is one of the many instances where her degradation reacts injuriously upon the race. The majority of inventions are the result of much consideration and self-reliant thought. Inventors must not only possess full freedom to exercise their powers, but there must also be a certain welcome and protection to their ideas. Deprived, as a woman is, of political power, she has to face contempt of her sex, open and covert scorn of womanhood, depreciatory allusions to her intellectual powers—all tending to hamper the expression of her inventive genius.

Nor is woman by law recognized as possessing full right to the use and control of her own powers. In not a single State of the union is a married woman held to possess a right to her earnings within the family; and in not one half of them has she a right to their control in business entered upon outside of the household. Should such a woman be successful in obtaining a patent, what then? Would she be free to do as she pleased with it? Not at all. She would hold no right, title or power over this work of her own brain. She would possess no legal right to contract, or to license any one to use her invention. Neither, should her right be infringed, could she sue the offender. Her husband could take out the patent in his own name, sell her invention for his own sole benefit, give it away if he so chose, or refrain from using it, and for all this she would have no remedy.

## A Farmer's World Programme.

## World Federation.

"God sends country lawyers, an' other wise fellers, To start the world's team when it gets in a slough; For John P. Robinson, he Sez the world'll go right, ef he hollers out Gee!"

Ascribe not unto me, I pray you, the audacity of the all-sapient John P., if I again urge the propriety of making world federation a live issue. We, who have beheld the girdling of the earth with the girdle of Puck, may well anticipate such corresponding political progress as shall realize that dearest vision of poets and seers—from Isaiah to Emerson, from David to Burns.

—“Come it will for a’ that  
That’s to man the world o’er  
Shall brothers be, and a’ that”

Nasmyth, out-hammerer of Vulcan and Thor, defined engineering as “common sense applied to the use of materials.” Politics ought to be definable as “common sense applied to the government of mankind.” Bombast, chicane, and duplicity have figured too largely and too long as statecraft and diplomacy. Politics have been the science of keeping mankind at variance in the supposed interest of some few dozen crowned heads. The pen of enlightenment has punctured all such wind-baggery, and the time of collapse is come. Apply common sense to politics and world federation becomes the inevitable. There is nothing of chimera in the conception; no infringement of the rights of property. A New World agony has decided that man has no property in his fellow-man.



CASCADES IN ETIWANDA CANYON, SAN BERNARDINO COUNTY, CAL.

in this country. The Rhode Island Society for the Encouragement of Domestic Industry possesses a *fac-simile* of Miss Metcalf's bonnet. It was woven of seven straws. Within twelve years thereafter, the State of Massachusetts alone produced half a million of dollars' worth of straw goods. That State now produces 6,000,000 hats and bonnets annually; a great deal of straw is also manufactured in other States.

The most remarkable invention of the age, in industrial, social and political influence—the cotton gin—owes its origin to a woman, Catharine Littlefield Greene, widow of General Greene, of Revolutionary memory, with whom the idea originated. The cotton gin heads the list of sixteen remarkable American inventions that have been adopted by the world.

After the war General Greene settled in Georgia, where he soon died. The great difficulty of separating the seed from the cotton was at that time the staple subject of conversation among planters. To separate a pound of black seed from the lint was a day's task for a negro. The white variety, much more valuable, from its great tenacity, was scarcely at all cultivated. It was the regular custom of the planter's family to unite in this work every evening, and a fortune was prophesied for the person who should construct a machine capable of doing the work. After a conversation of this character between some guests at her house, Mrs. Greene conceived the idea of such a machine, and intrusted its construction to the hands of Eli Whitney, then boarding with her, who possessed the usual New England facility in the use of tools. The wooden teeth at first tried not doing their work well Mr. Whitney wished to abandon the

patentees upon an improvement to the mower and reaper, whereby the knives could be adjusted while the machine was in motion.

The smallest inventions sometimes prove the most lucrative. A San Francisco lady, inventor of a baby carriage, received \$14,000 for her patent. The paper mill, the invention of a Chicago lady, yields a large income. The gimlet-pointed screw, the idea of a little girl, has realized millions of dollars to its patentee.

Among recent inventions of importance by women, are a spinning machine; a rotary loom; a device for correct pen-holding, invaluable in schools; a wool feeder and weigher, one of the most delicate machines ever invented, and of incalculable benefit to every woolen manufacturer; a portable reservoir for use in case of fires; several inventions bearing upon railroad travel; a rapid change box, a marvel of simplicity and convenience, invaluable at railway stations and ferries, the invention of a girl of sixteen; machine for trimming pamphlets; deep-sea telescope; method of deadening sound on elevated railways; and numerous improvements in sewing machines.

But among woman inventors the name of the celebrated sculptor, Harriet Hosmer, must not be passed by. Miss Hosmer has succeeded in producing marble from limestone, closely simulating the finest antique varieties. This process had long been sought by the Italian Government. But the most valuable invention is that of the permanent magnet as a motive power. Scientific men and practical machinists deem this one of the most important inventions of the century, and its influence upon the world as likely to be far-reaching and extraordinary. No such power was known to inhere in the permanent magnet until Miss Hosmer's discovery, to which she gave fifteen years of study and experiment.

It is scarcely thirty years since the first State protected a married woman in the use of her own brain property. Under these conditions, legally incapable of holding property, and trained, as she has been, to seclusion, dependence and abeyance of thought, that woman has not been an inventor to an equal extent with man is not so much a subject of surprise as that she should have invented at all.

While every invention, however small, develops new industries, provides work for a multitude of people, increases commercial activity adds to the revenues of the world, and renders life more desirable, great inventions broaden the boundaries of human thought, bring about social, religious and political changes, hurrying mankind on to a new civilization. Lackey forcibly shows the loss to the world from the celibacy and martyrdom of the best human element in the past. No less is the darkness of the world kept more dense, and its civilization retarded, by all forms of thought, customs of society, or systems of law which prevent the full development and exercise of woman's inventive powers.

## Etiwanda Canyon.

We present on this page a very fine view of the Cascades in Etiwanda canyon. It represents a portion of the scenery on the headwaters of one of the streams in the Cucamonga mountains, that furnish water for the Etiwanda settlement. This canyon was formerly known as Day canyon, but more recently it is called Etiwanda canyon, after the settlement planted by the Chaffee brothers and which has become of prominence in southern California during the past year.

Two or three dozen potentates, still claiming some figment of right over their fellows, must exemplify in action the doctrine of "noblesse oblige." Universal peace demands their abdication. Mankind follows French fashions. Let mankind adopt the plebiscite and issue its fiat. Local autonomy can be as complete as now. The "parliament of man" can vary its meeting-place. No more sectional jealousy need be aroused between American and Englishman than exists now between a Californian and Virginian. The Prince of Peace has long professedly occupied the hearts and hopes of men. Let press and pulpit make good the profession. Proclaim and preach the possibility of present peace and good-will, by adopting the sole practicable means—present righteousness. The world is tired of a long-deferred sword-into-plowshare period, after a general purgatorial or judgment day whitewashing. Talking righteousness may be pretty, but "let no man deceive you—he that doeth righteousness is righteous." —EDWARD BERVICK in the Argonaut.

LUMINOUS PAINT IN RAILWAY CARRIAGES.—Luminous paint appears to be steadily working its way into practical use. A railway carriage painted inside with the Balmain phosphorescent paint is included in one of the trains between London and Rotherhithe via the Thames tunnel. Although only one-half of the available space of the carriage is painted, the phosphorescent light is quite sufficient to enable the passengers to distinguish small objects when passing through the tunnel; and, moreover, the light is powerful enough to enable the indication of an ordinary watch. It is probable that the railway companies will be enabled to effect a considerable saving of gas and oil by using the phosphorescent paint.

\*The following is condensed from an article by Martha Gage, in the May number of the North American Rev.



# PACIFIC STATES WATCHMAN.

Issued on the 1st and 15th of each month.

## Favorable to Advertisers

The WATCHMAN enjoys a very large and influential circulation. It is certain that no other periodical is now patronized by a better class of industrial, professional and business men. In fact, our subscription list embraces many of the foremost business and representative men throughout the towns and cities of the coast. We have pride in making our paper "clean and handsome," and first class in all respects—to the benefit of both our readers and advertisers.

GRAND LODGE A. O. U. W. ENDORSEMENT.

Resolved, That we consider the complete form in which the PACIFIC STATES WATCHMAN has for several years published the list of subordinate Lodges of this Jurisdiction, with the names of their presiding and recording officers, and time and place of meeting, is a great convenience and benefit to our Order, and we would recommend that each and every Lodge continue the publication of its card, and afford such other support to our excellent society paper as their means will allow, and further, urge each member of our Order to give it countenance and material aid.

The above was adopted by the Grand Lodge, A. O. U. W., April 5, 1883.

WATCHMAN PUBLISHING CO.

Subscription (In Advance) - - - \$2 a Year.

### ADVERTISING RATES.

One Square (1 inch), per issue.....	.75
One Square per month.....	1.25
Two Squares, per issue.....	1.50
Two Squares per month.....	2.50
Obituary notices and resolutions (with 25 copies post-paid for friends of deceased) per sq. (1 inch).....	50

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Entered at San Francisco P. O. as second-class matter.

San Francisco, June 15, 1883.

## Business Announcements.

Auction House—Wm. Butterfield & Co., S. F.  
California Piano Co.—Walter S. Pierce, S. F.  
Montgomery Market—Hornum & Wenne, S. F.  
Books—John Harris, St. Louis, Mo.  
Artificial Limbs—Menzies & Co., S. F.  
Commission Merchants—Bentley & Son, S. F.  
Underwriters—Kearney & Halsey, S. F.  
Travel Agents—J. C. Lathrop, San Francisco.  
Carriage Factory—Henderson & Thompson, S. F.  
Commission Merchants—Hammer, Leist & Co., S. F.  
Overland Monthly—Samuel Carson, S. F.  
Dressmaking Parlors—Mrs. E. Stevenson, S. F.

## Vacation.

Human nature is so constituted that under the best auspices it needs change, in order to secure health and happiness. To eat the same kind of food day after day, and week after week, would break down any man's constitution, and all good housekeepers take special pains to vary the article of diet every day. We have a theory, whatever the doctors may think to the contrary, that dyspepsia may generally be traced to the fact, that the digestive mill has been kept grinding too long at the same sort of material. If any one doubts the truth of this proposition, let him take a peep at the inmates of a hygienic establishment, where the diet is cold water, Graham bread and vegetables. A more thin, gelid, blue-lipped, cadaverous set of folks is no where else to be found.

But, be all this as it may, one thing is certain, that in order to brighten life with hope, joy, and blessedness, one must have change. No matter how pleasant our surroundings may be, they soon become tedious and monotonous. The same round of duties, the same daily routine of business or household cares, month after month, and year after year, grows intensely wearisome, and induces a feeling of satiety, languor, melancholy, a sort of worn-out sense of existence. We are told of a Frenchman who committed suicide, because he said he was tired doing the same thing over and over every day. Goethe tells of an Englishman who hanged himself so that he would not be troubled any more in putting on and off his clothes. The whole story of the "Sorrows of Werter" was written to illustrate the feeling of ennui, the tedium and listlessness which comes over one when he realizes that he has reached a point where life must ever be the same old story. "Must I ever stand here," he says "and see these clouds ever

passing from east to the west, see the sun rise and set? Oh, that spring would doff on red, yellow, violet, anything for a change, I am so weary of this monotonous green." Of course Goethe has here a little over-acted the case, but there is more of this feeling of weariness and disgust with the dreary routine and sameness of life, than is apparent upon the surface. How can it be otherwise with the mighty army of toilers whose life is a ceaseless tramp along the hard way of care and labor, hardly able to keep the wolf from the door. But even the well-to-do people who sit comfortably under their own vine and fig tree, safely entrenched from financial contingencies, often become dull, dumpish, irritable, eat blue mass and limes, and vote life a failure, when about all they need is a change of air, scenery and society. A vacation is generally more important to women than men, for the reason that there is more zest, variety, stimulation, and social intercourse in business than in household cares and duties. But it is good for all, if possible to take a pleasure trip, a run into the country, go off sight-seeing, visiting or recreating in some way as often as the convenience of business will permit. It makes life broader, more rich and varied in meaning, and puts more sunlight into the heart and in many a home that sadly needs it. The most contented, healthy and good-humored will become occasionally restive, mentally and physically out of sorts, disordered and dissonant, doomed year after year without a break or pause to run in ruts and come and go like a door on its hinges.

And yet there are but few people who understand the art of making a vacation profitable, and it is very difficult to make a rule that is good for everybody. Like eating, each one must find out for himself what is wholesome and agreeable. In a general way it may be said that what all need is a real and radical change; a change of association, of habits, and thought, as well as of life and scenery. It is even well to change companions or find new ones, as Agassiz loved to consort with fishermen and the owners of oyster beds, and Hawthorne found pleasure with the roisterers of the harbor. Some people are so fond of that little round of activity and society which makes up the most of their life, that like Holmes' convict, they are content to have a "tread-mill of their own." They pack their trunks full of fashion, and try and take along with them a segment of that social circle in which they live, our set, club, guild or church folks. But these people think, talk, dress, and act too much alike; it is transporting away from home a piece of the world we should learn to get along without for a season. We need freshness and a variety of experience. We should seek to give play to new sensations as well as unused muscles, to widen the horizon of life as well as that of vision, to fill the brain and heart with fresh, novel impressions, feelings and fancies, as well as expand the lungs with blithe, pure air; in short, make those swift eager servants of the soul, our senses, minister alike to our lowest and highest needs. Blood, brain, and brawn should be better for the vacation. We should bring home new stores of patience, the lubrication of life; of cheerfulness, its azure sky and bright sunshine; and of faith and hope, the source of all our strength, joy and activity. There is much more in a vacation than many seem to be aware. As the vacation season has come again, let us make the most and best of it.

WE regret to notice that Bro. Owen, of the Pacific Overseer, has been confined to his home by sickness, and unable to attend to any business. Glad to hear he is convalescing.

BRO. JAS. IRVING, of Mendocino Lodge, but now a resident of this city, offers his services as organist for any Lodge that desires that kind of service.

THE CASE OF MRS. LUCKY.—We call special attention to the report of the Committee on Appeals and Grievances, in the matter of the memorial of Carrie Lee Lucky, and the Grand Master's stirring appeal. We hope these earnest words may awaken an echo in the heart of every brother. Mrs. Lucky does not pretend to have a legal claim upon the beneficiary fund, but she certainly has a claim upon our charity and sympathy. All may remember reading of the poor laundress who carried a heavy burden for miles through the crowded streets of a great city, so that she might save her care to give to the yellow fever sufferers. Charity with her was no pretty sentiment to gild a prayer or speech, or perfume a song, but a vital principle, a rill of benevolence fresh and sweet from the heart of eternal Love. The wife of a worthy but unfortunate brother is in need, and appeals to us for aid. Brethren, let your light so shine before men that they may see your good works, and know that Charity and Protection in our Lodges is not a "sounding brass and a tinkling cymbal."

THAT the "world do move" is demonstrated by the fact that in one of the towns in western Pennsylvania a certain minister of the "United Presbyterian Church" in the place lately joined the A. O. U. W. For many years he had protested against all secret societies and threatened the church discipline against any who should become members. Lately one of his members, who was also, in spite of his protestations, a member of the A. O. U. W., was taken sick, and being poor in worldly goods, the members of the Lodge not only provided support for the sick brother, but constantly attended him in his last sickness and assisted in his burial. In due time the grand Lodge paid the widow the guaranteed sum of \$2,000. The reverend gentleman began to think that an Order that would do so much could not be a wicked institution, and determining upon a full investigation, was not only satisfied, but thoroughly convinced. He asked to become a member, was accepted, and is now as enthusiastically in favor of the Order as he was formerly in its condemnation.

ONE of the Cincinnati papers, alluding to the recent floods, says: "The secret societies have responded liberally to the cry of distress called forth by the great calamity which has affected almost every man, woman and child, in the Ohio Valley during the past week. There is no occasion now to rehearse the noble actions of the Masons, Odd Fellows, and the United Workmen, and all the other Orders which have given time, money and personal attention to the sufferers by the great flood. This has been a time which has tried men's souls. The Orders have shown that they are worthy of the earnest support that has been given them, and even their enemies must admit that their charity as practiced by them is worth emulation."

WE all know that the emotion of charity is often slow, sluggish, and uncertain, that it often needs a pitiable object to excite its attention, then it flashes into an ardent zeal that soon subsides; that it is often slack in its vigilance, effusive where it should be cautiously economical, and stinted where it should be liberal. But our beneficiary fund is liable to no such ebbs and flows; no such alternations of feeling. It is no spasm of kindly feeling. It is a river deep and silent that ever flows even and full and unabated past every home, a river that is made up of the collective drops that come from thousands of thoughtful hearts.

THE pistol which a Chicago woman said was the one her husband threatened to shoot her with, proved to be a beer faucet. Any man who will carry a beer faucet about with him is a dangerous fellow, and should be watched. A beer faucet, when loaded, is nearly as dangerous as a pistol.

## Local Items.

THE members at Meridian, Sutter county, intend to concentrate all the surrounding country at their celebration on the Fourth of July. Invitations have been extended to Butte, Yuba and Colusa counties. Wm. H. Barnes, P. G. M., of San Francisco, is to deliver the oration.

OLIVER LODGE, A. O. U. W., of Middletown, will give a grand picnic at that place on the Fourth of July, and a grand ball in the evening. The object of which is to replenish the Treasury of their Lodge. Further particulars will be given hereafter.

THE Ventura Signal of the 9th, says: The A. O. U. W. party at Spear's Hall, on Monday evening was the nicest affair of the season, and notwithstanding the warmth of the day and evening a very large party was in attendance. Dancing was kept up until after midnight. Refreshments were served at Glasgow's, many partaking of the excellent supper.

CHICAGO has the reputation of being a very wicked city, but even in Chicago there are some things that San Francisco might study with advantage. For instance, the Mayor has issued an order to the police to permit no house of ill-repute to be kept in the neighborhood of respectable citizens or near a public school. By forcing the keepers of such houses to flock together people of decent lives and moral habits are saved from contact with vice and their children are kept from short range acquaintance with immorality. There are quarters in this city where such an order would be a god-send to many reputable citizens.

THE Pacific Overseer, Portland, Oregon, says: "We have to note the organization of a new Lodge at Ellensburg, in Yakima county, one at Prescott, Columbia county, one at Coupeville, Island county, and one at Whatcom, What county, all in Washington Territory. This is good work, and we are pleased to note these additions to our Order. What are the Oregon Deputies doing?"

BRO. H. H. PALMER has disposed of his interest in the Illinois Foreman, to George F. Howard, of Paris, Ill. The "old paper," clothed in an entire new dress, and baptized under the new name, *The Anchor and Shield*, has come to hand. Illinois is a big State and the Order is flourishing, and we see no reason why Bro. Howard may not make it a success. He has our best wishes.

BRO. J. V. MCCURDY, Past Grand Master Workman of Nevada, paid a visit to Valley No. 30, on the 13th instant. We learn from him that the Order in Nevada is in a flourishing condition, and there is no doubt now that a separate Jurisdiction will soon be established. Grand Master Kinsley is working with a will, visiting and organizing new Lodges.

OUR District Deputies, Bros. Poland, Danforth, McKay and Lemont, are attending to their duties with a devotion to our Order that is truly commendable. Almost every night one or more can be seen within our Lodge-rooms, giving counsel and encouragement to our Brother Workmen.

"I WON'T play a game that I will have to die to win," said one, declining to go into the Order. You ought to be satisfied to have your wife and little ones win it. According to your theory you ought never to lay up money for them to use after you are gone, but spend it all as fast as you make it.

THE members of the A. O. U. W. in the Jurisdiction of Massachusetts ought to be exceedingly happy, having no assessment for either January, February, or March.

THE Jurisdiction of Maryland, New Jersey and Delaware is steadily growing. June 1st reports will show 3,000 members.



## Grand Recorder's Department.

HEADQUARTERS of Grand Lodge, A. O. U. W., Rooms 40 and 41, St. Ann's Building, corner of Eddy and Powell, San Francisco. H. G. PRATT.

REMITTANCES for the PACIFIC STATES WATCHMAN can be forwarded to the Grand Recorder. Always enclose statement, separate from the Grand Recorder's, of the amount sent for different purposes. Don't forget this.

OUR Lodges are continually going wrong in the admission of members from other Jurisdictions than our own. Aside from the fees for degrees and the conferring of the same, the requirements are the same as for new members. In lieu of degree fees a fee is charged for the deposit of card. When such a member has been elected into one of our Lodges he is not even then a member of the Lodge till he has cancelled and surrendered his beneficiary certificate. When this is done his transfer is complete, and the cancelled certificate should be forwarded to the Lodge whence he came, with notice of his transfer and date thereof. We have no claim for any beneficiary moneys on another Jurisdiction because of receiving a member therefrom, nor should we, for the member is required to deposit a dollar in the Lodge he joins to meet the first call on the Beneficiary Fund after his transfer.

LODGES that meet but twice a month do not elect officers this month, but in December next. This important fact should not be overlooked either by Lodges or Deputies. See Article VI., Section I., Subordinate Lodge Constitution. But semi-annual reports are required of all these Lodges the same as of others, and should not be delayed beyond the first week in July, and the Deputy should see that the semi-annual installment of the per capita tax is promptly transmitted to this office.

SEVERAL orders for constitutions are awaiting the issuing of a new edition. The work has been delayed that amendments made at the last session of our Grand Lodge might be approved by the Supreme Lodge.

## About Lodge Matters.

The term of most of our Subordinate Lodges closes with this month, and new officers must be elected or the old ones re-elected. It is perhaps needless to say that in ninety-nine cases out of a hundred good officers make a good Lodge and *vice versa*. But the fact is so important that it cannot be too firmly impressed upon our membership. As a rule, all officers should be changed, and, if worthy, advanced, except Recorders, Financiers, and Receivers. These, if efficient, should be retained in their respective places if they will consent to serve. If otherwise, they should be replaced with members chosen with reference to their peculiar fitness for the positions to be filled, and not simply because they are good fellows whom it may be desired to compliment.

Financiers and Receivers should be placed under good and sufficient bonds. The general tendency is to make bonds excessive, and then to be lax about the sureties. The contrary should be the case so long as bonds are required at all. Security that does not secure, is worse than none at all.

By-the-way, we have grave doubts about the prosperity of a law exacting bonds from any elective officer. If any body of men elect a person to fill an office of trust and responsibility, why should such body expect some third party who perhaps has no earthly interest in the matter except a feeling of friendship for the person elected, to put himself in the way of protecting the elective body against its own acts? A far better and more business-like way would be to provide a way to prevent peculation, rather than to get even at some innocent party's expense after the mischief has been accomplished. Bonds, at best, are but a shadowy security. Prevention is better, safer, and more desirable than the most

potent remedy ever devised. Why not take the prevention plan, then, instead of the other? Suppose for instance, we do away with bonds in our Subordinate Lodges, and provide instead that the Finance Committee shall audit the accounts of the financial officers every month, and count the funds. If such were the law, and the law were enforced there would be an end to the appropriation of Lodge funds to personal use. If the law failed in any instance to be enforced, the fault would rest with the Lodge, and if it suffered for its own sin the punishment would fall just where it would belong and not on some innocent and over-confiding party. This same principle could be carried out in our higher bodies, and also in municipal county and State affairs and be a vast improvement in our present system. If it were though desirable to narrow the responsibility down to a few individuals, put it upon the Finance or Auditing Committee, which would be far more reasonable than the system now in vogue, and safer too, for knowing their danger of loss they would be more careful to prevent it by a close attention to duty.

## Charity with Judgment.

A good deal of sympathy is often wasted on a person who carelessly allows himself to become suspended from the Order, and then becoming sick, is exceedingly desirous of being reinstated. It is well to bear in mind always that the Order owes no member anything who fails to bear his portion of the common burden. His protection is carried at net cost. He pays the price of a month's protection, not a cent in excess of the amount necessary, exclusive of all fees or expense of any kind, and has what he pays for before he is called upon for any further payment. He cannot insure his property on any such favorable conditions, and yet insuring and having his property safe at the end of the term for which he has paid for its protection he does not complain, nor should he. Neither does he or anybody else think the Insurance Company is under any obligation, moral or otherwise, to carry his risk beyond the time his contract expires. And yet we believe in a broad and comprehensive charity in connection with all worthy members of our fraternity. If a brother is pinched with poverty, or is in any other regard unfortunate, so that he cannot bear his own burdens, let us help to carry his load. Let us do as we would be done by, under like circumstances. But the careless laggard is not a worthy brother. The more you assist him, the more he will expect, and instead of being grateful for a favor, will feel offended if favors be not continued whence once bestowed. Help in such a case is benevolence worse than wasted. Cast not your pearls before swine.

## Heresy in the Order.

A press dispatch to the Eastern papers from Erie, Pennsylvania, says: "There is excitement in the United Workmen camp over the apostasy of a high officer, Dr. Robbins, of this city, a well known physician and editor. At the meeting of the Lodge the doctor was confronted with his long article renouncing the Christian religion, alleged to be a violation of the constitution, requiring members to believe in a Supreme Being. In answer to a question he said he did not believe in a man-made God. The question of his eligibility to membership and office has been forwarded to the Supreme Lodge. The decision will affect a large number of the Order. Dr. Robbins is a conscientious and highly esteemed citizen."

All fraternal Orders are based upon the recognition of the existence of a Supreme Being. The open Bible is upon the altar. General law No. 1 reads: "No person shall be admitted to membership in the Order except he be \* \* \* a believer in a Supreme Being, a Creator and Preserver of the Universe." Of course Dr. Robbins gave

his adherence to this belief when he came into the Order. But the case is one that requires delicate handling. The idea of God as it descends into the human mind assumes many and often apparently antagonistic shapes. It is hardly probable that Dr. Robbins denies the existence of an Eternal principle of Intelligence in nature, manifested in the form of universal Law and Order, and while this may not satisfy all our creed-makers, it is good as far as it goes. Even St. Paul said "God is all, and in all."

## Change of Certificates.

Bro. E. F. Matthews asks us the following question: "Is it the business of the Lodge when a beneficiary certificate is changed, that the Lodge should know the name of the party to whom the policy is changed? Is it a business transaction before the Lodge?" To which we have this to say: A member, when he joins the Order, makes his certificate payable to whom he likes. The Grand Lodge agrees to pay at his death to such person or persons as he may have designated while living, the sum of two thousand dollars, on condition of his keeping his standing good, etc. It also provides a way by which he may make a change of direction of payment in accordance with a form of blank on the back of his beneficiary certificate. He may change direction of payment at his pleasure, to any person he chooses, the same as in the first instance, but the Recorder must attest his signature and attach the seal of the Lodge. This is to prevent fraud. The old certificate must be forwarded to the Grand Recorder, who will issue a new certificate in place of the old one. It then goes back to the Lodge, and the Master and Recorder countersign the document. The Recorder attaches the seal of the Lodge, and enters the change in his certificate register book. The various acts of these officers in this regard are of a merely clerical character imposed by the law, and the Lodge has no right or power to interfere, unless the officers neglect or refuse to perform their duties. This is the law as we understand it.

## The Crowning Honor.

We have at times given vent to our feelings of pride and satisfaction at the progress and standing of the Order in this Jurisdiction. The Supreme Lodge has heretofore honored us, and the various Jurisdictions in their individual capacity, have honored us, the press of the Order have honored us, but our last and crowning honor was in the choice of one of our good and true Workmen as Supreme Master. We feel a peculiar gratification in the election of Supreme Foreman M. W. Fish, to the chief executive office of the Order, and believe we hazard nothing in promising for him an efficient and successful administration. His long connection with the Order and regular attendance at the sessions of the Supreme Lodge since the formation of our Grand Lodge, have made him thoroughly conversant with its affairs in general and in detail, which, added to a quick perception and a ripe understanding fit him admirably for the high and important position to which he has been chosen. Let California Workmen rejoice and be glad.

We do not at this time of writing know when Bro. Fish will return to us, but when he does, we should show in some becoming manner a due appreciation of the honor conferred on us and him.

BRO. E. F. MATTHEWS, of Westport, Mendocino county, writing to this office on business, incidentally remarks that Westport Lodge, No. 207, is in a flourishing condition. A visit from the Grand Master is expected at an early day.

OUR special portrait artist is making a woodcut, photo-size, of David McClure Grand Foreman, which, with a short sketch of his life, will grace the pages of the WATCHMAN in our issue of July 1st.

## Stand by the Constitution.

EDITOR OF WATCHMAN:—It will be remembered by some of the many readers of the WATCHMAN, that one year ago last May, under the auspices of Oak Grove Lodge, No. 197, at Oakdale, a large and interesting meeting was held in their beautiful grove, the grounds having been secured by the committee for that occasion.

While the orator was discoursing upon the objects of the Order a certain lager beer man, whose sole purpose in life, and highest ambition is to deal out five cent schooner cargoes of beer, and like the little insect that is always pressing his bill where it is not wanted, brought several kegs of beer upon the ground, in close proximity to the speaker's stand. The committee in charge of the meeting informed the said beer man it was against the law of the Order to allow liquor on grounds where an entertainment was held in the name of the Order, and upon a positive refusal to remove his beer, it was taken from the grounds by the committee. For this grave offense, after nearly one year of boiling anger, he sought for satisfaction through the courts, and had them arrested as rioters.

Our brothers well knowing the element with which they had to contend, telegraphed to Bro. Watson, to send them without delay an attorney able to cope with the enemy. The services of Walter Van Dyke, Esq., of Oakland, were secured, who took the first train for Modesto, where he was met with a conveyance and taken to the field of battle. After the usual skirmishing, Mr. Van Dyke opened his battery and sent into the enemies camp hot shot, shell and dynamite. When the smoke of the battle had cleared away, behold the enemies guns were silenced, their fort in ruins, and the brothers set at liberty. After a few hours of pleasant talk over their victory, Mr. Van Dyke returned and made a glowing report of his trip, of the kind and gentlemanly treatment received from the brothers, and of his success. W. J.

## A. O. U. W. Financier's Cash Book and Itemized S. A. Report Book.

A Combination of Receiver's Receipts to Financiers, Financier's S. A. Reports to Lodges and Reports of Auditing Committee

[Compiled, Copyrighted and for sale by C. P. HITCH, Paris, Illinois.]

The above two books constitute a complete set for the use of Financiers of the A. O. U. W., and are so necessary for the proper time and labor-saving methodical transaction of Lodge business that every Financier should use them. Lodges, one and all, who have adopted the use of these books are unanimously of the opinion that these most valuable books should be used by every Lodge, in order to make A. O. U. W. bookkeeping uniform throughout the Order. The following Lodges in California are now using these books exclusively:

Lodges Nos. 4, 5, 16, 22, 24, 26, 33, 51, 52, 57, 64, 66, 78, 87, 89, 93, 96, 106, 108, 112, 118, 124, 134, 135, 142, 144, 158, 172, 175, 182, 183, 193, 194, 198, 202, 204, 205, 206, 207, 211, 214, and 219.

Sample sheets of the books have been sent to every Lodge some time since, and Lodges not having the books should, in their own interest at once procure them. A complete set will be sent to every Lodge for the very low price of \$5. Expressage prepaid by ordering of C. P. Hitch, Grand Recorder, Paris, Illinois.

I most heartily recommend the adoption of the above books, and trust that every Lodge in this Jurisdiction will avail themselves of this new and most simple system of keeping their accounts. The "CASH BOOK" will last a Lodge of 100 members six to eight years, and the "S. A. REPORT BOOK" will last Lodges meeting weekly, 10 years, and those meeting semi-monthly, 20 years.

H. G. PRATT,  
Grand Recorder of California.

We are frequently asked this question: "Which is the best route overland?" To this question we invariably refer to Bro. J. Meredith Davies, General Agent of the Chicago and Northwestern Railway. Passengers for England and the Continent of Europe should, on arriving at San Francisco, ask or send for J. Meredith Davies, Palace Hotel, and he will assist in the exchange of their prepaid orders or purchase tickets across the American Continent. Com.

## Music Store and Piano Warerooms.

Anybody desirous of purchasing a musical instrument of any kind should not fail to address or call in person at this leading establishment, located at 490 Twelfth Street, Oakland. The genial proprietor, Mr. E. A. Jones, or his obliging assistants, are always ready and pleased to display their wares. An examination of the Weber, Decker, and Haines Bros. pianos, and Eskey and Sterling organs, kept by this house, will strengthen the reputation they have already gained of being the "leading makes" in the world. A first class piano and organ tuner, maker and repairer connected with the house. Prompt attention to packing and moving pianos.



## Macaulay.

As soon as he had got into his head any particular episode of his history, he would sit down and write off the whole story at a headlong pace, sketching in the outlines under the genial and audacious impulse of a first conception, and securing in black and white each idea and epithet and turn of phrase, as it flowed straight from his busy brain to his busy fingers. His manuscript, at this stage, to the eyes of any one but himself, appeared to consist of column after column of dashes and flourishes, in which a straight line with a half-formed letter at each end and another in the middle did duty for a word. As soon as Macaulay had finished his rough draft, he began to fill it in at the rate of six sides of foolscap every morning; written in so large a hand, and with such a multitude of erasures that the whole six pages were, on an average, composed into two pages of print. This portion he called his "task," and he never was quite easy unless he completed it daily. More he seldom sought to accomplish; for he had learned by long experience that this was as much as he could do at his best; and except at his best he never would write at all. He never wrote except he was in the humor, and stopped as soon as his thoughts ceased to flow fast. He never allowed a sentence to pass until it was as good as he could make it. He would recast a chapter to obtain a more lucid arrangement, and reconstruct a paragraph for the sake of one happy stroke or apt illustration. He spent nineteen days over his description of the Massacre of Glencoe, and then expressed dissatisfaction at the result.

Or all happy households, that is the happiest where the falsehood is never thought of. All peace is broken up when it happens that there is a liar in the house. All comfort has gone when suspicion has once entered—when there must be a reserve in talk and reservation in belief. Anxious parents, who are aware of the pains of suspicion, will place general confidence in their children, and receive what they say freely, unless there is a strong reason to distrust the truth of any. If such an occasion should unhappily arise, they must keep the suspicion from spreading as long as possible, and avoid disgracing their poor child while there is a chance of its cure by their confidential assistance. He should have their pity and assiduous help, as if he were suffering under some disgusting bodily disorder. If he can be cured, he will become truly grateful for the treatment. If the endeavor fail, means must, of course, be taken to prevent his example from doing harm, and then, as I said, the family peace is broken up, because the family confidence is gone.

**NEW AND STALE BREAD.**—A celebrated French chemist, M. Boussingault, has recently been investigating the nature of the change which takes place when bread becomes stale, some thing which has hitherto not been understood. In the course of his experiments, a circular loaf 12 inches in diameter, and six inches thick, was taken from an oven heated to 240° Reaumur, and a thermometer forced into it three inches. The thermometer indicated 78° R. (207.5 F.). The loaf was then taken to a room, the temperature of which was 15° R. (66° F.), and found to weigh seven and a half pounds. In 12 hours the temperature of loaf sunk to 19° R. (73° F.), and in 24 hours to 15° (66°), and in 36 hours to 14° (63.5°). In the first 48 hours it lost only two ounces in weight. After six days the loaf was again put in the oven, and when the thermometer had indicated that its temperature had risen to 55° R. (156° F.), it was cut open and found to be fresh, and to possess the same qualities as if it had been taken out of the oven the first time; but it had lost twelve ounces in weight. Experiments were made with slices of bread with similar results, proving conclusively, that new bread differs from old, not by containing a larger proportion of water, but by a peculiar molecular condition. This commences and continues to change during cooling, but by again heating the bread to a certain temperature, it is restored to its original state. It is the mechanical state which makes new bread less digestible than old. The former is so soft, elastic and glutinous in all its parts, that ordinary mastication fails to reduce it to a sufficiently digestible condition.

**LIGHT FROM GAS.**—The amount of light given out by a gas flame depends upon the temperature to which the particles of solid carbon in the flame are raised, and Dr. Tyndall has shown that of the radiant energy set up in such a flame, only the one twenty-fifth part is luminous; the hot products of combustion carry off at least four times as much energy as is radiated, so that not more than one-hundredth part of the heat evolved in combustion is converted into light.

**COOKING.**—A Montreal firm has invented and patented a machine for cooking by electricity. It consists of a saucepan so isolated by non-conductors that the bottom forms the positive pole of the current. The negative pole is atached to a movable point which travels in circles over the bottom of the pan underneath, distributing the heat over the whole surface and with sufficient rapidity to avoid burning a hole through the pan at any one point.

LADIES and all sufferers from neuralgia, hysteria, and kindred complaints, will find without a rival Brown's Iron Bitters.

## New Life

is given by using BROWN'S IRON BITTERS. In the Winter it strengthens and warms the system; in the Spring it enriches the blood and conquers disease; in the Summer it gives tone to the nerves and digestive organs; in the Fall it enables the system to stand the shock of sudden changes.

In no way can disease be so surely prevented as by keeping the system in perfect condition. BROWN'S IRON BITTERS ensures perfect health through the changing seasons, it disarms the danger from impure water and miasmatic air, and it prevents Consumption, Kidney and Liver Disease, &c.

H. S. Berlin, Esq., of the well-known firm of H. S. Berlin & Co., Attorneys, Le Droit Building, Washington, D. C., writes, Dec. 5th, 1881:

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Beware of imitations. Ask for BROWN'S IRON BITTERS, and insist on having it. Don't be imposed on with something recommended as "just as good." The genuine is made only by the Brown Chemical Co. Baltimore, Md.

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## CLOAK AND SUIT

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My numerous customers and the Public generally are respectfully invited to call and examine for themselves, as I am always perfectly willing to show my goods, whether purchase is intended or not.

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## The Violin.

We have recently examined a violin made by C. W. Powers, of this city. The wood of the top is about forty years old, and was taken from the broken spar of a sailing vessel; the back of the violin is of fine Eastern maple, selected by White, the well-known violin maker of Boston—the whole being put together and finished in a masterly manner, showing unusual skill in mechanism and acoustics. Judging from its tone it would bear comparison with many a reputed "master."

The violin has come to be looked upon by many connoisseurs as a fathomless, complex scientific problem. Indeed, it is little understood, mainly because no practical knowledge can be gained from books on the subject. Its unprofitableness as a study prevents it being generally pursued by those devoted to studying dead arts, and it would seem destined to remain shrouded in mist. To the theorist, a lack of knowledge only lends an additional charm and fascination, to the already entrancing effect of the "magic wand" in the hand of the skilled artist.

There are several amateurs in this city who display considerable skill in the construction of the violin. An hour is well spent in the workshop of Captain D. C. M. Goodsell. Having had ample time and means, he has applied himself assiduously to this pleasurable work, for the past twenty years, not a day passing that he has not given it some attention. During that time he has gained much knowledge relative to sound, and its distribution in the violin. A "chef" would hardly escape his eye unrecognized, yet his knowledge is likely to remain with him—and the same can be said of Gien under, of New York, and others, unless they choose to transfer their deductions upon paper, for the benefit of those to follow them.

Science, as well as time, has demonstrated that the wood in violins needs to be protected by varnish; not alone from dampness, but natural decay. The oil of varnish penetrating the wood and leaving an elastic, outward surface, arrests that decay as nothing else has been shown to do, and with age mellows and intensifies the tone vibrations—a fact which is often overlooked, or disregarded. Proper varnish is necessary, however, for this result; the finest varnish even, used in manufactures will not do for this purpose. Much more might be said to interest the lover of the violin in this "far" western coast, but for the present this must suffice.

## A New Bergstrom Organ.

Bergstrom & Co., of this city, have recently finished the construction of a very fine large organ for the First Methodist Church of Oakland. It combines all the very latest improvements, and its exterior finish is of rich but neat design. The upper section is open, exposing the large diapason pipes, which are taste fully decorated in gold and colors to harmonize with the frescoing of the church.

The organ proper is divided into great, swell and pedal, each of which may be operated separately, or all coupled into one. It is provided with two banks of keys, of four and one-half octaves each, and two octaves of pedals. There are 18 stops, as follows:

Swell organ—Oboe, bassoon, flautina, flute traverso, stop diapason, viola treble, viola bass, trumpet and tremolo.

Great organ—Fifteenth, twelfth, flute harmonic, octave, melodia, open diapason.

Pedal organ—Cello, coudon.

General—Bellows signal, three sets of couplers, great forte, great piano (the last two worked by the foot), and swell.

The stops of the great and swell organ work directly upon 58 notes each, and those of the pedal upon 27.

The stops are so arranged as to give immediate and distinct response, and Mr. Sam'l Mayer, one of our most skilled organists, speaks highly of this feature. The couplers are adjusted between the manuals, and consist of three sets of two each, one to couple and the other to uncouple, the effect being produced in either case by a mere pressure of the thumb or a finger, which can be done without raising the hands from the keys. These couple the swell and pedal, the great and swell, or the great and pedal. The pedal couplers connect the entire great organ with the pedals, or shut it off, as the case may be. The swell organ is controlled by the foot, and is so arranged as to remain at any point of swell the operator desires, and without the necessity of securing the pedal. Thus the wing may be entirely closed, slightly opened, half opened, or fully opened, and the foot withdrawn without disturbing the effect. This also is a novel contrivance.

A Backus' water motor is to be supplied to furnish power. The air is first taken into one large bellows, and thence is distributed to six smaller ones, working independently, from which the air presses into the pipes by the action of the stops.

Messrs. Bergstrom & Co., makers of this fine instrument, have an extensive factory in this city where various styles of organs are made. They have supplied many of the churches and Sunday schools of this coast with organs. Mr. Bergstrom has introduced many features of his own invention in the instruments and they are highly spoken of by all who have heard them. This particular organ has an excellent tone, and at both the public and private exhibitions it was commended both by experts and amateurs.

## The Valley Quail of California.\*

Early in the morning of the next hunting day the enthusiastic quartet of nimrods and dianas were seated in their familiar vehicle, appropriately armed for the sport they were after. In a country so full of game they had not driven far when they suddenly noticed dark objects energetically darting and gliding over the emerald dotted ground, as the wagon rolled into the little valley that lay between two low ranges of hills. See how they vanish down the green vista among the sycamores, skim the sod in the arcades of elders, and dart among the bushes and up the velvet slopes that lead toward the hills. Here, there and all over, by twos, fours, dozens and scores they dodged, rustled and disappeared from view. And look at old Prince, who hangs 50 or 60 yards behind the wagon, with nose high up raised, tail nearly rigid, and countenance as serious as that of an incubating owl, waddling along as if the pinks and violets were New Jersey sand burrs. What sound is this that now rings from the hillside, shining with the orange glow of innumerable poppies, where the feciolas are just lighting their soft purple lamps of spring, and the orthocarpus is kindling its crimson fire along the ground, where the olive green of the ramiria is lovingly embraced by the rich pink of the wild pea, and the dark, glossy green of the sumac is twined with the lighter green leaves and the white showery blossom of the chilicayote, or the golden bell of the wild honeysuckle? It sounds like "O-hi-o, o-hi-o, o-hi-o, o-hi-o," blown from a silver flute and it is answered from the opposite hills, from up the valley, and from all sides, until the whole region is filled with calls for "Ohio."

How unlike any Eastern bird is this odd little combination of bluish slate, black, cinnamon, and white, with its long natty black plume! Yet the short, thick, curved bill, the full swelling breast, and graceful form, would all show it to be unmistakably a quail, even if we had not witnessed its gamey behavior. Who, that has not seen for himself, could realize the great numbers in which the birds are often found, and brain-befuddling extravagance of their whizzing presence, when one is in the midst of a large, scattered flock? And yet, if the reader will pause and reflect a moment, he will see that what appears like a "California yarn," of stupendous size, may be even below the actual truth. Consider that these birds are far beyond the orbit of market-shooters, the "big bag" louts, often miscalled sportsmen, and the netter and trapper, that they do not suffer from cold winters or wet breeding seasons, the "dry year" only suspending their breeding without destroying the old birds. Remember, too, that in the breeding season they are equally at home in the garden or the wildest canyon, the depths of the ravine or the high hilltops; equally happy among the rocks or brush, along steep hillsides or in the long grass or tangled underbrush of river and creek bottoms. In timber or out of timber, by water or miles from water, four thousand feet or one foot above sea level, all to them are the same. Then remember that they raise twelve or fifteen young, and sometimes nests twice in a season; that in the fall the separate bevies run together and form in packs like pinnated grouse; and that even these packs sometimes run together, so that sometimes all the birds bred on one, two or three thousand acres of ground, or even more, may be found in a single band; and when thus banded they are nearly always found in the little valleys, and no longer on the hills, where most of them were bred.

\* From the "Rifle, Rod and Gun in California," by T. S. Van Dyke.

THE EFFECT OF HEAT ON FLOUR.—It frequently happens that wheat or rye flour, in spite of the greatest care in baking, yields an inferior loaf, and the failure is commonly attributed to adulteration; but when submitted to investigation, neither microscopic nor chemical tests reveal any adulteration. Such flour is returned to the miller or dealer as unfit for use. The miller says the flour was injured by the heating of the stones, and the dealer attributes the defect to the circumstances that the sun must have shone upon the sacks during transportation. It has been proved by numerous experiments that flour cannot bear the action of the sun, even when not exposed directly to its rays. When flour is exposed to the heat of the sun an alteration takes place in the gluten similar to that produced by the heating of the stones. For this reason it is advisable that the transportation of flour should take place, if possible, on cool days or by night, as well as that flour should be stored in a cool place. — Boston Journal of Chemistry.

THE Woman's Exchange is becoming a very popular institution. One has been established successfully at New Orleans and also at Indianapolis, and an exchange says of that at Cincinnati: "Our needy women have been quick to avail themselves of this market for their work, and we hear amazing reports of their success, especially of one young lady who has realized a clear profit of from \$25 to \$30 each week, from the sale of cookies made by herself. Think of that, ye who are constantly complaining that our girls of the present day know nothing of housework or cooking." This is an exceptional case, however.

## To All "Workmen."

Ever onward and upward is the motto of the A. O. U. W., and with the success of the Order is the PACIFIC STATES WATCHMAN'S progress. There are, however, some Workmen who are not subscribers, and we wish to draw their attention to the merits of our journal. Those of our readers who have been with us from the start, and also those who have come later, can do much to not only aid our enterprise, but also that of our organization. They have been with us, seen our work, and can best tell whether the WATCHMAN has been an earnest advocate of the Order's interests or not.

Members of the A. O. U. W. have a pecuniary interest, which renders an able exponent of their rights and privileges of paramount importance. Therefore, every member of the Order should take the paper, read it, and if he has some friend who is morally and physically qualified, lend him the paper for the purpose of hastening action.

Members of the WATCHMAN family who have felt strength and received encouragement from a perusal of the Order's doings in its columns, would do well, also, to pass it occasionally around to the lukewarm, that they may be part-takers in the faith which moves them.

The privileges we now enjoy by reason of our membership will last while life is in us, and when we are gone, others will be ready to fill our places. If the Order should ever perish, lukewarmness will be the rock upon which we shall split, and one of the greatest preventives of this will be the enthusiasm that is kept alive by a careful reading of the WATCHMAN.

Our subscription rates are two dollars a year. We will send copies free for samples to those who are willing to assist in the circulation of our paper.

WATCHMAN PUBLISHING CO.,  
252 Market Street, S. F., Cal.

## THE FRATERNAL RECORD.

A Representative Home Journal for Fraternal Societies—Issued on the 8th and 23d of each month—Subscription, in advance, \$2 per year.

THE FRATERNAL RECORD is recognized as a standard fraternal newspaper on the Pacific coast, and one of the leading society journals of the age. It is the official organ of several leading Orders, and the recognized representative of various other prominent fraternal and beneficiary associations flourishing west of the Rocky mountains. Among the Orders represented in its columns are the following:

FREE AND ACCEPTED MASONS,  
ORDER OF EASTERN STAR,  
KNIGHTS OF PYTHIAS,  
ANCIENT ORDER UNITED WORKMEN,  
INDEPENDENT ORDER ODD FELLOWS,  
INDEPENDENT ORDER CHOSEN FRIENDS,  
ANCIENT ORDER OF FORESTERS,  
GRAND ARMY OF THE REPUBLIC,  
NATIVE SONS OF THE GOLDEN WEST,  
AMERICAN LEGION OF HONOR,  
PATRIOTIC SONS OF AMERICA,  
UNITED ANCIENT ORDER OF DRUIDS,  
IMPROVED ORDER OF RED MEN,  
KNIGHTS OF HONOR,  
KNIGHTS OF GOLDEN RULE.

The RECORD is also one of the best home and family papers on the coast, being extensively and handsomely illustrated, and well-filled with original and choicely selected matter, conveniently arranged and carefully condensed matter pertaining to the household, health, culinary and general information. It is a welcome visitor to every member of the household.

The RECORD is issued by reliable and experienced publishers, who are liberal and enterprising in meeting the wants of their numerous patrons. Having the countenance and support of many of the best writers and most active members of the more than ordinary class of citizens, they are enabled to make their journal superior in influence and usefulness in one of the most wide-awake and progressive portions of our Union.

The publishers will endeavor to make every number a credit to the Orders represented, and a desirable representative to present to their neighbors and friends at home and abroad.

All members of the Orders represented, who are familiar with its columns, will readily see the advantage of subscribing and assisting in further enlarging the circulation and advancing the influence of the paper as rapidly as possible.

A limited number of first-class advertisements will be received at very reasonable rates for its circulation and good standing.

Free sample copies sent, on application, to all those who desire to assist in extending its circulation.

FRATERNAL RECORD PUBLISHING CO.,  
252 Market St., S. F.

Work for the Advancement of the Order.

Let the family of each Workman to which comes the WATCHMAN, show to their neighbors who are not members of the Order, but who would make good and efficient Workmen, the advantages of this oldest of beneficiary organizations, and the one which they believe to be the best, as superiority is shown in each issue of this journal. If you are pleased with our paper, make it do the best possible work for the advancement of the Order, by circulating it where it will do the most good in creating favorable opinions of the Order in the minds of those who may be induced to join it and become good members.

## Great Electric HAIR TONIC.

First Premium Awarded at State Fair.

The Tonic is prepared from herbs. It removes dandruff and prevents the hair from falling out. It will cure hereditary baldness. As a dressing for ladies' and children's hair it is unsurpassed. Price per bottle \$1, forwarded to any part of the U. S. Laboratory and office 120 Golden Gate Ave.

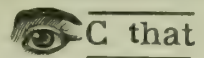
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## Supreme Lodge.

## First Day's Proceedings.

The Supreme Lodge, A. O. U. W., convened in Eleventh Annual Session in Buffalo, N. Y., June 5th. On the roll being called, fifty-two Representatives were found present, including the following Supreme Officers: J. J. Upchurch, Past Supreme Master Workman; Wm. H. Baxter, Supreme Master Workman; M. W. Fish, Supreme Foreman; Theo. A. Case, Supreme Overseer; M. W. Sackett, Supreme Recorder; S. S. Davis, Supreme Receiver; R. H. Flanders, Supreme Guide; R. M. M. Patton, Supreme Watchman; Wm. C. Richardson, Supreme Medical Examiner; Leroy Andrus, Alex. McLean, and John D. Vincil, Supreme Trustees.

## STANDING COMMITTEES.

Finance—J. H. Lenhart, M. D. Dawson, and S. B. Berry. Laws and Supervision—C. M. Masters, and S. B. Myers.

Representative W. G. Morris, of Illinois, was appointed Assistant to the Grand Guide.

The Supreme Master Workman, the Supreme Recorder, the Supreme Receiver, the Supreme Finance Committee, and the Supreme Medical Examiner, presented their annual report.

Report of Supreme Master Workman Wm. H. Baxter.

To the Officers and Members of the Supreme Lodge—BRETHREN:—Assembled as you are, in conformity to the constitution of the Order, I have the honor to submit a detailed report of the acts of the Supreme Master Workman during the recess.

One of the first acts was to promulgate the new legislation of our last annual session, and this was done in Official Circular No. 1, dated June 17th, 1882, great pains being taken to give it an extensive circulation.

In accordance with the expressed wish of the Supreme Lodge, Nebraska was added to the Grand Jurisdiction of Missouri, Dakota to Minnesota, and Colorado, Arizona and New Mexico were joined together.

The several Subordinate Lodges of the localities last named early appreciated the encouragement extended them, and unanimously petitioned to be permitted to form a Grand Lodge. The request was speedily granted, and a formal organization was effected at Denver, Colorado, on October 10, 1882. The Grand Lodge was instituted and the officers duly installed by Bro. J. H. Lenhart, who was specially deputized for the occasion.

In August last, Bro. J. W. H. Wilson, of Winnipeg, Manitoba, was commissioned a D. S. M. W. for that Province, and on the 18th of November, following, he instituted Winnipeg Lodge, No. 1. There is no doubt that ere long the Order will be still further extended in that part of the country, and if any legislation is required to infuse life into the movement, it should be done.

## RELIEF LAW AND FUND.

The assessments made upon the Supreme Lodge Jurisdiction during the first fiscal year aggregated twenty-four—the full maximum under the Relief Law—and these were insufficient to pay its death losses. Under the circumstances none of the relief afforded under call No. 2 could be returned to the treasury. Indeed, at one time it appeared quite probable that another relief assessment would have to be made to meet the exigency occasioned by the excessive death rate. The facts were duly submitted to the Relief Board, and it was the unanimous opinion of that body that it would be preferable to use the balance remaining undistributed in the treasury to the credit of the Relief Fund, than to make another assessment. In accordance with a resolution passed by the Board, this course was pursued, and the money paid out to proper claimants.

Although no positive instructions were given on the subject, it was assumed that the amendments made to our laws at the last session of the Supreme Lodge would become operative on the first day of July. Occasion having arisen for correspondence with the officers of the Grand Lodge of Indiana relative to the operations of the amendment to the Relief Law, I held that in that Jurisdiction twenty-four assessments would necessarily have to be levied during the fiscal year of 1882—ten for the first six months to comply with the original law, and fourteen in the last six months to comply with the new adjustment. The Jurisdiction named made twenty assessments, and, as a consequence, has not returned to the Relief Fund any of the relief afforded in 1881-82, the aggregate amount realized having been needed to pay losses occurring within its own limits. The question presented in this case is of more than ordinary importance, and entertaining grave doubts as to the duty of an executive officer in the premises, the matter is presented to you for such action as, in your wisdom, shall be deemed proper.

In Sections 10 and 11, Chapter 8, Supreme Lodge Constitution, it is provided that re-in-

statements may be made under the conditions therein stated by a majority vote of the Subordinate Lodge having Jurisdiction. I have held that the voting herein referred to should not be by secret ballot, but by the usual sign of the Order.

There yet remains due from the Grand Jurisdiction of Oregon and Washington about \$2,300, the proceeds of assessment No. 10, as fully set forth in the proceedings of the Supreme Lodge of 1882.

In August last my attention was called to the fact that two beneficiary certificates had been issued upon the application of Bro. Marcus Frankel, of Louisville Lodge, No. 6, Louisville, Ky. The first certificate is numbered 1,592, and was regularly issued when Bro. Frankel joined the Order. The second certificate is numbered 3,658, and was issued in obedience to the application of the same brother, who alleged a desire to change the names of his beneficiaries. It appearing that the second certificate was not issued in accordance with Section 17, Chapter 8, Supreme Constitution, I directed that it should be canceled, and held that if the brother still desired to make a change of beneficiaries he could do so. The correspondence now in my possession on this subject is submitted for your consideration.

## EXPENSES.

The expenses attending the performance of my duty have been as follows: postage, \$59.21; stationery and printing, \$14.25; telegraphing, \$8.49; expressage, \$2.30. Total, \$84.25.

## PROGRESS OF THE ORDER.

The Order has made constant progress since last you met, and the membership generally seem to be imbued with a determination to increase its numerical strength and usefulness. Fraternity may be said to have been fully woven into the fabric of the Order and to have become a predominating feature of the organization.

At the close of the last fiscal year the total membership in round numbers was 105,000; now it is over 120,000. The net increase for the year was about 15,000, with an increase in lodges of 250. The receipts of the beneficiary fund for the year aggregated \$1,793,937.40, and the disbursements were \$1,792,603.34. For a more detailed statement of our finances you are referred to the exhaustive reports of the Supreme Recorder, Supreme Receiver, and the Committee on Finance.

Since its organization the Order has paid to the beneficiaries of its deceased members \$7,103,000, with every cent accounted for. This is a magnificent showing, and words almost fail to express the praise due the contributing members and disbursing officers.

## Conclusion.

I cannot close this report without specially commending the manner in which the labors of the year have been performed by the Committee on Laws and Supervision, the Committee on Finance, the Supreme Recorder, the Supreme Receiver, the Supreme Medical Examiner and the officers of the Supreme Lodge generally. They have always been found at their posts of duty, ready and willing to discharge the duties devolving upon them.

The trusts committed to my care I am now prepared to return to you who gave me your confidence. The record of my stewardship is before you, and you must judge of its merits or demerits. Whatever success may have attended the discharge of the duties devolving upon me, is in a great measure due to the officers and committees associated with me. To them, and to the members of the Supreme Lodge individually and collectively my warmest thanks and the assurances of my highest regard are fully and freely extended. My hope is that the blessing of a Divine Providence may always rest upon you as a body and also upon the great constituencies that you represent; that this session, like those which have preceded it, may be characterized by harmony and wisdom, and that the result of your labors may prove highly beneficial to our united Brotherhood.

Report of the Supreme Recorder, M. W. Sackett.

To the Officers and Representatives of the Supreme Lodge:

BRETHREN—I have the honor to submit for your consideration my Annual Report as Supreme Recorder for the fiscal year ending March 1, 1883.

Appended to this report is the death register for the year 1882-1883. Also statement in detail of the transactions connected with each separate fund of the Supreme Lodge, and the condition of such fund, March 1, 1883. Also a full report in detail of the Supply Department connected with the Supreme Recorder's office, and tables of general statistics, embracing a summary of the financial transactions of the entire Order.

From the summary of each fund the following general summary is compiled:

## GENERAL SUMMARY FOR THE YEAR 1882-1883.

RECEIPTS.	
Beneficiary Fund.....	\$248,104 00
Contributed Beneficiary Fund.....	2,233 00
Relief Fund.....	50,673 00
General Fund.....	16,286 70
Total balance in hands of Supreme Receiver, March 1, 1882.....	4,512 88
Total.....	\$322,100 18

DISBURSEMENTS.	
Beneficiary Fund.....	\$248,057 40
Contributed Beneficiary Fund.....	1,617 25
Relief Fund.....	44,000 00

General Fund.....	18,815 96
Total balance in hands of Supreme Receiver, March 1, 1882.....	9,609 57
Total.....	\$322,100 18

## STATISTICS.

I am pleased to note some improvement in the matter of annual reports for the various Grand Lodges, and as a consequence am able to present a very complete report of the business and progress of the Order for the last year. By the system of statistical reports kept since 1879, we are able to make some general averages and comparisons as to increase of membership, rate of assessments, death rate, etc., for a series of years. Should this plan be continued, it will result in much good in determining many questions about which we have heretofore had no reliable information.

I endeavored, in addition to other matters, to gather a general summary of the receipts and disbursements of all the Subordinate Lodges in the Order, through the semi-annual reports made to the Grand Lodges. In this I failed, owing to the fact that in a great majority of the Grand Lodges no detailed semi-annual reports are received from the Subordinate Lodges, and the Grand recorders were unable to give the facts required. I have received some reports, but not a sufficient number to warrant publication. This fact is to be regretted, as the Order disburses each year hundreds of thousands of dollars of which no general summary is now kept, and for which it fails to receive due credit.

## DIGEST.

I again respectfully call attention to the matter of revising and publishing a new edition of the Digest. The demand for a new edition comes from all parts of the Order. I now have on hand one order for 100 copies as soon as published. Besides being a source of revenue to the Supreme Lodge, the best interests of the Order demand that we give this matter due consideration.

## BOUND PROCEEDINGS.

Volume number two of bound Proceedings, containing the reports of the Supreme Lodge from 1879 to 1882, inclusive, is now ready for distribution, and members or Lodges can obtain the full proceedings of the Supreme Lodge on application to the Supreme Recorder.

## ORDERS OF THE SUPREME LODGE.

The various orders of the Supreme Lodge at its last session have been duly executed.

In the matter of consolidation of territory the various changes made have proven very satisfactory, and a large increase in membership and interest is noted in most of the States that were consolidated last year. Transfers in all cases as directed were made, except in the case of Arkansas, Tennessee as yet not having taken action thereon. The Subordinate Lodges in that State still remain under the immediate jurisdiction of the Supreme Lodge.

The various amendments to the laws made at the last session were duly and promptly promulgated to all the States by official circular, June 17, 1882. Memorial on the death of Bro. S. J. Pecot, P. G. M. W., was properly engrossed and forwarded to his widow.

The appropriation of a part of the per capita tax to the liquidation of "Certificates of Indebtedness," in accordance with the direction of the Supreme Lodge, has been properly done, as will be noted by my report.

Relative to the order of the Supreme Lodge directing the Grand Lodge of Oregon and Washington to pay into the Beneficiary Fund of the Supreme Lodge jurisdiction the amount of receipts on assessment No. 10, 1881-82, no response has been had. The matter has been in the hands of the Supreme Master Workman, and no doubt a full report thereof will be made by him.

## RELIEF FUND.

The transactions for the year in this fund are given in detail in my report. I am pleased to note that the collection of call No. 2 was much more prompt and attended with much less difficulty than call No. 1, made the year previous. This is due to a more complete and perfect understanding of the requirements of the relief law by Grand and Subordinate Lodge officers. Any future calls made I feel will be as promptly collected and paid over as are the regular beneficiary assessments.

## CONTRIBUTED BENEFICIARY FUND.

In connection with this fund I am pleased to report much progress made during the year. As will be noted by my report, the quota of all the States has been settled except a balance due from Indiana, Illinois and Georgia, (the matter of Iowa not being considered). Since the close of the fiscal year, (as will be shown in my supplementary report), Indiana has paid \$200 on its balance, and action taken by Illinois Grand Lodge indicate a speedy liquidation of its balance.

The payment of so large an amount of the "Certificates of Indebtedness" before maturity has given great satisfaction, and has established renewed confidence in the stability and integrity of the Order in those sections where the certificates are held. One year more, with a continued revenue as at present, will wipe out the balance due on this account.

## MONTHLY REPORTS FROM GRAND LODGES.

These reports have, with the exception of Iowa and Oregon and Washington, been received with great regularity, and the monthly summary of the business of the Order has been more complete than at any former year. It is to be regretted that these reports are not en-

tirely complete each month, as the membership at large watch with increasing interest our progress as the months go by.

I have been called upon to answer many inquiries why no later reports relative to the membership in Iowa were given. I could only answer that the report made at the last session of the Supreme Lodge was the last official report received by me. The reason given by the Grand Recorder for making no reports was, that having had no death losses he was unable to make a later report as to the number of contributing members.

The annual report from the Grand Lodge of Iowa has not as yet been received, and I am unable therefore to give items relative to that Jurisdiction in my published report. Should it be received before the meeting of the Supreme Lodge, I will present it to the body.

## GENERAL PROGRESS OF THE ORDER.

The general progress of the Order, as will be noted by my detailed reports, continues most satisfactory for the year, showing a net increase of 282 Lodges and 14,377 members, making about twelve per cent increase in number of Lodges and fifteen per cent increase in membership. The total number of deaths has been 862, an increase of ninety-eight over last year. Settlement has been made of the death benefit in the average time of two months and fifteen days, an increase of time of payment over last year of only four days. The disbursements of Beneficiary Fund, exclusive of the Jurisdictions of Iowa and Oregon and Washington, aggregate the large sum of \$1,792 34, an increase over last year of \$289,047 54. My reports show a very slight advance in the death rate of the Order from 8.18 in 1881-82 to 8.82-83, but a decrease in the average assessments from 17 1-7 in 1881-82 to 16 4-5 in 1882-83.

As a matter of general interest and about which many inquiries are made, I have gathered as near as possible the total number of deaths that have occurred in the Order since its organization and the amount paid out to the widows and orphans of deceased brothers. The total number of deaths, exclusive of the Jurisdiction of Iowa and Oregon and Washington, has been to the end of the last fiscal year 3,588, and the amount paid out on death losses \$7,103,000 00. Every member of the Order cannot but review this great work with pride, and resolve to renew his zeal in a work productive of such great and good merits.

I desire to again record my continued appreciation of the brotherly and fraternal courtesy extended to me in my official capacity by the membership of the Order, and to thank the Supreme Lodge for its confidence expressed by the trust reposed. To the Supreme Master Workman and other Supreme officers and members of committees, who have ever been willing to extend aid and counsel, I return my sincere thanks.

[Only the proceedings of the first day were received at the time of going to press. A more detailed account may be expected in our next issue.]

SELLING BLUESTONED WHEAT.—A farmer in the province of Saxony sold, a short time ago, a quantity of wheat, of which one-half had been steeped in vitriol, charging a lower price for the same. The merchant sold it again, after washing it, to a miller, and both were brought up before the county sessions at Erfurt, on the charge of dealing with an article of consumption which had been rendered unfit for use. Both pleaded not guilty, on the ground that wheat was not an article of consumption, but the defense was rejected and the grain declared an article of consumption, as in this case it was shown that it had been sent to the mill in order to be ground into flour.

A CHANGE in the overland time-table has been agreed upon, to go into effect July 1st. In a few days the schedule will be made public. The Central and Southern Pacific railroads are considering the advisability of running the Pullman dining cars in connection with the Pullman sleepers. There are 3,500 men at work on the Oregon railroad extension.

Bonfort's Wine Circular states that the arrival of California wines in New York by Panama steamers during the month of May amounted to 138,109 gallons; while in May last year the receipts were 128,417 gallons. In brandy the arrivals this May were 8,042 gallons, and in last May but 1,740 gallons.

SOME of the wells in Santa Barbara that have not been dry for thirty years, are now yielding no water, and several heretofore living springs upon the foothills to the north of the city are also failing. Does this foretell the coming of an earthquake?—Los Angeles Times.

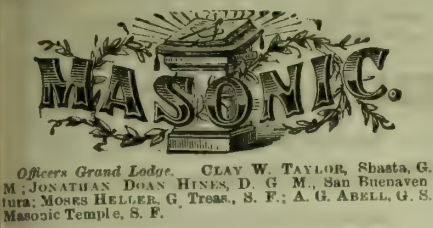
BRO. WM. BEMAN, 32 O'Farrell street, manufactures the Elastic Cork Truss, which is used and worn as one that does not cause pain and inconvenience. He also manufactures braces for spinal curvature, abdominal and medicated pile supporters, cork limbs, shoulder braces, etc. The medical profession of this city have, in convention, adopted his goods in preference to others.

BRO. SAM BLACK, P. M. W., of Tombstone Lodge, Tucson, has opened a business as merchant tailor, No. 12 Leidesdorff street. His experience and reputation as an artistic tailor, will no doubt insure him prosperity in his new enterprise.



Fraternal News Department.

Officers and members of all associations in this Department are invited to send us regularly all news of interest.



The Triennial Conclave.

The Triennial Committee is hard at work preparing for the approaching Conclave. The Wednesday evening meetings at the Baldwin are largely attended, and the headquarters at 26 Montgomery street, is a constant scene of bustle and activity. Few are aware, who have not taken the pains to look into the matter, of the infinite details that are in the hands of the various committees that domicile here. In one sense the Conclave is an assured success. The Committee on Hotels and Accommodations have thoroughly explored the field and know that they will be able handsomely to quarter the mighty army of Pilgrims coming here. But a mere "bread and butter" hospitality, however good in quantity and quality, will reflect very little credit on the wealth, intelligence and chivalrous feeling of our great city and State. Elegant trophies have been devised. The city should be richly and elaborately decorated. As this is the most attractive and showy feature of the Jubilate, it has been estimated that \$25,000 should be expended in decoration alone, and the committee report that \$15,000 is the least they can possibly get along with, without giving the whole thing the appearance of a "Cheap John" affair. And yet there is no need of disguising the fact that the contributions are not coming in as liberally as should characterize our people. Selfishness alone should cause the business men of this city to come down handsomely. It is safe to calculate that these Sir Knights will put from \$3,000,000 to \$4,000,000 into circulation before they leave us. Then they are representative men, whose opinion of the State will carry more weight than all the tons of circulars sent out by the Immigration Commissioners. When it is thoroughly understood what this money is for, that it is in safe hands, and will be wisely and economically expended, we still hope that the Finance Committee, may be able to report that the aftermath is more abundant than the first gathering.

DECORATIONS.

The general plan of decorations the committee would like to carry out is as follows: Market street, from the bay to the city hall, together with Montgomery and Kearny streets over the business portion of each, and the lower portion of Post street and a portion of California street, are to be decorated by lines of banners, at the principal intersections, diagonally forming a St. Andrew's cross, the center caught up so as to throw the flags into a curve, and at the highest point to have a mass of streamers pendant; between each crossing suitably dividing the block, are to be three or four lines of banners, also caught up at the center, and having for the principal feature of each a large flag, in some cases equestrian, and in others illustrating something else of interest to the Order. The nave of the pavilion is to have at the crown of its arch in the center an elaborate ornamental piece, dividing the extreme length into two equal parts. These two parts are to have alternate lines of streamers, each sixty to eighty feet in length, radiating to all points of the compass from a common center. The pannels along the gallery, encircling the main promenade, are to be filled by banners, transmitted for that purpose by the various commanderies of the United States, and the space at the rear of the galleries is to be broken up by streamers and triangular flags. The eastern end of the nave is to have suitable decorations, and the western end having been assigned to the ladies of the Triennial Union, is to be fitted up and arranged as a garden, with flower

vines, fruits, tropical plants, palms and ferns. The various rooms set apart for official purposes, together with those of the press, will be handsomely decorated. There are to be four magnificent arches. One of these has inscribed upon it "Welcome," and is intended as a hearty greeting to pilgrims upon their first entry to our city. Another entirely suitable to its purpose is inscribed "Grand Master," a free and customary tribute to the personal worth and official dignity of the highest officer known to our jurisdiction. A third is dressed in sombre hue, and is erected in memory of fraters deceased during the past three years, and is known as "Memorial." The fourth is not yet named. The exterior and interior of the Masonic Temple and the exterior of the Mechanics' Pavilion are all to be elaborately decorated.

EXERCISES.

At 2 o'clock P. M., on the arrival of the Grand Encampment of the United States, August 20th, music by the Hawaiian band; prayer by the V. F. Grand Prelate of the Grand Commandery of California, Sir O. C. Wheeler; Templar ode, by the choir; introduction, by Eminent Grand Captain-General Sir Reuben Healey Lloyd of the R. E. Grand Commander of California, Sir Geo. C. Perkins, who will deliver the address of welcome to the Most Eminent Grand Master, officers and members of the Grand Encampment of the United States; music; address by his Excellency George Stoneman, Governor of the State of California; address of welcome by his Honor Washington Bartlett, Mayor of San Francisco; music; address in response by the Most Eminent Grand Master of the Grand Encampment of the United States, Sir Benjamin Dean, of Massachusetts; music, by the Hawaiian band, during which there will be an assemblage of all the banners in front of the stage; ode, "America," in which the audience are requested to join, led by the band and choir; benediction, by the Most Eminent Prelate of the Grand Encampment of the United States, Rev. Sir Clinton Locke, of Chicago.

Templar Chronicles.

Apollo Commandery, of Chicago, has arranged for a trip to Europe. They leave Chicago, on July 12th, and go by Niagara Falls to New York. The estimated time to be taken in the trip is 32 days, and it will cost each Knight \$250.

The Detroit Commandery, of Knights Templar, have decided to abandon their proposed trip to San Francisco Triennial, on account of being unable to muster 60 swords, or a majority of members being unable to leave their business the length of time required for the trip. The Commandery has, instead, about decided to take a trip down the St. Lawrence, and to its principal cities. Some of the officers of the Grand Commandery, of Michigan, will go to San Francisco, and will be accompanied by a number of individual members of the different Commanderies throughout the State.

The Commanderies of Chico, Oroville, Red Bluff, and Susanville, have secured rooms at 511 Sutter street, for their headquarters during the Conclave, and will be pleased to meet their friends at that place.

The Grand Commandery, of Ohio, appointed the following Sir Knights as the committee to make arrangements for the Grand and other Commanderies of the State, for the pilgrimage to the Triennial Conclave, at San Francisco:

W. T. Walker, Grand Captain General, Toledo. Charles S. Ammel, Past Eminent Commander, Columbus. M. J. Houck, Eminent Commander, Dayton. Charles E. Stanley, Grand Senior Warden, Cleveland. Stephen P. Sands, Eminent Commander, Cincinnati.

The Grand Commandery, of Texas, held its Annual Conclave, on April 18th to 20th, 1883, at San Antonio, R. E. Sir John E. Elgin, Deputy Grand Commander, presiding. Grand Chaplain, Sir C. C. Chaplain, delivered an eloquent address.

We notice that the Masonic friends of W. J. Wilcox, of San Jose, have presented him with a magnificent Knights Templar jewel, as a testimonial of their high appreciation. The matter was inaugurated by Wilson Hayes, W. M., of San Jose Lodge, S. H. Wagener, High Priest, of Howard Chapter, and D. C. Dunn, E. C., of San Jose Commandery, and was kept an entire secret from Mr. Wilcox, until the hour of presentation.

The following is a copy of a circular sent to the leading railroads East:

SAN FRANCISCO, June 4, 1883. GENTLEMEN: The time has about arrived for us to begin to prepare for furnishing proper equipment for the transportation of the pilgrims who propose to attend the Conclave of the Knights Templar to be held in this city August next.

To enable us to be prepared with the requisite equipment at points of junction, such as Ogden, Needles, Deming, El Paso, and Vernillionville, will you kindly inform us at the earliest possible moment of any information you may receive, individually or collectively, of any large parties coming westward, and give me the nature of transportation required for same; that is, whether such parties expect us to furnish cars, or whether they will be traveling in chartered cars, or by special train, etc.

This information is particularly desirable on the part of the officers, and is also desired by the members of the Triennial Committee located here. So far, we have received positive information of but one party, that is the Boston Commandery. If you know of any large parties we may expect during this month and July, please advise me at your earliest convenience, and oblige. Very respectfully, T. H. GOODMAN, G. P. and T. A.

The following additional Commanderies have announced their intention of being present at the Conclave: Helena Commandery, Helena, M. T.; Clarence, No. 51, Pennsylvania; Hutchinson, No. 32, Pennsylvania; Reed, No. 6, Ohio; Columbian, No. 4, Connecticut; Clinton, No. 5, Ohio; Wyoming, No. 1, Wyoming Territory; Pulaski, No. 12, Tennessee; Hudson River, No. 35, New York; Mission, No. 36, Missouri; Emanuel, No. 7, Missouri; Connecticut Valley, Massachusetts; Alida, No. 1, Kentucky; Ivanhoe, No. 36, New York; Mary Commandery, Philadelphia. Wyoming Commandery, No. 1, Wyoming Territory, has been located at the American Exchange, Sansome street, opposite Wells, Fargo & Co's. Express building. Marysville, No. 7, California; DeWitt Clinton, No. 1, Virginia City, Nevada; Mount Nebo, No. 11, Nebraska; Cœur de Lion, No. 9, California; De Paycus, No. 6, Iowa; Mount Sinai, No. 7, Colorado; Constantine, No. 27, Missouri; Jacobs, No. 10, Michigan; Clarence, No. 50, Pennsylvania. Dunkirk Commandery, No. 40, New York; Darius, No. 7, Minnesota; El Dorado, No. 19, Kansas; St. John's No. 1, Delaware; Godfrey De Bouillon, No. 44, Illinois.

The following gentlemen have accepted the invitation of Grand Captain-General Lloyd, to act as aids on the occasion of the Conclave, viz: I. M. Litchfield, William McDonald, John Hammond, Alexander Weed, Henry G. Newhall, D. W. Laird, Tom C. Grant, John A. Benson, R. Beverly Cole, M. D., W. T. Garratt, E. F. Preston. All of California Commandery, No. 1. From Golden Gate Commandery, No. 16, Wendell Easton, I. H. F. Robertson; from Vallejo, Abram Powell; from Oakland, H. D. Ranlett; from San Jose, Thomas McCloskey, H. W. Wright, San Jose Commandery, No. 10; A. W. Collins, of Oakland Commandery, No. 11; S. M. Mouser, M. D., Golden Gate, No. 16.

Judge S. C. Denson, has sent his handsome white riding horse to Oakland, as a present to ex-Governor Perkins. The Governor is now Grand Commander, of the Knights Templar, of California, and as custom prescribes that such officer shall ride a white horse, his friend, Judge Denson, deemed his well known and well trained animal to be a most appropriate gift for the Governor, who will ride him during the Triennial processions.

The Sir Knights of Chico Commandery, spent a week camping out under the oaks of Bidwell Grove, perfecting themselves in the evolutions.

Maryland Commandery, No. 1, Baltimore, and the San Francisco Club, of Philadelphia, will be at the Russ House.

Blue Lodge Miscellany.

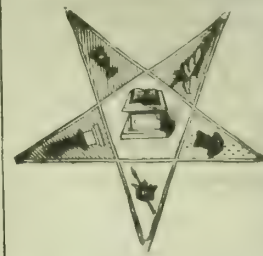
There are 10,000 Masons in Italy. There are 172 Lodges working in Spain. In Cuba there are 47 Lodges, and 2,793 members. Dakota has 1,157 affiliated Masons, and 31 Lodges. There are 44,500 enrolled Masons, in Germany. Connecticut has 112 Lodges, and 14,739 members.

COMPLIMENTARY SAMPLES OF THIS PAPER are occasionally sent to parties connected with the interests specially represented in its columns. Persons so receiving copies are requested to examine its contents, terms of subscription, and give it their own patronage, and, as far as practicable, aid in circulating the journal, and making its value more widely known to others, and extending its influence in the cause it faithfully serves. Subscription rate, \$2 a year. Extra copies mailed for 10 cents, if ordered soon enough. Personal attention will be called to this (as well as other notices, at times,) by turning a leaf.

Order Eastern Star.

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Recommendation of the Grand Chapter.



ORD, we heartily recommend it to the individual members of the Eastern Star as worthy of patronage.

"Prove all Things."

Our talented *frater* who edits the *Masonic Chronicle*, Columbus, Ohio, reading his Bible, as all good Masons do, came across the text: "prove all things, hold fast to that which is good." He laid it away as a place-keeper in memory, and started out to Indiana, timing his visit so as to be present at the session of the Grand Chapter of the Order of Eastern Star, at Indianapolis, and was captured by the fair daughters of Hoosierdom. He says:

Now having been admitted to the Order, and thoroughly investigated its mysteries, as well as being permitted to be present and witness the Grand Chapter in its deliberations, we are prepared to advocate, more strongly than ever, the introduction of the Order into Ohio.

We have fully *proved*, and are satisfied that it is *good*.

A number of years ago a certain form or ceremony was promulgated by one or more brethren, purporting to be a Ladies' degree. This was communicated to the families of Masons in their homes, but the idea was either very crude, or the belief gained ground that the ladies who were the recipients might believe that they were receiving some part of Masonry, or form some other cause, it was not received with much favor.

The Grand Lodge of Ohio, in 1868, adopted the following:

"Resolved, That the 'side degrees,' otherwise called 'Adoptive,' or 'Androgynous' Masonry, are not legitimate Masonic degrees, and do not entitle the recipient thereof to any of the rights and benefits of Masonry."

This, it will be seen, was fifteen years ago, and at that time, and for several years after, the O. E. S. had numberless difficulties to contend with, both from the outside and within her own borders, and we may say right here that the above objection is now entirely obliterated, for every candidate is duly impressed with the fact that the Order is in no way a portion of Masonry, nor does it claim to be.

The able expounder of Masonry in the *Keystone*, hearing perhaps of this pilgrims thrall in a strange land, gently warns the susceptible *fraters* of Pennsylvania as follows:

We do not know whether Knights Templar who expect to attend the Triennial Conclave of the Grand Encampment of the United States, at San Francisco, in August next, are aware of the possible perils that may encompass them by the way, and at the end of their Pilgrimage. We see it stated that the General Grand Chapter of the androgynous "Order of the Eastern Star," will meet at the same time and place, and that its members "will be carried at the same rates for transportation as Knights Templar." All Pennsylvania Knights will, of course, be watchful and beware, lest they be captured by the bewitching members of this, to Pennsylvanians, strange order.

In Mexico, each State has a Grand Lodge composed of masters and wardens, who are amenable to the Grand Orient. Officers are elected in December, and the Lodges all work in the Spanish tongue.

Our Agents.

OUR FRIENDS can do much in aid of our paper and the cause of practical knowledge and science, by assisting Agents in their labors of canvassing, by lending their influence and encouraging favors. We intend to send none but worthy men.

G. W. McGRUB—Santa Clara county. M. P. OWEN—Santa Cruz county. J. W. A. WRIGHT—Merced, Tulare and Kern counties. JARED C. HOVE—California. B. W. CROWELL—Arizona Territory. N. H. HAYWOOD—Pima county. M. H. JOSEPH—Eureka, Nev. I. M. LEHLY—Los Angeles, San Bernardino and San Diego counties. A. C. KNOX—Oregon and Washington Ter. F. W. STRATTON—Sierra and Yuba counties. J. J. BARTELL—Yolo county. JAMES W. BOYER—Sacramento county.



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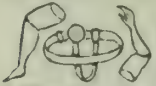
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## Of Women.

Mighty is the force of motherhood. It trans-  
forms all things by its vital heat; it turns tim-  
idity into fierce courage and dreadless defiance  
into tremulous submission; it turns thoughtless-  
ness into foresight, and yet stills all anxiety  
into calm content; it makes selfishness become  
self-denial, and gives even to hard vanity the  
glances of admiring love.—George Eliot.

A mind might ponder its thoughts for ages,  
and not gain so much self-knowledge as the  
passion of love shall teach it in a day.—Emerson.

Learned women are ridiculed because they  
put to shame unlearned men.—George Sand.

Oh, if the loving, closed heart of a good  
woman should open before a man, how much  
controlled tenderness, how many veiled sacri-  
fices and dumb virtues, would be seen reposing  
there!—Richter.

Take the whole sex together, and you find  
those who have the strongest possessions of  
men's hearts are not eminent for their beauty.  
It often happens that those who engaged men  
to the greatest violence are such as those who  
are strangers to them would take to be remark-  
ably defective for that end.—Hughes.

God sends us children for another purpose  
than merely to keep up the race; to enlarge our  
hearts; to make us unselfish, and full of kindly  
sympathies and affection; to give our souls high-  
er aims, and to call out our faculties to extend  
enterprise and exertion; to bring round our fire-  
sides bright faces and happy smiles, and loving,  
tender hearts.—Mary Howitt.

Women endowed with remarkable sensibility  
enjoy much, but they also suffer much. The  
greater the light the stronger will be the shad-  
ow.—Ann Cora Mowatt.

SELFISHNESS AND HAPPINESS cannot flourish  
on the same stem. He who cares only for him-  
self never finds what he seeks; he grows nar-  
row, stunted and mean, and becomes at length  
incapable of any but the meanest enjoyment.  
It is as if he were surrounded by flowing  
streams, and, though athirst, has not the power  
to drink of them. It is only the man of gener-  
ous impulses who can know what real happiness  
is; but to develop these impulses in the right  
direction and make them truly valuable to man-  
kind, thoughtful intelligence and wise discre-  
tion are indispensable.

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## Baby is Dead.

"Baby is dead!" Three little words passing  
along the telegraph line, copied somewhere and  
soon forgotten. But after all was quiet again,  
I leaned my head upon my hand and fell into  
a deep reverie of all that those words may  
mean.

Somewhere—a dainty form, still and cold,  
unclasped by a mother's arms to-night. Eyes  
that yesterday were bright and blue as skies of  
June, dropped to-night beneath white lids that  
no voice can ever raise again.

Two soft hands, whose rose-leaf fingers were  
wont to wander lovingly around mother's  
neck and face, loosely holding white buds, qui-  
etly folded in confined rest.

Soft lips, yesterday rippling with laughter,  
sweet as woodland brook falls, gay as a trill of  
forest bird, to-night unresponsive to kiss or call  
of love.

A tiny mound in some quiet graveyard.  
A silent home—the patter of baby feet for-  
ever hushed—a cradle-bed unpressed. Little  
shoes half worn—dainty garments—shoulder  
knots of blue to match those eyes of yesterday,  
folded with aching heart away.

A mother's groping touch in uneasy slumber  
for the fair head that shall never rest upon her  
bosom. The low sob, the bitter tear, as broken  
dreams awake to sad reality. The hopes of  
future years wrecked, like fair ships that sud-  
denly go down in sight of land.

The watching of other babies, dimpled, laugh-  
ing, strong, and this one gone! The present  
agony of grief, the future emptiness of heart,  
all held in those three little words, "Baby is  
dead!"

Indeed, it is well that we can copy and soon  
forget the words so freighted with woe to those  
who receive and send them. And yet it cannot  
harm us now and then to give a tender thought  
to those for whom our careless pen-stroke is  
preparing such a weight of grief.

PNEUMONIA.—One reason why pneumonia is  
so fatal in the spring is doubtless that people  
are not aware that the danger of contracting it  
does not pass off with the period of winter  
minimum temperatures. On the contrary, as  
an eminent medical authority has shown, "the  
latter part of the winter and the spring (during  
February and until June) is the season of pneu-  
monia," especially of the disease in its compli-

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THE DAUGHTERS OF FARMERS.—May not the daughters of farmers be both beautiful and accomplished? Some of them are; for beauty is better than mere comely looks, and home accomplishments, likewise, excel those of more ornamental than useful kind. I think the farmer's daughters may, however, safely crave and strive for the ornamental and the mental. None of us must run in advance of our station, so far as to despise it. But we were all created with desires and faculties capable of much development. It must be right to allow the development, and aid it diligently. I have known of young women whose homes have always been upon farms, and still they have given attention to culture and mental growth, while not by any means neglecting the substantial occupations of the household. One young woman, upon whom devolves much of the responsibility of the farm family, has found, and is meanwhile pursuing, as best she can, her personal vocation. To her, brothers and sisters look for sympathy and assistance, yet she finds some hours, now and then, for her beloved art, and not few are the excellent pictures testifying to her persistence in study and work combined, as well as to her patience. In fact, besides the happiness she experienced in using well her God-given talent, she is now reaping the benefit pecuniarily, which she has doubtless, reason to value.—*Hazel Wylie in Woman at Work.*

BURIAL RIGHTS FOR WIDOWS.—EDITORS PRESS.—I noticed in reported proceedings of the Massachusetts Legislature, a few weeks ago, that "Senator Bruce, of Middlesex, introduced into the Senate a bill giving widows the same rights as heirs in burial lots." I am happy to be able to add that the bill has become a law.—*C. I. H. Nichols.*

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Persons under forty years of age should not wear glasses until the accommodating power of the eye has been suspended and the exact state of refraction determined by a competent ophthalmic surgeon.

The spectacle glasses sold by peddlers and by jewelers generally, are hurtful to the eyes of those who read much, as the lenses are made of inferior sheet glass and are not systematically ground.

No matter how perfectly the lenses may be made, unless they are mounted in a suitable frame and properly placed before the eye, discomfort will arise from their prolonged use.

There are three systems of grading spectacle lenses: the English, the metric, and the Prussian. Those made to supply the demands of the trade in this country are carelessly made, and are poor imitations of either the English or metrical system. The metrical scale has no equivalent, is not graded by any uniform rule of dividing the inter-focal spaces, and is therefore unsuited to the exacting demands of science.

The near sighted eye is an unsound eye, and should be fully corrected with a glass, notwithstanding the fact it may need no aid for reading.

The proper time to begin wearing glasses is just as soon as the eyes tire on being subjected to prolonged use.—*Medical Herald.*

The school authorities of Juniata, Adams county, Neb., have introduced reading daily newspapers in the schools, instead of the readers so long in vogue. The plan is said to work well.

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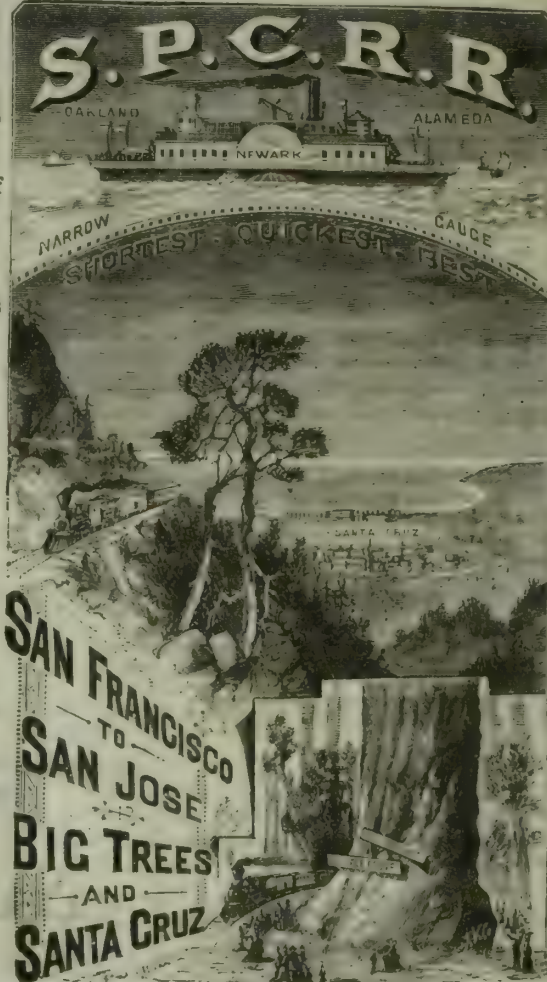
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# PACIFIC STATES

## WATCHMAN.

A Home Journal for the Ancient Order of United Workmen.

Vol. 7.—No. 13.

SAN FRANCISCO, CALIFORNIA, JULY 1, 1883.

In advance \$2 a year.  
Single copies, 10c each.

### David McClure.

We grace this page with a good portrait of our Grand Foreman, David McClure, and improve the occasion to give a pen-sketch of his life. He was born in Clark county, Ill., in 1843, and educated at the Chicago University. Came to this State in 1856, with his father, who settled at Napa. In his eighteenth year he began the struggle of life as a miner, on Powder River, W. T., and a year later we find him with pick and rocker searching for gold on the Salmon River, in Idaho. Those were restless times, and we soon find our young adventurer on a mustang and Mexican saddle, carrying the mail through the mining settlements and adding to his exchequer by selling the Old Sacramento Union at fifty cents a copy. We next hear of him at Guaymas, Mexico, clerking in a hotel. In a few months he received the responsible position of purchasing agent for the Menu Prieta mine located at San Antonio, 130 miles from Guaymas. While acting in this capacity the French invaded Mexico, the outlook was threatening, and he returned to California in 1864, and soon found employment as a clerk in the New Almaden mine, near San Jose. In 1865 he superintended an army of graders and shovelry along the line of the Western Pacific Railroad in the employ of Cox & Arnold. A few months later he was delving in the mines of Mariposa, and soon drifted to "Old Tuolumne." Here he made a little money, and concluded it was about time to drop anchor. Concluding to study law, he returned to Napa and entered the office of Hartson & Burnell. Hearing of the excitement at White Pine, he dropped Blackstone and Kent, and ran over there to see what was the matter, but soon returned to his legal studies, and was admitted to the bar of the District Court in 1869. Instead of hanging out his "shingle" he felt the necessity of being more deeply grounded in the principles of the profession, and went East, and attended the Law School of the Chicago University. Here he graduated in 1870, and was soon after admitted to the bar of the Supreme Court of Illinois. He opened an office in Chicago, but the great fire of 1871 swallowed up office and library. Soon after he returned to California and formed a partnership with Robert Cranch, of Napa. In 1875 he came to San Francisco, and for three years practiced law in connection with Garber & Thornton, and then formed a partnership with the lamented ex-Congressman, John Coghlan. On the retirement of Judge Samuel H. Dwinelle from the bench, he joined him and formed the law firm of McClure & Dwinelle. As a lawyer, Mr. McClure has had a brilliant career. He seems to possess that intuitive ability that takes hold of the real principles of the case, and carries conviction to judge and jury. The Pinney case, perhaps first attracted general attention. The able defense of Duncan is still fresh in public memory. He has been since April, 1881, the special counsel of the city and county in collecting delinquent taxes.

In 1879 Mr. McClure entered political life,

taking an active part in behalf of the Republican party in the campaign of that year. The next year his party sent him to the lower branch of the Legislature. It was during this session he prepared the celebrated McClure charter for the City of San Francisco, which the Supreme Court declared to be unconstitutional. In 1882 he was elected to the State Senate, where he occupied the front rank among the law-makers of the State.

Mr. McClure has ever taken a warm interest in fraternal organizations, and almost from the commencement of Society-life he was called to deliver public addresses on all important occasions. He was the first Grand Dictator of the Knights of Honor in this State, and was their Grand

patient thought, has before him as bright a future as the most ambitious man could reasonably hope to possess.

It is now evident that the Fourth of July in this city will be celebrated in a manner worthy of the day. The arrangements are complete and will, no doubt, give satisfaction. Our Grand Foreman, David McClure, will act as Marshal of the day, and it is largely due to his patriotic energy that we have a celebration. Let our citizens make this anniversary an occasion worth remembering.

THE ORDER IN NEVADA.—The Reno Gazette, of June 20th says: "J. W. Kinsley, Grand Master Workman of the A. O. U.

W. who had the pleasure of attending the Supreme Lodge, at Buffalo, were glad to see the venerable form of J. J. Upchurch in the chair of the Past Supreme Master Workman. It is understood that the Supreme Lodge intends he shall permanently occupy that honorable position. Perhaps no man of this century has been the means of doing as much good, by quickening the fraternal sentiment, that was even languishing among religious bodies, causing the hearts of the widow and orphan to burgeon with joy and gladness, and the Order will rejoice to see him wear the coronal of honor.

THE official records conclusively show that J. J. Upchurch, was the originator of the beneficiary feature of our Order, and that one A. B. Robbins, who claims this honor, joined the Order four years after this feature had been adopted. There is consequently not a shadow of ground for his claim. The Supreme Lodge has declared that J. J. Upchurch was the founder of the Order, and placed the declaration upon records. This settles the question so far as the Order is concerned. It was a just and proper thing to do. Honor to whom honor is due.

ACCORDING to the U. S. census 756,893 persons died during 1880. The death rate for the whole Union was for that year 15.1 to the thousand. In 1870 the death rate was 12.8 per thousand, and in 1860 it was 12.5. The increase showing for 1880 is no doubt owing to the more perfect and complete returns for that year. At this rate, to-wit: 15 deaths in each one thousand it would only cost \$30 per year to carry an insurance of \$2,000, were the whole population of the United States members of the Order.

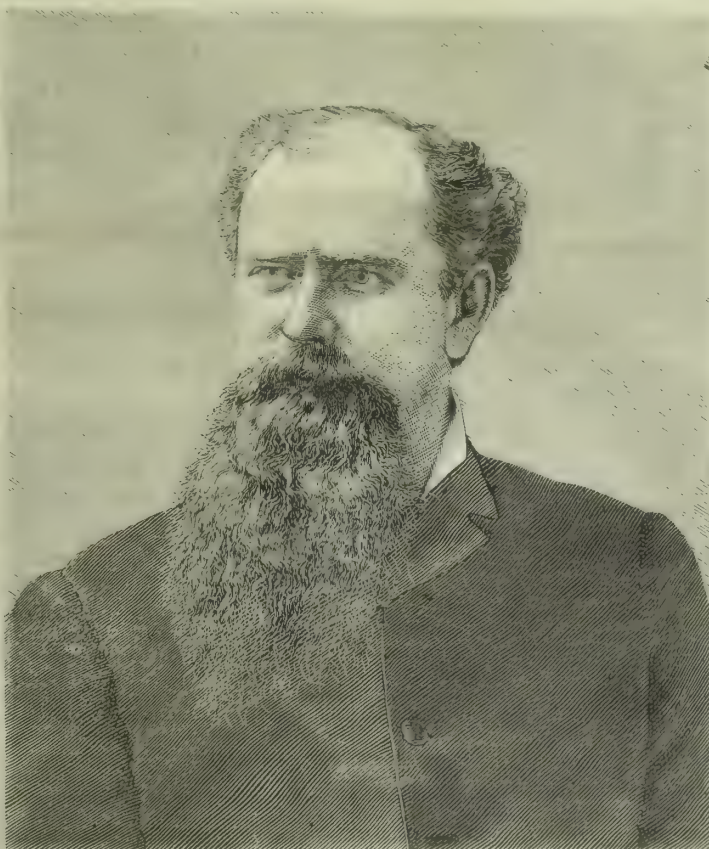
OUR Grand Master, J. T. Roger, is evidently very busy among the Lodges of Northern California. He made an official visit to Ukiah Lodge, No. 33, June 28th, and we understand that he will visit the Lodges on the coast as follows: Westport, No. 207, on Saturday evening, July 14th, when the new officers will be publicly installed; Mendocino, No. 70, on Monday evening, July 16th; Navaro, No. 200, Tuesday evening, July 17th; and Gualala, No. 221, Thursday evening, July 19th.

DURING the last week the nominations and election of officers have brought out a large attendance, and in some of the Lodges quite spirited elections. A majority of the officers, however, have been elected by rotation, excepting the Recorder, Financier and Receiver who, as a rule, have been re-elected.

WM. H. BARNES, P. G. M., of No. 30, is to be the orator at the Union celebration, at Meridian, same date.

CLAY W. TAYLOR, P. G. M., is to deliver the oration at Redding, on the Fourth of July.

WM. H. JORDAN, G. R., of Oakland, was appointed Chairman of the Committee on Good of the Order, by the Supreme Lodge.



DAVID MCCLURE, GRAND FOREMAN, A. O. U. W.

Representative to the Supreme Lodge in Baltimore, in 1881. For three years he filled with great acceptability the honorable position of Grand Chancellor of the Knights of Pythias. He is a member of the F. and A. M., has advanced to the degree of Royal Arch Mason. His connection with the A. O. U. W. began in 1878, as one of the charter members of Spartan Lodge, No. 36, being its first Past Master Workman. Mr. McClure is also a leading member of the Independent Order of Chosen Friends, and the special law adviser of the Grand Council in its present legal complications. Brother McClure is fortunately blessed with a highly educated and amiable wife, who takes pride in her husband's success, and the charm of her home. In social relations he is genial, jovial, and is generous to a fault. He is in the prime of life, in excellent health, and with his acknowledged ability, finished eloquence, and habits of

W., installed Warren Lodge, No. 18, a. Carlin, Monday, June 18th, with twenty-one charter members. The following officers were elected: R. A. Kuhn, Past Master Workman; James Marshall, Master Workman; C. F. Williams Foreman; C. W. Hollobaugh, Overseer; A. R. Shively, Recorder; W. A. Perry, Receiver; Charles Hamer, Financier; M. McCabe, Guide; M. Callahan, Inside Watchman; T. W. Fitzgerald, Outside Watchman."

BRO. CHAS. E. CARROLL, P. M. W. of Hercules, has been appointed District Deputy of District No. 5. The selection is a good one and we are assured that he will at once enter into active duties of his office by visiting all the Lodges in his district.

THE officers of all Lodges in this Jurisdiction are earnestly requested to send in promptly their election notices, so that we may be able to correct their Lodge cards.



## Home Miscellany.

## Old Kitchen Reveries.

Far back in my musings my thoughts have been cast  
To the spot where the hours of my childhood were passed;  
I loved of its rooms, to the pantry and hall,  
But that blessed old kitchen was dearer than all.  
Its corners and its table, none brighter could be,  
For all its surroundings were sacred to me.  
To the nail in the ceiling, the latch on the door—  
And I loved every crack on the old kitchen floor.

I remember the fireplace, with mouth high and wide,  
The old-fashioned oven that stood by its side,  
Out of which, each Thanksgiving, came puddings and pies  
That rankled the dainties and dazzled my eyes.  
And then, too, St. Nicholas, slyly and still,  
Came down each Christmas on stockings to fill.  
But the dearest of memories I've laid up in store,  
Is the mother that trod on the old kitchen floor.

Day in and day out, from morning till night,  
Her footsteps were busy, her heart always light,  
For it seemed to me, then, that she knew not a care,  
The smile was so gentle her face used to wear.  
I remember with pleasure what joy filled our eyes,  
When she told us the stories that children so prize;  
They were new every night, though we'd heard them  
Before.

From her lips, at the wheel, on the old kitchen floor.

I remember the window, where mornings I'd run,  
As soon as the daybreak, to watch for the sun;  
And I thought, when my head scarcely reached to the sill,  
That it slept through the night in the grass on the hill;  
And the small tract of ground that my eyes there could view,

Was all of the world that my infancy knew;  
Indeed, I cared not to know of it more,  
For a world of itself was that old kitchen floor.

To-night those old visions come back at their will,  
But the wheel and its music forever are still;  
The hand is moth-eaten, the wheel laid away,  
And the fingers that turned it lie mould'ring in clay;  
The hearthstone, so sacred, is just as 'twas then,  
And the voices of children ring out there again;  
The sun through the window looks in as of yore,  
But it sees stranger feet on the old kitchen floor.

I ask not for honor, but this I would crave:  
That when the lips speaking are closed in the grave,  
My children would gather theirs round by their side,  
And tell of the mother who long ago died;  
'T would be more enduring, far dearer to me,  
Than inscriptions on marble or granite could be,  
To have them tell often, as I did of yore,  
Of the mother who trod on the old kitchen floor.

## The Deacon's Elopement.

"Good gracious, Betsy, if there don't come  
Brother Skeels riding down the road in his  
buggy! And as sure as I live and breathe, he's  
all dressed up."

"Like enough he's drove round to git some  
flowers to put on Mrs. Skeels' grave," added  
she, sarcastically. "You lie down there, Tiger,  
and keep quiet."

The deacon, after a prolonged contention  
with an offended mare, had persuaded her to be  
tied, and was now walking up between Maria's  
beds of pinks and larkspurs, straight toward  
the front door, instead of coming round to the  
kitchen, as folks usually did except on very  
ceremonious occasions, which proceeding on the  
part of the deacon caused Maria to exclaim:

"My sakes alive!"

"What does all you, Maria? Do set down that  
bucket of milk and go and open the door for the  
deacon, can't you?"

"For the land's sake, Betsy, you don't expect  
me to let in Brother Skeels looking like this, do  
you? You just go and open the door, while I  
go and slip on my other dress."

And before Betsy could remonstrate, Maria  
had climbed up the creaky staircase, and there  
was no alternative but for her to receive the  
deacon.

"It does beat all how women will act when  
there's men folks around," mumbled Betsy, as  
she proceeded to pull up the Venetian blinds,  
and open the front door for the worthy deacon,  
who had been lingering for some time under  
cover of the honeysuckle vine, which grew on a  
frame over the entrance, to draw on a pair of  
black cotton gloves.

"Good day, Sister Elizabeth. A warm day."

"Yes; right warm, I should think, to be rid-  
ing around the country with gloves and things  
all on," said Betsy, with great fierceness.

"Jess so!" he replied, abstractedly.

"I reckon you come to see Brother An-  
son," said Betsy, to his further discomfiture;  
"he is just out in the potato patch, hoeing; I'll  
call him."

"Oh, never mind! don't disturb him, Sister  
Elizabeth," said the deacon, somewhat hastily;  
"I just dropped in as I was going past to see how  
you were all getting along. I can't stop long.  
Hem, it's quite warm."

"You seem to feel the heat amazing, Mr.  
Skeels. 'Pears like you would be more com-  
fortable in your store, daytimes, than riding  
around the country," said Betsy, in a thorny  
way, that pricked the very heart of what little  
self-possession he had left; and he was about  
to withdraw, utterly discomfited, when the low  
door leading from the "entry-way" opened  
and Maria appeared, dressed in a manner that  
would have undoubtedly elicited some satirical  
comment from her sister's sharp tongue, had not  
that worthy lady at that moment espied a  
family of vagabond pigs entering the front gate,  
which the deacon, in his excitement, had for-  
gotten to fasten, and darted out after them,  
waiving her sunbonnet wildly, crying, "Shoo!  
hie, there! shoo, there!"

Maria seemed a little embarrassed, and the  
deacon, too, at first, not having recovered his  
equilibrium, was not quite at his ease, and oc-  
cupied some little time with his hat.

"Like as not, I'm hindering you from your  
chores, Sister Maria," said the deacon,  
finally, having deposited his hat on a  
copy of "Fox's Martyr's" which lay on the table.

"Oh, no! not in the least, Brother Skeels;  
I'm right glad to see you," said Maria, in such  
a modest, coy, coquettish way, that the deacon  
felt encouraged at once, and moved his chair a  
little nearer the settee upon which Maria was  
sitting.

"You have been quite regular to prayer-  
meeting of late, Sister Maria; its very soothing-  
like to my soul to see you there so frequently."

Whether the deacon had also divined Maria's  
motives, and attributed her religious enthusiasm  
to his eloquent prayers and exhortations "in  
meeting" cannot be known, but certainly the  
tender and sympathizing glances she had cast  
over to his side of the church had their effect  
upon his susceptible bosom.

"Sister Marier," said he, "this is a miserable  
world."

"Yes, Brother Skeels," said the maiden sym-  
pathetically.

"I don't take no sort of pleasure in nothing  
since I lost my partner; life seems so lonesome-  
like," said the deacon. "Scripture says it ain't  
good for a man to be alone."

"I don't reckon as how you'll never find no  
one to take her place," said Maria, timidly.

"Ah! Sister Marier, there is them as could  
make me happy once more, as it were, and  
make me forget my grief for her as lies in the  
burying-ground with the long grass waving over  
her," said the deacon in a burst of eloquence.

But at this juncture the swallows in the big  
chimney flew up with a loud whirr that caused  
Maria to start up with a little scream albeith she  
had been accustomed to these summer swallows  
from childhood—and the good deacon could not  
refrain from clasping his arm about her firm  
waist and entreating her not to be alarmed.

"Don't move till you're calm, Sister Marier."

Whereat Miss Parrat, instead of becoming  
calm, showed signs of increased agitation, as  
was perhaps natural under the circumstances.  
The large palm-leaf figures on the bosom of her  
gown heaved wildly and she burst into tears;  
then the summer coat sleeve tightened about  
the round waist, and the maiden's head sank  
lower and lower, until finally the cheek rested  
upon the bombazine bosom, and the deacon's  
voice whispered:

"Marier, you are the being I would have for  
my second partner; will you become Mrs. Skeels,  
and make me happy?"

Without waiting for her lover to repent of  
the offer, Maria whispered gently, "Yes."

It was night. Squire Anson Parrat's oats had  
been cut and piled in little stacks about the  
field adjoining the old farm house. The chick-  
ens in the cherry tree, beside the kitchen porch,  
slept peacefully on their perch, and the pale  
lights of the new moon shone softly over the  
scene. The inmates of the little house seemed  
to be resting likewise under a peaceful spell,  
and all appeared to slumber. Not so, however.  
One wakeful being beneath that quiet roof was  
tossing, restless on her high posted couch. This  
was no other than the gentle Maria. She was  
just doing her back hair when Tiger gave a  
growl, then a loud bark, on hearing what  
sounded to him very much like the wheels of a  
rickety chaise, rattling some distance down the  
pike.

"We are diskivered," said the agitated Maria  
to herself, in great alarm.

But no. Tiger stopped to listen for the near  
approach of the wheels, but either he had been  
mistaken in the noise or the chaise had stopped,  
for all was quiet.

Maria went on with her dressing. Finally  
the last touches were added to her midnight  
toilet; she had tied on her head a coquettish bon-  
net of a previous fashion, and all was in readi-  
ness.

And here let us explain. On the occasion of  
his recent call, after the tender scene of woo-  
ing described above, Deacon Skeels had elicited  
from the romantic maiden a promise to meet  
him at the end of the "cow pasture" on the  
present night, and go off "quiet-like" and be  
united in the holy bonds in the cosy little sit-  
ting room behind his shop. Whether he was  
prompted to this course by the dread of encoun-  
tering Elizabeth, or of facing the wrath of some  
of the other sisters in the neighborhood, who  
had their eyes upon him since his bereave-  
ment, does not appear. At all events, he  
wished the deed to be done quickly and  
quietly, and this midnight elopement so pleased  
Maria, so far exceeded her wildest hopes, her  
most romantic wishes, that she readily con-  
sented to the plan, and hence we find her to-  
night, skipping along the cowpath to meet her  
waiting lover, with all the blithesome agility,  
if not the grace, of a young girl.

She hurried across the pasture so rapidly that  
when she reached the trying place by the lane  
fence, where the deacon, the chaise and the old  
mare were awaiting her, she was entirely out of  
breath, and had to lean for some minutes  
against the fence for support, while her lover  
embraced her through the rails. As soon as  
Maria recovered somewhat, she mounted to the  
top of the fence with what little as-  
sistance the deacon could render her through  
the opening between the rails, and prepared to  
leap into his open arms. She did spring,  
or rather dropped, but the skirt of her gown  
caught on the end of a post, and there she  
hung suspended, her tan-colored gaiters,  
with attendant ankles and hose, dancing in mid-  
air, in a vain effort to find a resting place for  
their soles, while the recreant bonnet fell on  
her shoulders and her too-fatal false teeth, in-  
securely fastened, flew out with the violence  
of the jerk she received. The agonized deacon  
stood below, uncertain whether to fly or remain.  
Gallantry, however, overcame his modesty, and

with the encouraging admonition to his love,  
"Hold fast there Marier, and I'll unhitch yer  
clothes," he proceeded to release her.

Maria was likely to "hold fast." She  
remained a miserable fixture until the deacon  
hoisted himself to the top of the fence, and  
by dint of great effort succeeded in "unhitch-  
ing" the dress, when Maria fell to the ground  
in a heap, nearly fainting in dead earnest. Only  
the sight of the moonbeam playing on the silver  
plate of her front teeth saved her from a deep  
swoon. She clutched wildly at them,  
and before the deacon had descended  
from the fence, had them in their  
place again. That worthy person had backed  
slowly and cautiously down, and, when certain  
of standing firmly once more on level ground,  
looked around eagerly for the luckless bride,  
who still lay in the corner, an object of pity as  
well as of admiration to a bridegroom.

Finally they were off, Maria leaning help-  
lessly against his bosom, and declaring vaguely  
that she would "rather a' died," referring no  
doubt to her lover having seen her stockings  
and underwear and false teeth.

When the happy pair entered the little shop,  
Hymen seemed to smile on them, and the small sit-  
ting room seen just beyond, ablaze with the beams  
of a lamp looked like a glimpse of paradise to  
Maria. The hour had come for which she had  
prayed and longed for years. She was to be a  
bride. Henceforth she would be the envy of  
at least a dozen spinsters of the village and  
neighboring country. Her cup seemed full of  
happiness.

The reverend gentleman, whom the deacon  
had imported for the occasion from "Kaintuck,"  
in a skiff, the previous afternoon, was aroused  
from a sound sleep into which he had fallen in  
a wooden rocking chair by the open window,  
and the brief ceremony was performed which  
converted Miss Maria Parrat into Mrs. Deacon  
Skeels.

Let us pass over the scenes that followed,  
when the news of the elopement was spread  
through the village of L— the next morning.  
Excitement ran high, and it was not until after  
the funeral of the oldest inhabitant, some weeks  
after, somewhat diverted the public mind, that  
the startled citizens recovered from the "turn"  
it gave them.

Mrs. Skeels greatly enjoyed the sensation  
she had occasioned; and took frequent walks  
past the corner grocery, where she was regard-  
ed by the assembled boys and clerks somewhat  
in the light of a circus. When Betsy became  
aware of the true state of affairs, on the morn-  
ing after the eventful night of the elopement,  
she broke vials of her wrath and poured out  
the contents, so to speak, and then, dressing  
herself in her best clothes, stalked like an  
avenging demon into the village, and, appearing  
before the frightened Maria in the little sitting  
room behind the shop, then and there forgave  
her, and took her and the deacon home to tea,  
when a metaphorical calf, in the form of a  
fatted chicken, was hunted down and served  
up, a savory peace-offering on "the big blue  
meat dish" in honor of the returning bride.—  
Selected.

## Tornadoes.

Sergt. John P. Finley, Signal Service officer  
at Kansas City, Mo., has published, in a pam-  
phlet on tornadoes, some useful directions con-  
cerning the course to be taken to escape the at-  
tending danger. The inhabitant of a tornado-  
frequented district must be watchful in the sea-  
son of visitations, for he can never know when  
the destruction will come upon him. On the  
first sign of the approaching vortex he must run  
—always to the north, unless by going in that  
direction he will have to cross the entire path  
of the storm. If he is nearer to the southern  
edge than to the center of the probable path, he  
may go south, bearing slightly east, but in no  
event run directly to the east or northeast. It  
is impossible to save any building which may  
lie in the path of the tornado, or any property  
that cannot be got out of its way. No ma-  
terial, no method of construction, can be com-  
petent to resist the raging destruction. Noth-  
ing rising above the ground can escape it.

The most practicable measure of precaution is  
to construct a "dug-out" at some suitable point,  
within easy distance from the house, to serve as  
a place of refuge or shelter. The retreat should  
be entirely underground, with a roof at least  
three feet thick, not rising above the surface of  
the earth, and entered from the northern or  
eastern side. A "cellar cave" may be con-  
structed from the cellar, if the house has one,  
to serve as a substitute for the "dug-out." It  
should be excavated from the west wall of the  
cellar, toward the west, and should be made as  
complete and secure as the "dug-out." If,  
however, the storm cannot be escaped, if no  
refuge is at hand, or there is not time to get to  
it, the safest thing to do is to place one's self  
against the west wall of the cellar, face toward  
or against the south wall, as near the south-  
west corner as possible. The northeast quarter  
is in any case a fatal position, and should al-  
ways be avoided. If one is actually overtaken  
by the tornado, his only resource is to cast him-  
self face downward upon the ground, with his  
head to the east and his arms thrown over his  
head to protect it. If a stump or large stone,  
or anything heavy, that the wind will not blow  
over, is near, he may get a trifle of protection  
by throwing himself to the eastward of it. If  
in a house with no cellar, he should get into the  
west room, on the ground floor, if possible, and  
away from all stoves and heavy furniture.

The people of towns might find it to their

advantage to provide for having a watch, to be  
on duty on all days when the air bears the pre-  
monitory symptoms of a violent wind-storm, to  
give a signal to the whole population on the ap-  
pearance of the first real threatening signs. The  
signs of the formation and approach of a tornado  
cloud are distinct and sufficiently suggestive to  
afford opportunity for timely and concerted ac-  
tion. Sergeant Finley, is continuing, his investi-  
gations of the phenomena of tornadoes, and he  
has prepared three full schedules of minute in-  
quiries calling for the facts attendant upon the  
appearance of the storms, which he sends to  
persons who were within the path of one, who  
were on the outer edge of the path, and who  
were within 10 to 100 miles from it.

## Our Boys and Girls.

## Our Puzzle Box.

## Curtailments.

1. Curtail a tree and leave a pointed instrument.
2. Curtail visionary and leave an opinion.
3. Curtail the murmur of a dog and leave to in-  
crease in size.

## Diamond.

1. A consonant.
2. A color.
3. One infected by leprosy.
4. The lodge of a wild beast.
5. A consonant.

## Cross-Word Enigma.

- In minion, not in slave;  
In pit, not in grave;  
In tiller, not in farm;  
In leg, not in arm;  
In Bible, not in tract;  
In deed, not in act;  
In linger, not in wait;  
In step, not in quit;  
In rose, not in lake;  
In pike, not in hake;  
In lever, not in pry;  
In b. il, not in fry;  
In refresh, not in bait;  
Whole, a city of Georgia State.

## Decapitations.

1. Behead a cavity in the earth and leave a per-  
sonal pronoun.
2. Behead a joiner's tool and leave a narrow pas-  
sage for travel.
3. Behead a couple and leave a tune.
4. Behead a fruit and leave a part of the head.
5. Behead food and leave to devour.
6. Behead an unmarried woman and leave a sus-  
tainer.
7. Be head the side of a building and leave the  
whole.

## Hidden Animals.

1. Laura taught school a short time.
2. The knife belongs to Fred Ogden.
3. He should have sent Josh or Seth for the  
wagon.
4. What a coward he was to run from that little  
dog!
5. Did Joseph go at once?
6. I saw Roderic at the theater.
7. Was Eli on the train?
8. Abe avers that he is innocent.

## Answers to Last Puzzles.

- NUMERICAL ENIGMA. Battle of Waterloo.  
CHARADE. Fundamental (ten day men talk).  
PROBLEM. Diameter of garden, 16 rods nearly,  
width of walk, four feet.  
WORD SQUARE. — P E N I  
E R I E  
N I L I  
T E I M  
SYNCOPEATIONS. 1. Beard, beard. 2. Boast, beat.  
3. Carp, cap. 4. Cart, cat. 5. Goad, God.

## Wanted—a Tale Bearer.

(Written by ELISE ANGEL.)

Two sisters sat together at the sitting-room  
table. There were pens and ink, writing  
paper, and a host of school books. Any one  
looking in would have seen a pair of studious  
girls conversing about their lessons; but Aunt  
Lizzie, sewing by the window, knew better;  
for she had been listening to their talk for some  
time.

Not that they knew it, for dearly as they  
loved their companionable young aunt, they  
did not want her to know what they were say-  
ing on that occasion. It was a secret, and a  
very important one. If she had not seen them  
casting stealthy looks in her direction, followed  
by their heads coming in contact, while they  
whispered in each other's ears, she would not  
have cared a straw, but she was woman enough  
to know that mischief of some kind, was brew-  
ing, and she was determined to find out what  
it was. So she chirped to her bird, and  
hummed a little tune over her work. She even  
turned her chair to see what was going on in  
the street. The stratagem had the desired effect,  
for her nieces stopped whispering, and conversed  
in a subdued tone, not too low, however, for  
her to catch the drift of their talk.

"Yes," said Edna, nodding her brown head  
decidedly over her history, "the best thing  
we can do is to put a note on Miss McNutt's  
table. Then she can watch Clara for herself."  
"Yes," responded Dora, nodding back over  
her arithmetic; "if we must report her, that  
will be the pleasantest way, and she will never  
know who told on her."

"Shame, girls!" exclaimed aunt Lizzie. "I  
hate tattlers!"

Two very red faces were turned toward the  
window. They could do nothing else but try  
to vindicate themselves then.

"Why, auntie! All the girls in the class are  
down on Clara, because she cheats so terribly."



She peeps in her books, and takes notes of her lessons, and stands so high every month, that we are just tired of it. Miss McNutt thinks she is a model of perfection, and it is more than the rest of us can swallow, for we study hard, and are too honest to act as Clara does."

Edna paused, out of breath, and her sister chimed in:

"Yes, auntie; and there is a perfect rebellion in the class. So to-day, at recess, we were discussing the matter. Some wanted to take action at once; just get up an indignation meeting, you know, and expose Clara's trickery. But that seemed too cruel, and for another thing, we want Miss McNutt to discover for her herself, in a way which will implicate no one in the matter."

"I have heard it all," said aunt Lizzie, in her driest tones. "Then you conclude among you, to drop an anonymous note on the teacher's desk, and wound and humiliate the poor girl in the meanest way you possibly could. Edna, Dora, my dear children, I am ashamed of you! For my part, I would rather be Clara Dowling, than one of the girls to take such a sly, underhanded way of lowering her in the estimation of her teacher. Do you know how guilty you would feel after such an act! Why, you could never look Clara in the face again!"

"What would you have us do then?" asked Edna, faintly.

"I would have you honest and kind, my dear. Go to Clara, as you would to your sister. Tell her of the dissatisfaction among her class-mates, on account of her resorting to the means she does in reciting her lessons. Tell her what you have thought of doing. Give her a chance to redeem herself, instead of disgracing her. She will thank you for it, believe me."

A silence of some moments ensued which was broken by Dora. There was a serene light in her blue eyes, a sweet smile about her lips as she said:

"I will speak to Clara. It will be kinder than to report her to the teacher."

Then her sister added—"And I will persuade the girls to give her another chance."

A soft hand was laid approvingly on each head; on Edna's brown braids and Dora's sunny curls as Aunt Lizzie said:

"Now you are my own precious nieces again, and I am proud of you. I do not think your lessons will suffer if I give you half an hour to come and chat with me."

The girls gladly left the table to sit in the pleasant bay window with their aunt, for they loved to hear her talk, and this is what she said to them:

"Do you know, dears, I think a girl, however bright she may be as a pupil, however beloved in her home, if she will tattle about the shortcomings of a classmate and report her slyly to the teacher, that goody-goody girl will do something mean in her turn. I will give you a leaf from my own experience to illustrate this:

"When I went to school there was a pupil in our class like Clara Dowling. She was a nice girl and a smart one, too. All the girls liked her until they found that she stood at the head of her class every month, when some grew jealous and whispered among themselves as you have been doing to-day.

I was very fond of Jessie; indeed, we were bosom friends. I knew there were certain little wiles she employed in reciting difficult lessons; but she was so sweet-tempered and generous that I excused them in my love for her.

Neither Jessie nor myself knew how she was being watched and talked about. If I had known, how soon my friend would have been warned of the danger she was in; and if she had suspected what was taking place I am pretty sure she would not have peeped in her history, or have written the dates on her cuffs. Well, these girls thought of doing all kinds of things; but when they started they didn't have the face to carry out their plans. One said, "Let us tell Mr. Knapp;" but the one that suggested it did not want to do it herself. Another said, "Let us write a note and place it on his desk." But when the note was written, not one would put it there. Don't you see they knew they were taking a mean advantage of a schoolmate?

At last, one of the girls suggested that they should seek for help in another class. She knew that Sarah James was willing, for she had asked her. Now, Sarah was considered a model girl. She was one of those priggish damsels, who, instead of indulging in healthy play or recreation in the school yard, was always hanging about her teacher, and I am sorry to say that Miss Smith encouraged it. So the girls of our class went into league with Miss Goody-Goody, and she carried the tale to her dear teacher. I suppose Miss Smith thought it was her duty to report Jessie to Mr. Knapp, and she did so. Just think of those unkind girls dragging the matter into another class!"

"Oh, that was dreadful," exclaimed Edna and Dora.

Everything went on as usual until the beginning of another month, when Jessie found herself number two instead of number one. She looked over her report, and found that it did not tally with the one she had kept herself. She arose, and walked to the teacher's desk, and, of course, all eyes followed her. To make matters worse, a visitor was present.

"Mr. Knapp," said Jessie, "there is a mistake in my monthly report. I have been perfect in history and spelling, and here I am not."

"There is no mistake, Jessie. Some of your credits have been deducted because you consulted your books during recitation," he answered.

Poor Jessie. She walked to her seat with a swimming head and flaming cheeks; and when she dropped her blushing face upon her desk and wept, I am sure there was not one of those girls but felt ashamed of herself.

A few weeks after this occurred I passed in a composition. I had spent a great deal of time over it and thought it was an exceedingly fine production. Mr. Knapp had a different opinion, however, and did not give me full credits. I was indignant and threw it into the tank for waste paper.

On Friday afternoon, the different classes assembled in the large hall for general exercises; and among other things on the programme, there was a composition to be read by Sarah James. She went forward in a very embarrassed manner, and it seemed such a trying ordeal that she read too low for any one to hear. Miss Smith was so sorry for her pet pupil that she begged Mr. Knapp to excuse Sarah, and offered to read in her place, as she considered the composition too creditable an effort to pass unheard.

Of course we were all anxious to hear it, especially as Sarah was so modest about displaying her ability with her pen.

You can imagine my surprise when I heard my own composition word for word. I thought I must be dreaming until I saw the sensation among my class-mates, for they knew it was mine. Mr. Knapp pricked up his ears as the reading progressed, and then, catching sight of my astonished face, he smiled grimly, and surprised Miss Smith by saying:

"Please pass me that essay. I have a little business to transact in connection with it."

Sarah and I were called forward. Explanations followed, and she was humbled in her turn. You see, she had taken my composition from the tank, copied it, and passed it in as her own, thinking that, as she was in another class, no one would ever know of her deception.

There's my story, girls, and it is a true one. Now, go back to your books, and remember it tomorrow when you start for school.

Edna and Dora did not forget it, and by their firm stand in the matter Clara was not reported to Miss McNutt.

As Aunt Lizzie had said, Clara *did* thank Dora, and although it came very hard for a while, she did no more cheating.

"I always knew it was wrong," she said to Dora, one day, as they walked arm in arm about the school-yard. "But I used to get so afraid I would miss my lessons, I often peeped in my books from sheer nervousness. It was a dreadful bad habit, and I blush when I think of it. I can never thank you enough for speaking to me, instead of telling Miss McNutt. O, Dora, that would have killed me, I know that it would!"

Among their Christmas presents that year there was one received in common by the two sisters. It was a simple gift. Only a motto, worked in blue silk; but as it was hung over their bedroom door, the eyes of both were wet as they read the inscription: "Blessed are the merciful, for they shall obtain mercy."

## Health Column.

### Fireside Chats on Health.

[By HILDA DELESTERH.]

I noticed in a weekly paper a short time ago the mention of a possible cure for neuralgia by the eating of raw oatmeal soaked in milk. If oatmeal taken in that way would keep the bowels open it might cure many aches and pains, for constipation brings on so many diseases. But the item I refer to reminded me of the directions given me by an experienced nurse, for making oatmeal gruel for my sick boy.

"No, don't cook it much," said she, "the more you cook it the more binding it will be. Let it just barely come to a boil, then turn it out and take it up to him. Don't strain it, make him eat the meal and all if you want to cure constipation. I suppose he won't relish it so well when cooked so little, but then it isn't bad for a medicine, and anybody could get used to it so as to like it after a while, I reckon."

This was a new doctrine to me, for when I first learned about making oatmeal mush I was duly impressed by my teacher as to the desirability of cooking it two hours or more; so I supposed that half an hour for gruel, after it began to boil, was none too much. But now I think I have had some proof that mush is more healthy when cooked only half an hour. I wish some of your Scotch readers would tell me how it is prepared in Scotland.

### Night Sweats.

A simple remedy for night sweats, which I have tried on more than one occasion, is the drinking of cold sage tea, a few swallows at a time, during the day and evening, and did not have to use more than one or two cups a day for a few days, before the cure was effected. This remedy was given me by a physician, but whether it would cure a case of long standing I cannot say, but think it worth trying.

### Vomiting.

As the fruit comes on, if your children are taken with pains in the stomach by eating unripe or overmuch fruit, give them lukewarm water until they vomit. Or, if they are taken with vomiting, it is a sure sign that there is something in the stomach that needs to be thrown off, and the vomiting will often be stopped the sooner if you assist in the cleansing process by the free use of warm water, in-

stead of being frightened and dosing them with all sorts of medicine to stop it. For several years I never gave my children a drop of medicine; sometimes they would ask for the drink of warm water or a wet compress at night, if they felt unwell. Of course I paid attention to their bathing and tried to give them plain good food to eat, at regular times. The vomiting of infants is often caused by too frequent nursing. Nurse or feed them once in two hours for the first two weeks, then once in three hours; then, if they cry, you may know it is not because they are hungry. I am sure they are sometimes nursed, when their stomachs are already overloaded, just because they cry.

### Diarrhea.

When I was quite a small girl, I read that eating from three to six strawberry leaves would cure this disease, and after that if I was ever taken sick in that way, instead of complaining to my mother I used to gather and eat my strawberry leaves, and was very soon well again. Since coming to California I have used cultivated instead of wild strawberry leaves. I have met people who refused to eat green corn because it produced the same effect upon them as a dose of physic; but they would take the physic and suffer the consequences with all the equanimity possible. Let them try the green corn again. I believe they will find themselves the better for it.

### Grape Cure.

I have heard several times about the grape cure as practiced in Germany, but can learn nothing of the method. I would be glad if any one knowing about it would tell us what disease it cures, and whether patients are allowed any other kind of food, or do they live on grapes alone? And do they swallow the skins or seeds of the fruit? California has such delicious grapes, let us make all the good of them we can.

## Household Hints.

### Fruit Canning at Home.

The following was read by Mrs. A. Loomis, at a recent meeting of the Fruit Growers' Association of the Santa Cruz mountains.

Canning fruit, particularly home canning, is a subject in which we are all more or less interested, especially the ladies. I think it is about thirty years since the idea of canning or hermetically sealing up fruit for preservation was first introduced. The old method of preserving with sugar, pound for pound, was the only way, except drying. Then a comparatively small quantity of fruit was preserved and it was carefully put away, and seldom brought out for use, except for company or extra occasions. Now it is as common as any other article of food and a dish of canned fruit on the table is considered indispensable. It can be put up so cheaply that it is within the reach of all, and is in quality, almost equal to fresh ripe fruit. This is in consequence of the cheaper and more perfect manner of preserving or sealing in jars or cans.

My first knowledge of preserving fruit in this manner was, I think, in 1854 or 1855. I saw some on exhibition at a meeting of the Genesee Valley Horticultural Society at Rochester, N. Y. It was exhibited by Mr. Yeomans, in bottles of his own invention, called "Yeoman's fruit bottles." Whether he was the originator of preserving fruit in this way, I do not know, but I had never heard of any before. The fruit was greatly admired and created quite a sensation. These Yeomans fruit bottles were what I used in my first experience, although attended with a little more labor, I have found nothing since that suited me better.

They were made with large mouths and a shoulder for close-fitting corks to be covered with sealing wax. My first year's experience was not very satisfactory for I lost several bottles. I did not understand that I must have the corks thin enough to press down even with or below the top of the bottle before I put on the wax. I soon discovered the cause of my failure, and afterwards had no difficulty. I used tin cans for several years with good success, until they were made of such a poor quality of tin that the effect of the acid on the tin, caused the fruit to spoil, especially strawberries, blackberries, &c. I now consider them dangerous to use and have discarded them altogether.

Since I have been in California, I have used the Mason jar, with the porcelain lined top and like them very well, the only fault I find with them is this: The top of the fruit will sometimes taste of the rubber, which is put on below the cover. Last year I experimented a little, some of the rubber rings had become hardened, with long use, so I left them off, and after screwing down the cover as tight as possible, I brushed a little hot wax around, just below the zinc cover. I was so well pleased with the result that I shall try it again this year. The covers are easily removed by holding a hot cloth on them to soften the wax.

I have been asked, what is your system of canning fruit? I do not think a person can follow set rules in canning fruit only to a certain extent, but there are some things necessary in order to make the canning of fruit a success: First, a person must have a suitable pan or kettle to cook in. I have tried several kinds, and have found nothing I like so well as a large, shallow dish pan, the more surface it covers on the stove the better. The fruit being spread out thin it cooks quickly, and does not require

stirring, except to bear it gently under the juice with a large skimmer.

The jars or cans should be clean and sweet. As the fruit is used out of each can or jar, it should be washed clean and thoroughly dried before putting away, particularly tin, as the least dampness is ruinous to them.

The best and purest sugar should be used.

The fruit should be, as far as possible, of a uniform ripeness. If peaches, apricots or pears I want them as ripe for canning as for eating in a raw state. Here some will probably differ with me; there are some who think they must use their peaches green, or before they get soft at all in order to have them keep their shape in the can, which I think is a mistake. I think a peach well ripened on the tree and used as soon as picked, will keep its form better than a green one, if you cook the green one long enough to make it tender, and certainly it is more palatable. There is no flavor to a green peach, and we would never think of eating a green one; why should we use them in a green state for canning?

As to the best varieties, I consider the early and late Crawford, the yellow Alberge, the Morris White, and the variety known here as Burrill's late are the best for canning. Plums I like to use before very soft, but fully ripe. It is a difficult matter to cook plums, without having them break to pieces some, and the only way I know of to prevent it is to melt the sugar, and pour it over them and let them remain over night; this will toughen the skin and prevent them coming to pieces. That might answer if any one only wanted to put up a few, but where there was a good many to be canned it would be a tedious process, and they taste no better. I have tried several varieties in California, and like the yellow egg, Washington, Coe's golden drop, imperial gage, and the late damson the best. The Columbia, Bradshaw, and all the varieties of prunes are better for drying than canning.

Blackberries, raspberries and strawberries I think should be as ripe as possible for canning. I have a way of my own for canning berries which I like better than the old of putting them up whole. After looking them over I put them in the preserving pan, put the sugar with them dry, then with the potato masher, or something that will answer the purpose, I mash them as fine as I can, or try to break every one. This extracts the juice and no water is necessary. My reason for this is so that the berries will not rise to the top in the cans and become bleached and lose their flavor, which they will do if left whole, particularly strawberries.

As to the amount of sugar I use, for any fruit, I am guided by my taste entirely. As for pears, every one knows there is nothing equal to the Bartlett for canning, they retain their flavor better than any other, and require very little sugar, although the Vicar of Wakefield and Duchesse D'Angouleme are good. I also want pears ripe for canning. If large I cut them in quarters or smaller, and only boil them long enough to cook them through sufficiently. Care should be taken to cook them as evenly as possible; if there are some pieces that are only half cooked through I think it would cause the whole can to spoil.

I have heard several complain that their fruit did not keep well in the Mason or glass jars of any kind. I cannot account for the loss as I use nothing but glass, and I never lose any fruit. I am particular to put my fruit in the cans boiling hot, put the cover on immediately, screwing it down as tight as possible, then in 10 or 15 minutes, while they are still hot, I turn the covers again. They will most always move a little. If they are air tight then I feel sure that the fruit will keep; if they are not air tight at the second turning of the covers, by tipping the can or jar, you detect a slight sissing noise, when that is the case, the cover or rubber is not perfect and it will have to be done over again with a new rubber, or leave the rubber off and put on wax as I said.

I always keep fruit in a dark, cool, dry place. I do not like a cellar as the dampness is liable to give the fruit a musty taste.

All I know about canning is what I have learned by experience; every housekeeper has a way of her own. I presume a good many have ways that are better than mine, and I would like to hear from others on the subject, and particularly on making jams and jellies.

**DRILLING GLASS.**—For drilling holes in glass, a common steel drill, well made and well tempered, is the best tool. The steel should be forged at a low temperature, so as to be sure not to burn it, and then tempered as hard as possible in a bath of salt water that has been well boiled. Such a drill will go through glass very rapidly if kept well moistened with turpentine in which some camphor has been dissolved. Diluted sulphuric acid is equally good, if not better. It is stated that at Berlin glass castings for pump-barrels, etc., are drilled, planed and bored, like iron ones, and in the same lathes and machines, by the aid of sulphuric acid. A little practice with these different plans will enable the operator to cut and work glass as easily as brass or iron.

**PRESSURE BATTERY.**—A. P. Zazareff has addressed a note to the French Academy relative to an electro pressure battery. The production of electricity is due to the passage of a solution of glycerine, under the action of a pressure which is more or less severe, through a mixture of coal and anthracite. *Comptes Rendus.*



## Lodge Locals.

For order are invited to correspond. Lodges may also find suitable reading matter for their members.

## OUR CITY LODGES.

## Excelsior, No. 126.

There was a fair attendance at this Lodge on Thursday evening, June 21st. Three applicants were balloted for and elected to become members of the Lodge. As this was the night for the nomination of officers for the ensuing term, but little other business was done. The following were put in nomination for the several positions: J. W. Howard, Master Workman; L. J. Southack, Foreman; Richard Herring, Overseer; Ruthrauff, Rolls and Jacobs, renominated for Recorder, Financier, and Receiver; Sankey, Guide; Miller, Inside Watchman; J. L. Beck, Outside Watchman; L. A. Boynton, whose term of Trustee is about to expire, was renominated for the same position; Prof. Hahn, was renominated for Organist; and S. Booth, Librarian.

The following resolutions in regard to the withdrawal of Bro. Silas A. White, received the unanimous indorsement of the Lodge.

WHEREAS, the parting of old friends, whose offices of mutual kindness and goodwill have endeared them to each other is always painful; and

WHEREAS, Brother Silas A. White, a charter member of this Lodge, has signified his intention of withdrawing from among us; therefore be it

Resolved, That whether as Lecturer, Librarian, member of committees, or in whatever capacity he has catered to the instruction and usefulness of this Lodge, he has earned the grateful appreciation of every member thereof; and

WHEREAS, in parting from him we are conscious that we are losing one of our best members, whose presence was always welcome, whose counsel was always wise, and whose assistance was always ready to forward the best interests of the Lodge; be it further

Resolved, That though no longer a member of the Order, his name will be ever remembered in connection with the best work in the early history of this Lodge, and wherever he may go, or whatever his future lot may be, we do hereby convey to him the earnest assurance of the fraternal regard and esteem of every member of Excelsior Lodge, No. 126, A. O. U. W.

GEO. A. BORDWELL, M. W.  
SAM'L BOOTH,  
CHAS. A. MILLER,  
CHAS. P. GIBBANS,  
Committee.

## Memorial, No. 174

In the numerous and various Orders, in this city, we, as Workmen, point with pride and satisfaction to this thrifty Subordinate. Started as it was by a few enthusiastic Workmen in the prime of life, they have added to their membership a large number of young men, and, as a result, the average age of the members of Memorial, 174, is less than any Lodge of Workmen in this city. As to the numbers they have passed the 130 mark, and are steadily, but slowly, adding to their membership. On Monday evening, June 25th, the M. W. degree was given to one candidate and the work was unexceptionably good. The meetings are always interesting, and frequently their orators and parliamentarians, of which they are well supplied, take but little notice of the flying moments; oftentimes to the chagrin of the staid and solid men of the Lodge. It is a notable fact that from the institution of this Lodge they have always had very efficient officers. And the present M. W., Bro. John Blohm, and his corps of assistants, have proved themselves worthy of their important trust and equal to any administration that has preceded this one. A practice and pleasing feature of this Lodge is a marked politeness and fraternal courtesy exhibited to visitors especially those who live outside of the city.

## Valley, No. 30.

The term of this Lodge was closed on Wednesday evening, June 27, with a meeting worthy of this Grand Subordinate. Three petitions received for the degrees, three received the M. W. degree and the business closed for the protection of 960 members, without a suspension of a member or a beneficiary certificate. The line that is formed on the last meeting night of each month, reaching to the ante-room is a regular feature in this Lodge. C. N. Singer, M. W. has proved himself an executive officer worthy of his honored place, and will pass into the history of this Lodge, as one of the best Master Workmen who has taken the ivory gavel in Valley, No. 30.

## Hercules, No. 53

In the Western addition, corner of Geary and Steiner, in Hamilton Hall, this worthy and thrifty Lodge meets. Here is planted as a sentinel on our western out post, in a little world by itself, Hercules, No. 53, an honor to our Order and the pride of over 250 Workmen who are on her roll of membership. On June 13th, several applications were received and the M. W. degree given to one candidate.

## Magnolia, No. 41.

On Monday evening, July 2d, this Lodge will give a public installation, at Laurel

Hall, Shield's Building. This will be followed by a collation, and all the accompaniments of a superb entertainment. This Lodge is chiefly composed of wide-awake, whole-souled young men, who have entered the fraternal journey determined to win the banner of the Jurisdiction.

## Bernal, No. 19.

This prosperous Lodge is preparing to give a choice entertainment and public installation on Monday evening, July 2d. There will no doubt be a very enjoyable time as these brethren never fail in what they undertake.

## ALAMEDA COUNTY.

## California, No. 1.

This pioneer Lodge will hold a public installation at its Lodge-room, Masonic Hall, West Oakland, July 2d. J. Hollywood, the present Master, will deliver a lecture on "The Battles between the Merrimac Cumberland, Congress and Monitor." There will be other vocal and literary exercises; the public installation will wind up with a dance. A pleasant time is expected.

## MENDOCINO COUNTY.

## Gualala, No. 221.

Bro. L. L. Morrison, Recorder of Gualala Lodge, writes the WATCHMAN as follows: This Lodge is among one of the youngest, being organized last October. We number 17 members at present, the 18th being on the way, having received the J. W. degree, with good prospects of more joining us soon. We expect to have a new hall soon, in union with the Good Templars of this place. Bro. Rogers, G. M. W., will pay us a visit on July 19th, and give us a public lecture in behalf of the A. O. U. W. We expect a large turn out, which there is no doubt of, and expect it to be the means of adding new members to the A. O. U. W. More anon.

## SHASTA COUNTY.

## Redding No. 72.

Our correspondent writes that this Lodge will give a public installation July 9th. That a collation will be spread and music, speeches and other social and literary trimmings add to the festive occasion. Our brethren up North, under the awful brows and snowy scalp of Mt. Shasta are wide awake and prosperous, and know how to enjoy themselves.

## DEGREE OF HONOR.

## SAN FRANCISCO.

## Silver Spray, No. 4

This enterprising Lodge is preparing to give a public installation Monday, July 9th. A general invitation is extended to the friends of the Order, and a good time is expected, when the lady workers of this Lodge undertake to give an entertainment there is assurance of a brilliant success.

## Aurora, No. 8.

This Lodge elected the following named officers at the last regular meeting June 19th. Mrs. Geo. W. Dixon, W. S. of H.; Mrs. J. P. Keating, S. of H.; Mrs. B. S. Hill, S. of C.; Miss Ella Freeman, S. Secretary; Mrs. Leonard Georges, S. Treasurer; Mrs. A. F. Martin, S. Usher; Mr. Richard Harrold, I. W.; Mr. S. Frank Freeman, O. W. Public installation of above will take place July 17th, at Washington Hall, 35 Eddy street.

## SANTA CLARA COUNTY

## Magnolia, No. 6

This flourishing Lodge in San Jose, elected officers at the last meeting as follows: Mrs. Milton Campbell, W. S. H.; Mrs. C. L. Bryer, S. H.; Mrs. J. H. Baird, S. S.; Mrs. Dr. Potts, Treas.; C. L. Bryer, F. S.; Mrs. S. E. Moreland, S. A.; Henry Mitchell, I. G.; S. E. Moreland, O. G.; Mrs. A. B. Hamilton, Organist. Installation on the 3d of July, when the Lodge will hold one of its pleasant sociables.

## A. O. U. W. Lodge Elections.

HAYWARDS, No. 18.—A. M. Bullock, M. W.; W. Dale, F.; G. P. Carpenter, O.; Julius Brown, Rdr.; G. C. Baxter, Fin.; G. A. Goodell, Rvr.; A. Bradford, G.; Chas. Barnes, I. W.; Chris. Herman, O. W.; I. G. Cooper, Med. Ex. Reported by Julius Brown.

SAN FRANCISCO, No. 4.—Thomas Murray, M. W.; W. H. Fuller, F.; Isidor Bloom, O.; W. P. English, Rdr.; (9th term); J. Blumenthal, Fin.; (6th term); N. P. Petersen, Rvr.; (3d term); W. H. Davis, G.; (3d term); Isaac Springer, I. W.; J. Valentine, O. W.; Geo. W. Crawford, Trustee; A. E. Regensburger, Med. Ex. Reported by W. P. English.

KLAMATH, No. 176.—Yreka.—George Peck, M. W.; R. Nixon, F.; Wm. Bray, O.; Wm. Duenkel, Rdr. and Fin.; Theo. Young, Rvr.; Chas. Herzog, G.; E. Ranous, I. W.; J. Harmon, O. W.; L. Husiman, Trustee; Dr. W. H. King, Med. Ex. Reported by Wm. Duenkel.

CALIFORNIA, No. 1.—West Oakland.—A. Z. T. Barker, M. W.; Jas. L. Gerrish, F.; J. N. Harris, O.; W. H. Wilkinson, Rdr.; Geo. N. Berdan, Fin.; M. B. Smith, Rvr.; Thos. W. Corder, G.; Chris. Morton, I. W.; Chas. Strachauer, O. W.; W. H. Fiske, Trustee; Dr. W. M. Brown, Med. Ex. Reported by W. H. Wilkinson.

FRIENDSHIP, No. 179.—S. F.—T. Galvin, M. W.; M. T. Trietas, F.; J. B. Benson, O.; R. B. Kittredge, Rdr.; C. Creighton, Fin.; J. C. Fischeu, Rvr.; J. J. Wall, G.; M. T. Marshall, I. W.; J. T. Kelly, O. W.; Austin King, Trustee; J. G. Jewell, Med. Ex. Reported by R. B. Kittredge.

REDDING, No. 72.—Chas. Gill, M. W.; J. J. McNeill, F.; B. R. Morris, O.; F. M. Swasey, Rdr.; S. J. R. Gilbert, Fin.; J. Breslauer, Rvr.; Joseph H. Bailey, G.; J. H. Cooper, I. W.; J. R. Lewis, O. W.; Jos. Bailey, Trustee; O. J. Lawry, Med. Ex. Reported by F. M. Swasey.

MEMORIAL, No. 174.—Jas. Wallace, M. W.; I. Crosthwaite, F.; W. L. Cowles, O.; H. Schaffner, Rdr.; (7th term); C. S. Hoffman, Fin.; (5th term); C. W. Nevin, Rvr.; (5th term); August Gewer, G.; C. H. L. Wise, I. W.; P. Ringen, O. W.; (6th term); J. M. Rademaker, Trustee; Dr. M. Levingston, and Dr. P. Mass, Med. Ex's.

SILVER SPRAY, No. 3, D. of H.—Mrs. Carrie Sanson, W. S. of H.; Miss Belle Lyle, S. of H.; Mrs. M. Lincoln, S. of C.; Miss Lucy McNeil, S. Sec.; (6th term); Mrs. E. H. Black, S. Treas.; Miss Minnie Forest, S. Usher; Wm. Patterson, I. W.; Robert Mayo, O. W.; (6th term).

VALLEY, No. 30.—C. O. Burton, M. W.; C. W. Decker, F.; D. S. Weaver, O.; A. G. Lyle, Rdr.; (8th term); J. M. Camp, Fin.; (9th term); C. Waller, Rvr.; (10th term); J. W. McCarthy, Guide; J. G. Mysell, I. W.; Robert Mayow, O. W.; (10th term); Wm. Broderick, Trustee; Chas. E. Blake, W. H. Davies, and N. B. Coleman, Med. Ex's.

GILROY, No. 26.—J. M. Einfalt, M. W.; C. H. Lubbock, F.; L. A. Whitehurst, O.; J. W. Beane, Rdr.; Geo. A. Heasey, Fin.; D. S. Whitney, Rvr.; John Eustice, G.; A. P. Baillage, I. W.; John Norris, O. W.; A. Robinson, Trus.; C. H. Lubbock, Med. Ex. Reported by J. W. Beane.

MAGNOLIA, No. 41.—S. F.—Franz Kitz, M. W.; Walter H. Hodgdon, F.; I. J. Livingston, O.; John Hoesch, Rdr.; (ninth term); A. N. Levy, Fin.; (ninth term); M. Walschauer, Rvr.; A. Dreyfuss, G.; J. T. Broderick, I. W.; S. Levit, O. W.; H. P. Terry, Trustee; W. H. A. Hodgdon, Med. Ex. Reported by J. Hoesch.

CAMPTONVILLE, No. 122.—O. N. Marrow, M. W.; George Housh, F.; P. Garvey, O.; R. Brown, Rdr.; R. M. Johnson, Fin.; W. A. Week, Rvr.; C. M. Verrill, G.; I. Silvey, Trustee; Geo. S. Farley, Med. Ex. Reported by R. Brown.

PLACER, No. 95.—New Castle, Cal.—Rudolph M. Dixon, M. W.; W. C. Mewon, F. Benj. Hawkins, O.; S. F. Woodworth, Rdr.; James Greeley, Fin.; E. W. Culver, Rvr.; John Hoffman, G.; H. W. Taylor, I. W.; Frank X. Lavalee, O. W.; Dr. M. Schnabel, Med. Ex. Reported by S. F. Woodworth.

OLYMPIC, No. 127.—S. F.—A. P. Adams, M. W.; Leonard Georges, F.; Chas. Stillman, O.; R. H. Orton, Rdr.; (re-elected); W. H. Barkley, Fin.; (re-elected); E. Holland, Rvr.; (re-elected); W. H. Ennis, G.; W. H. Whittaker, I. W.; S. F. Freeman, O. W.; (re-elected); Geo. W. Dixon, Trustee; Chas. McQuesten, Med. Ex. Reported by R. H. Orton.

GRASS VALLEY, No. 51.—Geo. Rouse, M. W.; J. W. De Golia, F.; T. G. Meek, O.; J. M. Wiley, Rdr.; Felix Schrakamp, Fin.; J. D. Meek, Rvr.; A. S. Dickinson, G.; G. Wright, I. W.; J. W. Cooley, O. W.; G. Wright, Trustee; L. R. Webster, and W. C. Jones, Med. Ex's.

MARYSVILLE, No. 38.—J. Martin, M. W.; A. Ladynski, F.; N. H. Roberts, O.; J. H. Shaffer, Rdr.; J. Learmont, Fin.; B. W. Howser, Rvr.; Henry Arp, G.; G. H. Boyd, I. W.; A. McKinney, O. W.; S. L. Frost, Trustee; A. B. Caldwell, and David Powell, Med. Ex's. Reported by J. H. Shaffer.

BERNAL, No. 19.—S. F.—W. F. Nolte, M. W.; B. E. Van Straaten, F.; G. F. C. Droge, O.; E. Worth, Rdr.; J. L. Culin, Fin.; G. W. Lemont, Rvr.; J. H. Brooks, G.; H. H. Bodwell, I. W.; R. P. Sanches, O. W.; C. H. Prince, and R. H. Fairchild, Trustees; F. W. Harris, Med. Ex. Reported by E. Worth.

FOREST, No. 124.—Forest City.—D. Finane, M. W.; (re-elected); W. Lawry, F.; E. Braun, O.; G. H. Shepherd, Rdr.; (6th term); F. H. Campbell, Fin.; (5th term); E. A. Meily, Rvr.; (5th term); T. Williams, G.; (re-elected); D. Devers, I. W.; C. Hughes, O. W.; F. H. Campbell, Trustee; Dr. J. Lefever, Med. Ex. Reported by G. H. Shepherd.

GUALALA, No. 221.—M. J. C. Galvin, M. W.; John Akelan, F.; N. Hortan, O.; L. L. Morrison, Rdr.; Jas. Carlyle, Fin.; N. Daniels, Rvr.; Jas. Higgins, G.; C. D. Robinson, Jr., I. W.; J. J. Briones, O. W.; Joseph Tongue, Trustee; P. M. Hamill, Med. Ex. Reported by L. L. Morrison.

ETNA, No. 177.—O. V. Green, M. W.; J. H. Wetmore, F.; H. Budleman, O.; J. M. Single, Rdr. and Fin.; C. W. Hutting, Rvr.; Martin Marx, G.; Frank Frantz, I. W.; Charles Jenner, O. W.; Frank Frantz, Trustee; Dr. C. W. Nutting, Med. Ex. Reported by J. H. Wetmore.

PACIFIC, No. 7.—Oakland.—J. C. Fielding, M. W.; Albert Gaukroger, F.; Henry A. Shultz, O.; C. W. Baker, Rdr. (7th term); E. S. Finch, Fin. (7th term); A. A. Gurnsey, Rvr. (13th term); Tuttle, G.; J. C. Stanford, Trustee; L. E. Kelley and I. E. Nicholson, Med. Ex's.

SACRAMENTO, No. 80.—H. S. McMillan, M. W.; Daniel Hurley, F.; Benjamin Schwarz, O.; Geo. B. Katzenstein, Rdr.; Marshall R. Beard, Fin.; Augustus S. Hopkins, Rvr.; Samuel L. Risdon, G.; Thomas J. Kiernan, I. W.; Thomas W. Burke, O. W.; F. F. De Berkey, Med. Ex. Reported by Geo. B. Katzenstein.

TRIUMPH, No. 180.—S. F.—Wm. F. Smallman, M. W.; J. Hartley, F.; P. J. Coleman, O.; T. W. Ray, Rdr.; (6th term); C. E. Dugan, Fin.; (re-elected); F. N. Nicolayson, Rvr.; (7th term); J. N. Stevenson, G.; C. B. Soper, I. W.; Geo. H. Durant, O. W.; Joseph H. Catran, Trustee; C. P. Chesley and G. Rappin, Med. Ex's. Reported by F. W. Ray.

SILVER STAR, No. 84.—Downey City. R. B. Harris, M. W.; T. J. Kerns, F.; Joel Standlee, O.; Joseph Smith, Rdr.; S. W. Burke, Fin.; W. C. Smith, Rvr.; J. M. Pitts, G.; D. R. M. Thompson, I. W.; Wm. McCormick, O. W.; D. R. M. Thompson, Trustee; Dr. W. C. Smith, Med. Ex. Reported by S. W. Burke.

FIDELITY, No. 136.—S. F.—George H. Stewart, M. W.; Jas. M. Troutt, F.; E. B. Bullock, O.; C. E. Brinsmade, Rdr.; (9th term); Jno. W. Rourke, Rvr.; A. D. Hawks, Fin.; (9th term); J. B. Russell, G.; D. P. Beel, I. W.; F. H. Carpenter, O. W.; L. W. McGlauffin, Trustee; W. S. Whitwell and C. C. Wadsworth, Med. Ex's. Reported by C. E. Brinsmade.

## Nevada.

RIVER, No. 6.—Dayton.—L. Vincent, M. W.; W. H. M. Cobb, F.; M. Johnson, O.; J. A. Bonham, Rdr.; A. G. Berry, Fin.; J. C. Gruber, Rvr.; George Cobb, G.; J. R. Shan, I. W.; G. W. Keith, O. W.; J. L. Campbell, Trustee. Reported by J. A. Bonham.

## In Memoriam

WHEREAS, It has pleased the Supreme Master Workman, of the Universe, to remove from our midst, our late brother AUGUST GEBHART, therefore, be it

Resolved, By Memorial Lodge, No. 174, A. O. U. W., that while we bow with submission to the will of our Heavenly Father, we do not the less mourn for our brother who has been taken from us; and be it

Resolved, That in the death of brother AUGUST GEBHART, this Lodge has lost a faithful member, and the community a true citizen; and be it

Resolved, That the heartfelt sympathy of this Lodge be extended to his family in their affliction; and be it

Resolved, That the charter of this Lodge be draped in mourning for thirty days; and be it finally

Resolved, That these resolutions be spread upon the minutes of this Lodge, and a copy sent to the family of our late brother, and to the PACIFIC STATES WATCHMAN for publication.

A. GEWER,  
H. SCHAFNER,  
C. W. NEVIN,  
Committee.

## General Items.

This is the way a Buffalo paper put it: "The Supreme Lodge was opened in ample form on the Grand Lodge degree."

Bro. J. J. Upchurch, founder of the A. O. U. W., attended the Supreme Lodge.

The Censor says the tide is turning in Iowa. "It is believed that many other Lodges are debating the question of a return to the Supreme Lodge." Here is the telegram: "Dallas Lodge, No. 98, of Perry, Iowa, re-organized with thirty-four members; arrears fully paid; new officers elected and installed."

The membership of the Order is now over 120,000.



## Correspondence.

LOS ANGELES, Cal., June 18, 1883.

EDITORS WATCHMAN:—Our Lodges in this semi-tropic clime, like "our vines, and our wines, our oranges, lemons and limes," are in a most flourishing condition, and enjoying a season of great prosperity.

You have already given an account in your journal of the institution of a new Lodge, at our neighboring town, the lively, go ahead, prospering and pretty Pomona, which, by the way, it is said is to be in the near future, the second place of importance in this beautiful county of Los Angeles; and as El Pueblo de Los Angeles, (the City of the Angels), is conceded to be, by impartial and unprejudiced travelers who should certainly know, the second city of California in point of general prosperity, improvement, growth, activity of trade, amount of capital being invested, and actual amount of business being transacted; I say, therefore, Pomona is destined to be no inconsiderable place in our great commonwealth, and our Lodge of A. O. U. W., now established there will doubtless have a wide field of operations for the advancement, enlargement and general good of our beloved Order, and judging from her most auspicious commencement, we have good reason to expect that she will be no laggard in the work before her. So much for Pomona, No. 222, long may she wave. I would ask permission here to say a word as regards our District Deputy, Brother Al. Cobler, who is attending to the duties of his important trust, in a manner which is worthy of our heartiest commendation. Besides being a "hale fellow well met" carrying jollity and good feeling with him everywhere, he is also proving himself an untiring, dauntless worker in the cause, a veritable warhorse, and by his attendance at our Lodge meetings, his genial countenance, his cordial manner and his kindly suggestions and advice, he is doing a great work in building up, strengthening, encouraging and speeding the cause of the A. O. U. W. throughout his entire jurisdiction.

A splendid jolly good time was had here (Los Angeles), on the evening of 12th of June, when our Degree of Honor Lodge, Fidelia, No. 11, gave its regular monthly social—this one, I believe, to be the last of the season. The D. of H. gatherings have come to be regarded as the social events of the city, and last Tuesday evening's pleasures were but an augmentation of those which have preceded at the several parties given by the ladies of this Lodge since its organization last fall. The place of the social was in Odd Fellows' Hall, said to be one of the finest Lodge halls in the State, and unquestionably by far the best, largest, and most handsomely furnished in Southern California. On this occasion it seating capacity was taxed to the utmost, but the efficient ushers proved themselves quite equal to the occasion and the large assembly were well provided for and comfortably seated. The hall was decorated in the ladies usual tasteful, elegant, and unapproachable style, and throughout the evening the singing of birds, placed in cages throughout the hall, the fragrance of flowers, and the sweet strains of music from the orchestra, could not but awaken most pleasurable feelings in all who were there. A short programme of musical and literary exercises was gone through with, of which without particularizing, it can be said was of a choice character, and well received by the audience. And then there came the solid enjoyment of the evening, for though it was "tripping the light fantastic," it was certainly solid, unalloyed enjoyment, and if you had but been with us that evening, WATCHMAN, and had the pleasure of dancing with some of our Angeles girls, I think you would have gone home, feeling, as we did, that the D. of H. social was in every way a "huge" success, and look forward, as we do, to the coming of the next. Adios.

CHAS. A. BASKERVILLE.

## Picnic Given by the General Relief Committee.

The picnic given by the Relief Committee at the Seaside Gardens and Harbor View Park, on Thursday, June 21st, was an unequalled success. These new places of resort are situated close by the Bay shore, near the Presidio, at the terminus of the Union St. Cable road. The ride was a very enjoyable one combining the cable route and steamcars, and there was ample accommodations for the vast throng in attendance, which was variously estimated from 5,000 to 7,000. The assemblage was made up principally of Workmen and their families and invited friends, and the picture presented as this

vast throng of Workmen assembled in groups around the festive board or tripped the light fantastic, was one that is seldom seen. There was a spirit of emulation to please each other, a cordiality and *bonhomie* manner, exhibited that seemed to cover every face with happiness and contentment. There were three brass bands in attendance to discourage music, and the happy company spent their time as suited their desire in either resort, the Harbor View Park having the preference, as their extensive and more desirable grounds, and races for the prizes which were held here made Harbor View Park the center of attraction on this gala day. All day everything went along smoothly without an incident or accident to mar the festivities. The worthy Workmen and committees who labored so hard to bring about this happy result, we herewith give:

Officers General Relief Committee, 1883—Harry J. Lask, Pres., No. 8; J. N. Block, Vice-Pres., No. 27; C. C. Gillmore, Sec., No. 42; C. W. Nevin, Treas., No. 174.

General Relief Committee, 1883—D. C. Breed, No. 4; Harry J. Lask, 8; Z. T. Whitten, 9; A. A. Eggleston, 14; R. P. Sanches, 19; J. N. Block, 27; T. H. Macdonald, 30; M. A. Smith, 36; C. Brind, 41; C. C. Gillmore, 42; M. S. Cox, 44; A. F. Bell, 53; I. Birnbaum, 60; Gus. Pohlmann, 68; H. S. Gray, 73; E. M. Reading, 136; B. F. Ellis, 159; C. W. Nevin, 174; W. I. McKay, 180; A. V. Thompson, 185.

Committee on Police—M. A. Smith, Chairman; A. V. Thompson, A. A. Eggleston, W. I. McKay, H. S. Gray, J. D. Bodwell, W. H. Davis, Henry Wilson, C. M. Foster, W. P. Carman, C. R. Mitchell, E. Florence, Frank Scott, Wm. F. Muller, B. E. Van Stratan, G. H. Williams, J. Cawley, C. Waller, T. Malcomson, T. W. Betnel, J. A. Mahoney, Julius Stamper, J. Rafferty, J. M. Lyon, G. B. Larken, Wm. Jennings, John Page, John Sontag, Adolph Hoppe, M. Adler, Julius Meyer, P. Butler, J. Fishthaler, Samson Austin, Thos. Patton, Chas. E. Wilson, Geo. D. Korts, F. Suling, M. Barry, C. S. Hoffman, J. A. Gyselaar, J. H. Cattaran, Thos. Ward; W. C. Dudley, H. Muller.

Reception Committee—J. N. Block, Chairman; B. F. Ellis, E. M. Reading, Thos. Murray, Isidore Blum, J. H. Hesketh, J. S. Thompson, Fred. K. Blight, David Cohan, F. E. J. Canney, E. H. Williams, Jr., G. W. Lemont, F. Dujardin, I. D. Martin, G. Winehill, H. S. Dearborn, J. M. Camp, B. F. Clement, Edwin Danforth, F. Kitts, S. Weintraub, J. J. Hammond, W. T. Thompson, P. W. Johnson, T. Hayes, Lewis Hess, W. H. Leitch, Adam Loh, M. Flyshaker, Chas. Thomson, L. G. Schord, Henry Blair, Geo. E. Davis, C. E. Brinsmade, J. B. Russell, J. T. Welby, Wm. McKean, S. H. Carkeet, I. Crosthwaite, John Hartley, John Landgraf, J. D. Thompson, R. Hobbman.

Floor Director—Gus. Pohlmann. Chief Aids—Chas. E. Carroll, H. F. Morris.

Floor Committee—W. P. English, J. Blumenthal, Emile Schmitt, Theo. G. Linton, Wm. Decker, Thos. H. Wilton, Wm. Thomas, P. B. McMahon, F. Stewart, Edmond Rochester, C. Nelson, H. B. Harmon, C. Hunt, J. Thompson, Walter Gallagher, Edwin Robinson, J. Hoesch, J. Davis, I. Wolff, C. D. Molline, J. L. Franklin, R. Levin, John M. Keenan, H. W. Miller, John Lauer, R. H. Lindsay, C. H. Vollmer, Gus. Neuwirth, Saml. J. Fletcher, J. O. Jephson, T. A. Farless, E. F. Dickens, Chas. L. Schilling, H. Lankenau, J. O. Ralston, P. Ringen; W. F. Smallman, A. Buswell, Leon Carrau, J. J. White.

Committees on Transportation, Grounds, Music—Z. T. Whitten, Chairman; M. A. Smith, M. S. Cox, R. P. Sanches, Gus. Pohlmann.

Printing—A. F. Bell, Chairman; C. C. Gillmore, I. Birnbaum.

Games—T. H. Macdonald, Chairman; Z. T. Whitten, M. A. Smith, D. C. Breed, C. C. Gillmore.

Prizes—C. W. Nevin, Chairman; Harry J. Lask, C. Brind, M. S. Cox, Z. T. Whitten.

Police and Order—M. A. Smith, Chairman; A. V. Thompson, A. A. Eggleston, W. I. McKay, H. S. Gray.

Floor—Gus. Pohlmann, Chairman; C. W. Nevin, I. Birnbaum.

Following is a list of games, prizes, and winners: 1—Race for Girls under 10 years. First prize—Three bottles of perfume. Second prize—Pair of vases. Third prize—Pair of vases. Fourth prize—Cup and saucer. Winners—First prize, Miss Mamie Cronin; second, Miss Lizzie Taylor; third, Miss Sophia Martin; fourth, Miss Belle Hoppe.

2—Race for Boys under 10 years. First prize—Box of tools. Second prize—Box of fancy soap. Third prize—Pocket knife. Fourth prize—Mouse trap. Winners—First prize, Leander Quint; second, Willie Casement; third, Eddie Smith; fourth, George Thompson.

3—Race for Single Ladies, free to all. First prize—Order for one dozen cabinets, Reiman & Co. Second prize—Order for bonnet. Third prize—Butter dish. Fourth prize—Fan. Winners—First prize, Miss Lena Kahn; second, Miss Annie Cronin; third, Miss Katie Halloran; fourth, Miss Minerva Wingarter; fifth, Miss Alice Leonard.

4—Race for Married Ladies, free to all. First prize—Parlor rug. Second prize—Order for pair of shoes. Third prize—Pair of vases. Fourth prize—Three boxes of starch. Winners—First prize, Mrs. W. G. Brown; second, Mrs. Joseph Kiep; third, Mrs. Theresa Lilienthal; fourth, Mrs. J. P. Smith.

5—Race for Girls between 10 and 16. First prize—Order for pair of slippers. Second prize—Album. Third prize—Box of handkerchiefs. Fourth prize—One pair perfume bottles. Winners—First prize, Miss L. Bogan; second, Miss Nellie McDonald; third, Miss Mary Kelly; fourth, Miss Annie Kelly.

6—Race for Boys between 10 and 16 years. First prize—Box of candies. Second prize—Pocket knife. Third prize—One pair sleeve buttons. Fourth prize—One bundle lead pencils. Winners—First prize, James C. Rello; second, Willie Condon; third, L. Cohn; fourth, Sam. Rosenblum.

7—Race for Men, free to all. First prize—Order for hat. Second prize—Order for pair of pants. Third prize—Box of tea. Fourth prize—Order for pair of slippers. Winners—First prize, John Hill;

second, A. J. Leary; third, H. Thomson; fourth, S. A. Eggleston.

8—Egg and Ladle Race for Ladies. First prize—Silk fichu. Second prize—Pair of vases. Third prize—Two dozen fruit jars. Fourth prize—Three boxes of starch. Winners—First prize, Mrs. Drenning; second, Mrs. M. J. Kelly; third, Mrs. M. Kelly; fourth, Mrs. M. Bullier.

9—Race for Members of the Order. First prize—One case glass ships. Second prize—Gold emblem. Third prize—Order for one-half cord of wood. Fourth prize—One year's subscription to the WATCHMAN. Winners—First prize, E. Styis; second, S. Flyshaker; third, G. Branch; fourth, A. Anders.

10—Race for Wives of Members. First prize—Antique nickel card receiver. Second prize—Picture and frame. Third prize—Parlor rug. Fourth prize—Box of tea. Fifth prize—Order for two dozen fruit jars. Winners—First prize, Mrs. J. G. Piratsky; second, Mrs. K. Dolobrat; third, Mrs. L. Doll; fourth, Mrs. D. Pohan; fifth, Mrs. A. B. Reed.

11—Race for Sitting Masters. First prize—Order for pair of shoes. Second prize—History of England, 6 vols. Third prize—Box magnetic soap. 12—Race for Past Masters. First prize—Parlor rug. Second prize—Gold badge. Third prize—Order for one dozen cabinets on Taber. Fourth prize—Inkstand. Fifth prize—Three boxes of starch. Winners—First prize, I. Hoich; second, F. A. Whitten; third, H. S. Dearborn; fourth, M. Warcheur; fifth, A. B. Thompson.

13—Egg and Basket Race for Ladies. First prize—Box of toilet soap. Second prize—Order for two dozen fruit jars. Third prize—Three boxes of starch. Winners—First prize, Mrs. Drenning; second, Mrs. M. J. Kelly; third, Mrs. M. Kelly; fourth, Mrs. M. Bullier.

14—Three Legged Race. First prize—One pair of pickle castors. Second prize—Two sacks of flour. Third prize—Two patent cork screws. Winners—First prize, Richard Barton and I. Hyman; second, I. Hatley and J. Thompson; third, J. Colman and W. Broad.

15—Race for Daughters of Workmen. First prize—Portemonnaite. Second prize—Set of table spoons. Third prize—Brass bird cage. Fourth prize—Order for pair of gloves. Winners—First prize, N. Casement; second, F. Hoppe; third, N. Kuhn; fourth, K. Cronin.

16—Committee's Race. First prize—Gold pen and holder. Second prize—One set of table knives and forks. Third prize—Order for pair of gloves. Fourth prize—One case damiana bitters. Winners—First prize, Z. T. Whitten; second, M. A. Smith; third, A. B. Thompson; fourth, Freddie Blight.

17—Race for Fat Men. First prize—One ham. Second prize—Order for leg of mutton. Winners—First prize, C. Donahue; second, D. A. Peckinpaugh.

18—The Tug of War—Won by the married men.

The sewing machine was won by ticket No. 510, and the prizes not given out at the grounds were distributed by lot at the Pavilion. Following is the list of the prizes and donors:

New No. 8, Wheeler & Wilson sewing machine, General Manager of Company; rug, Jos. Fredericks & Co.; order for lady's pair of shoes, E. Lewis & Co.; pair of vases, Golden Rule Bazaar; order for pair of men's shoes, W. I. Wisler; order for one dozen cabinet photographs, Reiman & Co.; order for one pair slippers, F. L. Heim; order for hat, C. Herrmann & Co.; three bottles perfume, P. Peck; Smyrna rug, Hardie & Darling; order for pair of men's slippers, Chas. Dietel; gold enamelled emblem of the Order, Gus. Pohlmann; order for pair of pants, Nicoll; order for one dozen cabinet photographs, I. W. Taber; order for five pounds choicest French mixed candy, W. Gruenhagen; picture and frame, Dampf & Schussler; antique nickel card receiver, J. W. Davidson & Co.; order for bonnet, "Bandbox"; order for album, Feigenbaum & Co.; fan, H. Posener; double cut glass inkstand, with stand, H. S. Crocker & Co.; patent corkscrew, Chas. Schmidt; five-pound box Turkey tea, W. B. Calvert; box of handkerchiefs, One Price Dry Goods House; ladies silk fichu, Kraker & Israel; set of Hume's History of England, six volumes, A. L. Bancroft & Co.; one box magnetic soap, Glissman, Sanborn & Co.; one rug, D. N., and E. Walter & Co.; one case glass ships, Jas. H. Davis; one case fruit jars, two dozen, S. F. Pacific Works; one pair of vases, Altschne, Sella & Co.; one pair of vases, Sanderson Bros.; one P. M. W. badge, W. L. Coles & Co.; one majolica tea set, Wangenheim, Sternheim & Co.; one-half cord wood, Jas. Alexander; box soap, Standard Soap Co.; starch, two boxes, Henry C. Eggleston; one pair glass jugs, Mayfield & Co.; one pair perfume bottles, Mgo. Taylor & Co.; ham, C. Herold; fancy fruit dish, R. A. Swain & Co.; cup and saucer, H. S. Ackerman & Co.; mouse-trap, L. Feldmann; corkscrew, Herrmann & Co.; one pair vases, Strauss, Kohnstam & Co.; pocket knife, J. Caire; butter-dish, B. Nathan & Co.; pickle caster, Ackermann, Block & Co.; one box cigars, August Brune; one set ivory handle table knives, Hawley Bros.; one set plated forks, Hawley Bros.; one set plated table spoons, Baker & Hamilton; one set plated table spoons, Gorden Hardware Co.; Westenhelm pocket knife, Huntington, Hopkins & Co.; set boys tools, Dunham, Carigan & Co.; brass bird cage, Holbrook, Merrill & Stetson; buggy whip, Frank B. May; plated pickle-caster, Ackerman, Block & Co.; toilet case, Langley, Michaels & Co.; dozen fine lead pencils, Foye Bros.; pair gold mounted patent sleeve buttons, M. J. Flavin; order for leg mutton, H. W. Miller; case damiana bitters, Lewis Hess; sack flour, Paul Keyser; box tea, Cluff Bros.; sack flour, J. H. Congdon & Co.; one year's subscription to PACIFIC STATES WATCHMAN, WATCHMAN Publishing Co.; pair gentlemen's driving gloves, G. Winehill; pair ladies kid gloves, C. Curtin; gold pen and holder, Cunningham, Curtis & Welch; box cigars, W. Wilhelm; ladies portmonaie, C. W. Nevin & Co.; box fancy soap, S. Wentheau; box fancy candy, W. S. Townsend; plain gold ring, W. H. Hodgdon.

It is estimated that the net proceeds will be about \$600. In the happy result of the sixth annual reunion and family picnic under the patronage of the A. O. U. W., we extend to the Relief Committee our congratulations, and arrive at this conclusion, wherever the emblem of our Order floats we may expect the same happy results.

## Supreme Lodge.

## Second Day.

The Supreme Lodge was called to order at 9:15 A. M., S. M. W. Wm. H. Baxter, in the Chair. After prayer, the Lodge was declared opened. On the roll being called sixty-four Representatives answered to their names, including Supreme officers and Standing Committees.

The Supreme Master Workman read the following telegram:

To the Supreme Master Workman—Buffs, New York:—An unwavering loyalty to the sovereignty of the Supreme Lodge is acknowledged by every Workman in California.

J. T. RODGERS,

Grand Master Workman.

Rep. F. E. Burke, of Georgia, chairman of the special committee, presented the following report, which was adopted by a unanimous vote: Your Committee to whom was referred the resolutions of Representative Myers, of Pennsylvania, touching the contest now prevailing in the State of Iowa between the Grand Lodge of that State and the parties and so-called Lodges claiming to be the Grand Lodge A. O. U. W., of that State, beg leave to report:

That we deny the right or authority of the so-called Iowa Grand Lodge to use or employ the name of the Ancient Order of United Workmen, or any of its rights, privileges or franchises, and that this Supreme Lodge is determined to contest this right before every legal tribunal before which the matter may come, and with this object in view the incoming Supreme Master Workman and the Finance Committee are instructed to employ such counsel as may be necessary for a vigorous prosecution and vindication of the rights of this Supreme Lodge and its Grand Lodge in that State.

That the Counsel thus employed be directed to use all diligence in bringing the proceedings now pending in that State to a speedy hearing, and, if necessary, appeal the case to the Courts of last resort.

That it is the unanimous conviction of this Supreme Lodge that the seceding parties and Lodges of that State acted hastily and unadvisedly, and that, in their attempt to usurp the rights and privileges of this organization, they will be resisted in every way known to the law, by this Supreme Lodge.

We further recommend that should any of the seceding Lodges, as Lodges, desire to return to their allegiance to this body, through its recognized and legal Grand Lodge of Iowa, that authority to do so be granted, upon written application of such Lodge, by the Grand Master Workman of that State, whenever such petitioning Lodge or Lodges pay up all relief calls and arrearages due. Such written application shall set forth specifically the financial condition of the petitioning body or bodies, the number of Master Workman degree members thereto belonging, and such other information as may be deemed necessary to a full showing of the status of the petitioning Lodge or Lodges.

We recommend the adoption of the following resolutions:

Resolved, That the loyal Grand Lodge, A. O. U. W., in the State of Iowa, reorganized by the authority and operating under the supervision of this Supreme Lodge, is again declared to be the only legal Grand Lodge of A. O. U. W. in that jurisdiction.

Resolved, That we hereby affirm and announce our unalterable purpose to maintain and defend the rights and claims of said Grand Lodge as the only legitimate body of our Order in Iowa, and the only one entitled to use our name or confer our privileges.

Resolved, That in the maintenance of the principle involved in the controversy now pending in the jurisdiction of Iowa, this Supreme Lodge hereby pledges its unflinching encouragement and all necessary material aid.

The morning session was otherwise occupied with routine business, and no measure of importance coming before the Supreme Lodge, it adjourned at noon until Thursday morning at 9 o'clock.

## Third Day.

The Supreme Lodge was called to order, Supreme Master Workman, W. H. Baxter in the chair. The report of the Committee on Laws and Supervisions was taken up.

Section 9, Art. 8, of the Supreme Lodge Constitution was so amended that the failure of a member to pay his assessment on or before the 28th day of the month in which said assessment was issued, will stand suspended, without any action on the part of the Lodge or any officer thereof. A proposition to re-instate suspended members upon payment by them of their assessments to the proper officer without any vote of the Lodge was rejected. A proposition to reduce the age at which applicants will be admitted to the Order from 50 years to 40 years was referred back to the Committee on Laws, to report at next annual session. Grand Lodges were authorized to confer the Grand Lodge degree upon Grand Medical Examiners.

The following resolution was offered and adopted:

Resolved, That the action of all Grand Lodges in conferring the degree of Past Master Workman upon Recorders and Financiers of Subordinate Lodges, who have served for two consecutive terms, under the authority attempted to be conferred by this Supreme Lodge, at its session in 1881, be and the same is hereby ratified and declared valid and legal.

The hour for election of officers having arrived the following nominations were made and officers elected. The nominations for Supreme Master were M. A. Fish, of California, and Leroy Andrus, of New York; result of election: Fish, 109 votes, Andrus, 72. The nominations for Supreme Overseer were Forde, of Kansas, Morris, of Illinois, Berry, of Ohio, Masters, of Wisconsin, and Flanders, of Georgia; result as follows: W. G. Morris, 111, E. M. Forde, 71. Supreme Recorder, M. W. Sackett,

(CONTINUED ON PAGE 212.)



## A. O. U. W. Directory.

Cards inserted in this list at the rate of 25 cents per month payable semi-annually in advance. If errors or omissions are noticed, please write the office direct.

## CALIFORNIA.

## OFFICERS OF GRAND LODGE.

W. H. BARNES, Past Grand Master Workman, San Francisco.  
JAMES T. ROGERS, Grand Master Workman, Ukiah.  
DAVID M. CLURE, Grand Foreman, San Francisco.  
DUNCAN M. PETERSON, Grand Overseer, Santa Cruz.  
H. G. PRATT, Grand Treasurer, Oakland.  
C. H. HALL, Grand Receiver, Alameda.  
SENECA DAVIS, Grand Guide, Placerville.  
ALVIN FAY, Grand Watchman, Kernville.  
E. F. LOUD, Deputy Grand Master, San Francisco.

REPRESENTATIVES TO SUPREME LODGE—J. T. Rogers, Clay W. Tay, and Wm. H. Jordan.  
GRAND TRUSTEES—L. A. Dunsmuir, J. B. Church, H. E. Davidson.

CORPORATE DIRECTORS—J. T. Rogers, H. G. Pratt, W. G. Hawtlett, E. F. Loud, J. H. Flint, J. Davis, W. W. Morrison, Oscar Robinson, A. P. Murgotten, A. G. Reed, H. C. Hubbard.

## Standing Committees for Current Year.

Appeals and Grievances—J. H. Severance, San Francisco; W. F. Flint, A. Daggett.  
Finance and Mileage—E. H. Morgan, San Francisco; J. J. Hayes, J. Hoech.  
Laws and Supervision—E. B. Young, San Francisco; F. A. Farless, S. C. Coulter.  
Amendments—E. Lehe, Stockton; W. J. Hill, L. R. Webster, J. A. Egan, D. Poston.

## District Deputies Appointed.

Alameda—District No. 1—J. J. Shutz, No. 2—Charles E. Alden; No. 3—J. A. Forbes; No. 4—Thos. F. Graber. No. 5—W. W. Haley. No. 6—Israel Horton. No. 7—S. S. Cunningham. Amador—J. F. Parks, Butte—District No. 1—A. F. Blood; No. 2—L. A. Simon. Calaveras—J. B. Seddick. Colusa—District No. 1—W. E. Robe; No. 2—Moses Stinchfield. Contra Costa—Robert M. Jones. Del Norte—W. H. Woodbury. El Dorado—J. C. Marsh. Fresno—John Jensen. Humboldt—Fred. W. Bell. Kern—Alonso Coons. Lake—R. W. Crump. Lassen—T. B. Sanders. Los Angeles—District No. 1—A. V. Cobler; No. 2—John Taylor. Marin—Thos. H. Wentworth. Mendocino—A. O. Carpenter. Merced—A. H. Dauby. Modoc—W. D. Morris. Mono—H. E. Wright. Monterey—U. Hartwell. Napa—E. S. Gridley. Nevada—J. O. Isaac. Placer—District No. 1—C. S. Thompson; No. 2—Geo. D. Kellogg; No. 3—Plumas—N. H. Hapgood. San Francisco—No. 1—E. Dausforth; No. 2—W. J. McKay; No. 3—Frank S. Poland. No. 4—George W. Lemont. No. 5—C. E. Wilson. Sacramento—S. A. Wolfe. San Bernardino—San Diego—E. W. Bushyhead. San Joaquin—A. M. Cadian. San Mateo—George W. Lovie. Santa Barbara—Thos. Nixon. Santa Clara—Wm. Osterman. San Benito—Amos Robinson. San Luis Obispo—George W. McCabe. Santa Cruz—A. J. Jennings. Shasta—A. H. Sprague. Sierra—District No. 1—G. H. Abley; No. 2—G. J. Graham. Siskiyou—Sonoma—Wm. McWilliams. Sonoma—George Hall. Stanislaus—J. N. Moat. Sutter—T. B. Noyes. Tehama—R. A. Larimore. Trinity—T. E. Jones. Tuolumne—F. W. Street. Tulare—J. W. Ramsey. Ventura—R. H. Withersell. Yolo—A. G. Reed. Yuba—Fred. A. Grass.

## SUBORDINATE LODGES.

NAME OF LODGE.	TOWN AND COUNTY.	DATE OF MEETING.	RECORDERS NAME.
1—CALIFORNIA.	West Oakland, Alameda Co.	Tuesday	W. H. WILKINSON.
2—OAKLAND.	Oakland, Alameda Co.	Friday	S. H. MITCHELL.
3—BROOKLYN.	Brooklyn, Alameda Co.	Thursday	GEO. CHASE.
4—SAN FRANCISCO.	San Francisco.	Wednesday	W. P. ENGLISH.
5—ALAMEDA.	Alameda.	Friday	E. M. SMITH.
6—OCCIDENTAL.	Kohl's Hall, W. O. HAWKETT.	Thursday	C. W. BAKER.
7—PACIFIC.	Oakland, Alameda Co.	Thursday	C. W. BAKER.
8—GOLDEN GATE.	San Francisco.	Thursday	T. J. JOHNSON.
9—HARMONY.	32 O'Farrell St.	Saturday	L. JOHNSON.
10—BERKELEY.	35 Eddy St.	Friday	F. H. PAYNE.
11—TEMPLE.	North Temescal, Alameda Co.	Monday	H. B. JONES.
12—SAN LEANDRO.	San Leandro, Alameda Co.	Friday	S. W. JOHNSON.
13—FORTUNA.	Napa.	Wednesday	E. S. GRIDLEY.
14—YERBA BUENA.	San Francisco.	Friday	CHAS. D. COON.
15—EUREKA.	St. Helena, Napa Co.	Tuesday	J. H. ALLISON.
16—PROTECTION.	Santa Clara, 1st and 4th Thursday	Friday	A. MARSH.
17—ENTERPRISE.	San Jose.	Monday	G. F. FETHERSTON.
18—HAYWARDS.	Haywards, Alameda Co.	Tuesday	JULIUS FROWN.
19—BERNAL.	San Francisco.	Monday	E. WORTH.
20—SAUCILITO.	Saucilito, Marin Co.	Thursday	CHAS. FORREST.
21—UNION.	Masonic Hall, JOHN BRADLEY.	Saturday	JOHN BRADLEY.
22—YOLO.	Woodland, Yolo Co.	Tuesday	S. M. GRIFFIS.
23—STOCKTON.	Stockton.	Friday	H. W. TAYLOR.
24—SAN RAFAEL.	San Rafael, TUNSTAD BLOCK.	Tuesday	THOS. HANSEN.
25—REDWOOD.	Redwood City, San Mateo Co.	Friday	GEO. H. BUCK.
26—GILROY.	Gilroy, 1st and 4th Monday	Tuesday	J. W. BRANE.
27—UNITY.	Santa Clara Co.	Tuesday	T. P. WILLIAMS.
28—SANTA ROSA.	Santa Rosa, Sonoma Co.	Wednesday	CHAS. H. HOLMES.
29—PETALUMA.	Petaluma, Sonoma Co.	Friday	N. KING.
30—VALLEY.	A. O. U. W. Hall, N. KING.	Wednesday	A. G. LYLE.
31—HEALDSBURG.	Healdsburg, Sonoma Co.	Friday	J. LUEDER.
32—CLOVERDALE.	Cloverdale, Sonoma Co.	Monday	S. M. PINCHAUER.
33—UKIAH.	Ukiah, Mendocino Co.	Wednesday	D. H. TUCKER.
34—LAKEPORT.	Lakeport, Lake Co. 1st & 4th Tuesday	Monday	THOS. BYNUM.
35—OAK LEAF.	Odd Fellows Hall, Oakland, Alameda Co.	Monday	M. S. BAKER.
36—SPARTAN.	San Francisco.	Friday	W. S. REYNOLDS.
37—ANTIOCH.	32 O'Farrell St.	1st & 4th Friday	H. W. BREWER.
38—MARYSVILLE.	Contra Costa Co.	Monday	J. H. SHAFER.
39—SUTTER.	Yuba City, 1st and 3d Thursday	Friday	G. W. ALBERTI.
40—OROVILLE.	Oroville, Butte Co.	1st & 4th Tuesday	G. B. SPRINGER.
41—MAGNOLIA.	San Francisco.	Monday	J. HOSCH.
42—MYRTLE.	San Francisco. 1st, 3d & 4th Saturday	Monday	C. O. GILMORE.
43—MT. HAMILTON.	Pythian Castle, C. O. GILMORE.	Wednesday	W. B. HART.
44—FRANKLIN.	San Francisco.	Friday	E. A. MORSE.
45—WATSONVILLE.	Watsonville, Santa Cruz Co.	Tuesday	O. S. TUTTLE.
46—SANTA CRUZ.	Santa Cruz.	Monday	O. I. BRADLEY.
47—SAUSAL.	Salinas City, Monterey Co.	Friday	C. O. ST. JOHN.

NAME OF LODGE.	TOWN AND COUNTY.	DATE OF MEETING.	RECORDERS NAME.
48—VACAVILLE.	Vacaville, Solano Co.	Thursday	G. F. WOODRONS.
49—SUZUN.	Suisun City, Solano Co.	1st & 4th Tuesday	W. W. REEVES.
50—DIXON.	Dixon, Solano Co.	Wednesday	J. S. BROWN.
51—GRASS VALLEY.	Grass Valley, Nevada Co.	Monday	J. M. WILEY.
52—NEVADA CITY.	Nevada City, Nevada Co.	Wednesday	GEO. A. GRAY.
53—HERCULES.	San Francisco.	Friday	C. MERFELDER, JR.
54—WHEATLAND.	Wheatland, Yuba Co.	1st & 4th Thursday	T. E. BRYAN.
55—LOS ANGELES.	Los Angeles, Los Angeles Co.	Wednesday	C. H. WHITE.
56—MISSION.	Mission San Jose, Alameda Co.	Saturday	E. F. CALKIN.
57—LIVE OAK.	Live Oak, Sutter Co.	Wednesday	A. H. HEWITT.
58—CHICO.	Chico, Butte Co.	Thursday	H. W. FULLER.
59—MT. VIEW.	Mountain View, Santa Clara Co.	Saturday	G. T. WAGSTAFF.
60—WASHINGTON.	San Francisco.	Thursday	W. H. PORTER.
61—HEARTS OF OAK.	West Berkeley, Alameda Co.	Wednesday	S. OSTERHOOD.
62—VESPER.	Livermore, Alameda Co.	Tuesday	F. A. ANTHONY.
63—INDUSTRY.	Pleasanton, Alameda Co.	Thursday	C. E. MERRIN.
64—KEYSTONE.	1015 Clay St. Oakland.	Tuesday	CHAS. E. ALDEN.
65—WINTERS.	Winters, Yolo Co.	Tuesday	HENRY CRANER.
66—COLUSA.	Colusa, Colusa Co.	Tuesday	OSCAR ROBINSON.
67—GRIDLEY.	Gridley, Butte Co.	Monday	C. M. DUSTIN.
68—BURNS.	San Francisco.	Thursday	G. POHLMAN.
69—RED BLUFF.	Red Bluff, Tehama Co.	Wednesday	S. P. FREEMAN.
70—MENDOCINO.	Mendocino, Mendocino Co.	Wednesday	B. F. HIGGINS.
71—SHASTA.	Shasta, Shasta Co.	Wednesday	A. H. SPRAGUE.
72—REDDING.	Redding, Shasta Co.	Monday	F. M. SWABY.
73—ST. JOHN.	San Francisco.	Thursday	W. B. MARSHALL.
74—MERCEDE.	Merced, Merced Co.	Monday	T. C. LAW.
75—VALLEJO.	Vallejo, Solano Co.	Friday	A. L. HATHAWAY.
76—LOS GATOS.	Los Gatos, Santa Clara Co.	Tuesday	T. W. COX.
77—ALVISO.	Alviso, Santa Clara Co.	Tuesday	W. H. FRENCH.
78—TULARE.	Tulare, Tulare Co.	Saturday	G. G. BECKLAND.
79—VISALIA.	Visalia, Tulare Co.	Tuesday	THOS. CREIGHTON.
80—SACRAMENTO.	Sacramento, Sacramento Co.	Tuesday	G. B. KATZENSTEIN.
81—JUSTICE.	Bakersfield, Kern Co.	Monday	F. S. WALLACE.
82—SANTA ANA.	Santa Ana, Los Angeles Co.	Tuesday	GEO. E. FREEMAN.
83—LINCOLN.	Lincoln, Placer Co.	1st & 4th Tuesday	J. E. YOUNG.
84—SILVER STAR.	Dowdley City, Los Angeles Co.	Monday	S. W. BURKE.
85—ALHAMBRA.	Alhambra, Los Angeles Co.	Monday	T. W. GRIMMER.
86—SAN PABLO.	San Pablo, Contra Costa Co.	Saturday	AZRO RUMRILL.
87—DURHAM.	Durham, Butte Co.	Saturday	I. H. LOOBY.
88—UNIVERSITY.	Berkeley, Alameda Co.	Saturday	J. G. WRIGHT.
89—ELMIRA.	Elmira, Solano Co.	Saturday	J. H. BARRITT.
90—CARQUINEZ.	Martinez, Contra Costa Co.	Thursday	F. WILLIAMS.
91—MT. DIABLO.	Walnut Creek, Contra Costa Co.	Friday	E. S. MOORE.
92—POINT OF TIMBER.	Byron, Contra Costa Co.	1st & 4th Sat'day	M. M. GROVER.
93—RELANCE.	Alvarado, Alameda Co.	1st & 4th Wednesday	E. A. ANDERSON.
94—BENICIA.	Benicia, Solano Co.	Tuesday	J. BINNINGTON.
95—PLACER.	Newcastle, Placer Co.	Monday	M. C. KUYERNDALL.
96—SAN BENITO.	Hollister, San Benito Co.	Friday	FRED. SPERRER.
97—COVENANT.	Auburn, Placer Co.	Wednesday	J. H. RITCHEY.
98—MONTELEY.	Monterey, Monterey Co.	Tuesday	W. J. TOWLE.
99—COLFAX.	Colfax, Placer Co.	Tuesday	M. LOSNER.
100—GUARDIAN.	Dutch Flat, Placer Co.	Tuesday	H. V. MARTIN.
101—BIGGS.	Biggs Station, Butte Co.	Wednesday	C. C. SPENCER.
102—HIGHLAND.	Grass Valley, Nevada Co.	Tuesday	M. P. STONE.
103—MOUNTAIN.	Truckee, Nevada Co.	Tuesday	F. TUCKERBERRY.
104—KERN RIVER.	Kernville, Kern County.	1st & 4th Saturday	J. B. BATE.
105—BRIDGEPORT.	N. San Juan, Nevada Co.	Friday	F. MANHIRE.
106—LODI.	Lodi, San Joaquin Co.	Wednesday	T. L. JONES.
107—FOLSOM.	Folsom, Sacramento Co.	Wednesday	W. F. FORD.
108—BAY CITY.	Humboldt Co.	Monday	Wm. S. RIDDER.
109—EMPIRE.	Modesto, Stanislaus Co.	Monday	HENRY LEWIS.
110—WAGSTAFF.	Stanislaus Co.	Thursday	D. VANDERNOOT.
111—GALT.	Galt Station, Meridian, Sutter Co.	Monday	W. C. SMITH.
112—WILLOWS.	Willows, Colusa Co.	Monday	H. SUTHERLAND.
113—G. ISLAND.	Grand Island, Colusa Co.	Thursday	J. M. DIXON.
114—CONFIDENCE.	Williams, Colusa Co.	Wednesday	E. P. NATHAN.
115—EL DORADO.	Placerville, El Dorado Co.	Thursday	H. B. TURMAN.
116—SMARTSVILLE.	Smartsville, Yuba Co.	Tuesday	E. SOUTHWORTH.
117—RIVERSIDE.	Compton, Los Angeles Co.	Saturday	C. E. BIRCH.
118—GEORGETOWN.	Georgetown, El Dorado Co.	1st & 4th Tuesday	JAS. B. WHITE.
119—CAMPTONVE.	Camptonville, Colusa Co.	1st & 4th Sat.	RICHARD BROWN.
120—DOWNIEVE.	Downieville, Sierra Co.	Friday	H. STRANDBERG.
121—FOREST.	Forest City, Sierra Co.	Monday	G. H. SHEPHERD.
122—SIERRA CITY.	Sierra City, Sierra Co.	Tuesday	J. W. KANE.
123—EXCELSIOR.	San Francisco.	Thursday	A. T. RUTHAUFF.
124—OLYMPIC.	San Francisco.	Tuesday	R. H. ORTON.
125—MUD SPRINGS.	Shingle Springs, El Dorado Co.	Saturday	J. A. FISHER.
126—QUINCY.	Quincy, Plumas Co.	1st & 4th Wednesday	T. L. EAGARD.
127—WILMINGTON.	Wilmington, Los Angeles Co.	Saturday	J. F. C. JOHNSON.
128—BANNER.	Plymouth, Amador Co.	Wednesday	J. STEINMETZ.

NAME OF LODGE.	TOWN AND COUNTY.	DATE OF MEETING.	RECORDERS NAME.
132—PLUMAS.	Plumas Co.	1st & 4th Monday	F. HARLAND.
133—AMADOR.	Amador Co.	Tuesday	JOHN R. TRIGLOAN.
134—LAUREL.	Laurel, Lassen Co.	Tuesday	T. B. SANDERS.
135—LAKE.	Janesville, Lassen Co.	Thursday	P. B. BRONSON.
136—FIDELITY.	San Francisco.	Wednesday	C. E. BRINSMADRE.
137—SPENCEVILLE.	Spenceville, Nevada Co.	Saturday	J. HOCKING.
138—JACKSON.	Amador Co.	Thursday	W. H. BURNES.
139—BALD MOUNTAIN.	La Porte, Plumas Co.	1st & 4th Tuesdays	HENRY MAURER.
140—IONE VALLEY.	Ione Valley, Amador Co.	Monday	G. H. DONLAP.
141—SHARON.	Brownsville, Yuba Co.	Monday	S. KINNEY.
142—BODIE.	Bodie, Mono Co.	Tuesday	SILAS B. SMITH.
143—GOLDEN STAR.	Volcano, Amador Co.	Thursday	GEO. TAYLOR.
144—MERIDIAN.	San Bernardino, Masonic Hall.	Wednesday	J. R. FOSTER.
145—NICOLAUS.	Nicolaus, Sutter Co.	Saturday	T. B. NOYES.
146—KNIGHTS.	Yolo Co.	Monday	J. S. KEITH.
147—HARITY.	San Andreas, Calaveras Co.	Friday	J. F. TRBAT.
148—CAPAY.	Capay, Yolo Co.	Monday	H. C. DUNCAN.
149—PASADENA.	Pasadena, Los Angeles Co.	Thursday	F. H. HEYDENREICH.
150—MANZANITA.	Forest Hill, Placer Co.	Saturday	G. W. SIMPSON.
151—HALF MOON BAY.	Spanishtown, San Mateo Co.	Monday	F. C. VALLADAO.
152—MAIN TOP.	Michigan Bluffs, Placer Co.	Wednesday	FRED B. ELGARWORTH.
153—SUGAR LOAF.	Iowa Hill, Placer Co.	1st & 4th Saturdays	W. H. BISSETT.
154—SUTTER CREEK.	Sutter Creek, Amador Co.	Saturday	J. H. GILES.
155—BAY VIEW.	San Francisco.	Friday	THOS. BROWN.
156—SAN DIEGO.	San Diego, San Diego Co.	1st & 4th Weds	J. W. WESCOTT.
157—WEAVER.	Weaverville, Trinity Co.	1st & 4th Friday	W. F. JUNKANA.
158—SYCAMORE.	Lemoore, Tulare Co.	1st & 4th Tuesday	B. R. CATHER.
159—GRANGEVILLE.	Grangeville, Tulare Co.	Thursday	J. J. TOYLE.
160—ASHLER.	Alameda Co.	Tuesday	A. S. CHEMISTANT.
161—CRESCENT.	Cacherville, Yolo Co.	1st & 4th Saturday	G. W. WILSON.
162—LINDEN.	Linden, San Joaquin Co.	Monday	M. C. ROLLINS.
163—PUEBLO.	Sonoma Co.	1st & 4th Tuesday	J. P. FULLER.
164—NEWARK.	Newark, Alameda Co.	Monday	D. Y. BUTLER.
165—MAXWELL.	Maxwell, Colusa Co.	Tuesday	ROSS HANNA.
166—YOSEMITE.	Fresno, Fresno Co.	Tuesday	LOUIS E. PRUSSO.
167—SANTA BARBARA.	Santa Barbara, Santa Barbara Co.	Monday	L. D. LILLEY.
168—VENTURA.	San Buenaventura, Ventura Co.	Monday	I. BARNARD.
169—MEMORIAL.	San Francisco.	Monday	HERMAN SCHAFFNER.
170—WEST END.	Holts Hall, Yreka.	Monday	H. C. BALLENGHIER.
171—KLAMATH.	Siskiyou Co.	1st & 4th Friday	Wm. DUEKEL.
172—ETNA.	Etina, Siskiyou Co.	Tuesday	JAS. H. WATMORE.
173—PORT JONES.	Port Jones, Siskiyou Co.	Monday	H. M. CARLOCK.
174—FRIENDSHIP.	San Francisco.	Wednesday	R. B. KITTERIDGE.
175—TRUMP.	Red Men's Hall, Stanislaus Co.	T. W. RAY.	C. F. MILLER.
176—MILL'S FERRY.	Stanislaus Co.	1st & 4th Tuesdays	J. L. BROWN.
177—TURLOCK.	Turlock, Stanislaus Co.	Saturday	G. CURTIS.
178—DEL NORTE.	Del Norte Co.	Tuesday	P. HANSON.
179—BLUE CANYON.	Blue Canyon, Placer Co.	Saturday	E. H. WATSON.
180—NOE VALLEY.	cor. 24th & Church, San Francisco.	Friday	L. S. PRUSSO.
181—WAHOTOA.	Conterville, Fresno Co.	Friday	A. M. GRUNDY.
182—TEHAMA.	Tehama, Tehama Co.	1st & 4th Monday	EL MONTE.
183—EL MONTE.	El Monte, Los Angeles Co.	Saturday	LOUIS MCKENZIE.
184—HANFORD.	Hanford, Tulare Co.	Monday	J. A. HILL.
185—CHALLENGE.	Lockeford, San Joaquin Co.	Tuesday	J. G. THOMPSON.
186—SOUTHERN CALA.	Los Angeles, Los Angeles Co.	Tuesday	C. A. BARKERVILLE.
187—M. GUINN.	Los Angeles Co.	Saturday	Wm. C. ALT.
188—SAN MATEO.	San Mateo, Central Point, Merced Co.	1st & 4th Friday	J. F. WILKINS.
189—HIGUERA.	San Luis Obispo, San Luis Obispo Co.	Thursday	R. B. POLLARD.
190—TRINITY.	Trinity Center, Trinity Co.	Thursday	A. BRINCARD.
191—ROCKLIN.	Rocklin, Placer Co.	Wednesday	H. E. STAFFORD.
192—SON-ORA.	Sonoma Co.	Monday	Wm. HARTVIG.
193—OAK GROVE.	Oakdale, Stanislaus Co.	Thursday	Wm. KEMP.
194—PORTERVILLE.	Porterville, Tulare Co.	Saturday	S. M. GILLIAM.
195—NAVARRO.	Navarro, Mendocino Co.	Saturday	Wm. T. WALLACE.
196—PRINCETON.	Princeton, Colusa Co.	Wednesday	M. W. HERRON.
197—NELSON.	Nelson, Butte Co.	Saturday	W. W. TILLOTSON.
198—COLOMA.	Coloma, El Dorado Co.	Wednesday	M. J. ALLHOFF.
199—EDEN.	San Lorenzo, Alameda Co.	Saturday	HENRY DOPMAN.
200—HONCUT.	Honcut, Butte Co.	Saturday	V. E. BURDICK.
201—BUTTE CITY.	Butte City, Colusa Co.	Saturday	J. H. STURCKE.
202—WESTPORT.	Westport, Mendocino Co.	Thursday	O. A. ROSS.
203—VALLEY VIEW.	Selma, 1st & 4th Saturday	Monday	E. H. TUCKER.
204—COLLEGE CITY.	Fresno Co.	Monday	E. H. FARNELL.
205—SOMERSVILLE.	Somersville, Contra Costa Co.	Thursday	JOHN TIERNEY.
206—LOOKOUT.	Lookout, Modoc Co.	Monday	D. N. BROWN.
207—OLIVE.	San Luis Obispo, San Luis Obispo Co.	Wednesday	O. H. JONES.
208—NORTH STAR.	Smith's River, Del Norte Co.	Tuesday	D. W. FINCH.
209—SAN FERNANDO.	San Fernando, Lower Lake, Lake Co.	Saturday	W. J. MATHESON.
210—DUNNIGAN.	Dunnigan, Yolo Co.	Thursday	D. W. KANODE.
211—ANCHOR.	Murphys, Calaveras Co.	1st & 3d Friday	A. J. PALMER.
212—MURPHEYS.	Murphys, Calaveras Co.	1st & 3d Friday	A. J. PALMER.

218—NEWHALL. Newhall, Saturday  
C. A. MENTY. Los Angeles Co. JOHN W. SAUNDERS. Friday  
219—LOS ALAMOS. Los Alamos, Saturday  
J. A. MITCHELL. Santa Barbara Co. G. McKENNA. Friday  
220—OLIVER. Middleton, Saturday  
J. L. READ. Lake Co. D. L. BROOKS. Saturday  
221—GUALALA. Gualala, Every other Saturday  
M. J. C. CALVIN. Mendocino Co. L. L. MORRISON. Saturday

## DEGREE OF HONOR.

NAME AND NUMBER.	PLACE OF MEETING.	DATE OF MEETING.
1—DAWN OF HOPE.	West Oakland, Alameda Co.	2d & 4th Mondays
2—SILVER STAR.	Temescal, Alameda Co.	Thursday
3—SILVER SPRAY.	San Francisco.	2d & 4th Wednesdays
4—IVY.	Oakland.	1st & 3d Wed.
5—DIAMOND.	Hollister.	Friday
6—MAGNOLIA.	Champion Hall, San Jose.	1st & 3d Tuesday
7—BAY LEAF.	Walnut Creek, Alameda Co.	1st & 3d Tuesdays
8—AURORA.	San Francisco.	2d Tuesday of the month
9—KEYSTONE.	Amador City, Amador Co.	Tuesday
10—GOLDEN DAWN.	San Francisco.	2d & 4th Saturday
11—PRIDE OF BUTTE.	Honcut, Butte Co.	1st & 3d Saturday
12—EVENING STAR.	San Francisco.	1st & 3d Thursday

## San Francisco Lodge Meetings.

NIGHT OF MEETING.	NAME OF LODGE.	PLACE OF MEETING.
Monday.	BEKHAL 19.	Valencia & 16th Sts.
Monday.	MEMORIAL 174.	32 O'Farrell St.
Monday.	MAGNOLIA 41.	



## Gilt-edged Society.

There will never come a time when money will not command the homage of respect, and the man who has a large share of it, be awarded a high social position. The feeling is instinctive. Even in aboriginal society the Indian who has the most ponies, the most showy wampum, or the finest hunting or scalping equipment, is considered a big "bug," and a desirable "catch" by all the dark-eyed belles of the tribe. It is well. In a new country where nearly everybody starts in the struggle of life from the bed-rock, wealth represents industry, sagacity, economy, good habits, and an indomitable will, qualities which deserve to wear the crown of honor. And then the lusty oburgations and outcry we hear against wealth on every hand is an exhibition of the basest hypocrisy. There is not one in the communistic lodge from Herr Most down to the laziest, dirtiest drunken loafer and bummer in the gang who would not instantly and gladly renounce his incendiary doctrines and wild schemes for the reconstruction of society for a marble front and a good bank account.

But while we freely make these concessions, it cannot be denied that our homage of money, as a social endowment is a good deal strained. We are in fact a nation of Mammon worshippers; poverty is the only hell an average American fears, and to miss one's way through the world and come out with a small amount of baggage, is the most unpardonable of sins. And it is not strange that society should globe itself around a big sack of twenty-dollar pieces. There is such magic in them. Not only does society put on its most perfumed manners, but even pew doors fly open and the preacher softens the "terrors of the law" a little, when the millionaire enters. Only the other day, when the engagement of a young lady in the city was mentioned, we heard the remark, "is it a good match." Of course all know what that means. It was not an inquiry after the young man's health, sobriety, good morals, habits of temperance, and economy, but whether he had lots of ducats or great expectations. Possessing the latter, society congratulates the young lady, though her "intended" may be a noodle, a scapegrace, an old debauchee, or a dude the range of whose information is the sweep of an opera glass. Verily money hides a multitude of sins.

Certainly the time has come, and our civilization is ripe enough, when people can afford to give a little attention to other things than the acquisition of money, and should demand something more than its possession in those who ask for social position. The time has come to have a higher comprehension of the true social position, and to choose companions, not because they belong to a certain set, and have a metallic jingle, but because they really possess some mental and moral worth, and can give something to society in return for what society gives them. Mr. George W. Curtis very neatly puts the idea. Mrs. Grundy proposes to introduce a cosmopolite who desires to get the most possible out of life to "a rich man" and is surprised at the cool manner he receives the proffered courtesy. The following delicious bit of conversation shows how philosophically the cosmopolite views this sort of thing: "You say he is very rich?" he asked. "Enormously—fabulously," replied Mrs. Grundy, as if crossing herself. "Will he give me any of his money?" Mrs. Grundy gazed blankly at the questioner. "Give you any of his money? What do you mean?" "Mean?" answered the cheerful cosmopolitan; "My meaning is plain. If I am introduced to a scholar, he gives me something of scholarship; a traveler gives me experience; a scientific man, information; a musician plays or sings for me; and if you introduce me to a man whose distinction is his riches, I wish to know what advantage I am to gain from his acquaintance, and whether I may expect him to impart to me something of that for which he is distinguished."

Mrs. Grundy, who is easily discomfited by an unexpected turn to the conversation, looked confused, but said presently, "Why, you will dine with the Miduses and Plutuses." "But they are merely the same thing," said the cosmopolitan gayly. "You know the story; Mr. and Mrs. MacSycophant, Miss MacSycophant, Miss Imogene MacSycophant, Mr. Plantagenet MacSycophant, Miss Boadicea MacSycophant, and more of the same. One MacSycophant is as good as twenty, Mrs. Grundy, and as I know the Miduses already, and find them amazingly dull, why should I know the Plutuses, who are probably even duller?"

## Music of the Future.

The famous Thomas Symphony Orchestra, the grand chorus of five hundred voices, and bevy of notable soloists, have had a brilliant season in San Francisco. Many have fully appreciated this magnificent rendition of the sentiment of the great Masters, many have enjoyed it only in parts, and to many this mighty wave of sound was resolvable into no distinct impression. They submitted to be patiently bored for the sake of fashion. But the grand musical festival reminds us of an old idea we picked up somewhere years ago, that we hand out to the musical esthetes for what it is worth. It is well known that there is a wonderful analogy between sound and color, and that the diatonic scale has its counterpart in the prismatic hues of the rainbow. Not long ago it was asserted by the Philadelphia *Ledger*, there are both octaves and semi-tones of odor, and that odors may blend into such tuneful harmony with the soul as to awaken vivid memories and reminiscences of the "Long Ago." Now, why may not music, color, and odor be so combined as to afford a triple pleasure to the lovers of harmony. Prof. Maelzel demonstrated some years ago before a delighted audience in an Eastern city, that color was as manageable as sound in producing brilliant effects. Why, then, should there be any mechanical difficulty in the way of so arranging a hall that sound, color, and odor may be made to combine in rhythmic order, and produce a most delightful species of enjoyment? It seems possible that the whole field of sound, from the most dulcet tones to the crash and furore of brass bands and brazen instruments may be accompanied or contrasted by color and odor of equal range of combination. The realm of musical enjoyment is vast, but if harmony could be made to play simulta-

## Camping Out.

To the person who has camped out in the California redwoods, a description of the delights attending a vacation under such circumstances, would be tame indeed; and to one who has not done so, mere words would hardly convey the proper idea. The testimony of those who have camped out and slept in the open air, is that this sort of life builds up rapidly and radically. Three months of camping out and sleeping in the open air will do more for the restoration of exhausted brain workers than six months of the usual seaside or mountain hotel life, while the expense of camping is merely nominal.

This is the month for camping and as we write there are hundreds of parties enjoying themselves in the woods and beside the streams in all parts of California. The Santa Cruz mountains are particularly adopted for this amusement owing to the abundance of wood and water accessibility, roads, etc. Up in Mendocino, Lake, and Sonoma counties, up towards the Yosemite, down in Santa Cruz and Monterey counties, are camping parties without number. In some places are camps of 50 families or more as at Felton, Soquel, and thereabouts. But a small party with wagons, tents, etc., is probably the most enjoyable way of camping, there being frequent change of scene and variety of surroundings.

Here in California from the latter part of April, no rain falls for six months; during the other six there is more or less rain, though sometimes in the middle of winter, when

## The Sycamore Disease.

Many have noticed the effects of some malady on the sycamore trees, how they were bereft of leaves and generally afflicted, so that they lost their beauty. The work has been attributed to unseasonable frosts, to insects and to other agencies, but Dr. H. W. Harkness, of this city, a noted mycologist, has found the trees to be affected by a destroying fungus. The following paper, from his pen, gives the results of his observation and investigation:

"One of the most interesting of the parasitic fungi, and one whose effects have attracted almost universal attention, is that which annually attacks the sycamore trees of this as well as of the Eastern States. At the usual time the tree puts forth leaves which, to all appearance, are perfectly healthy, nothing unusual occurring until the leaf has attained nearly one-third its growth, when it is struck with a blight which destroys it with the suddenness of a conflagration. The leaves, becoming shriveled and brown, soon fall, the trees in many cases becoming as leafless and bare as in the winter season. After a time, however, new leaves appear, which are comparatively free from disease. This curious process has been repeated annually for the last fifteen years or more, in this State, while in the eastern States it has existed, as Professor Asa Gray affirms, for more than thirty years, and has been variously attributed to frost, the ravages of insects, deficient vitality, etc., but the real cause remained a mystery until about two years ago, when, on examining the sycamores at Niles station, I succeeded in tracing the disease to a minute fungus, a variety of *Gloeosporium verrisquum*, which attacks the twigs, petioles and nerves of the leaves, producing somewhat different effects, according to the part affected. When the twig is attacked and the mycelium ramifies in the whole circumference of the cortex, the cluster of leaves dies so quickly that the fungus, which can only grow in a living plant, remains undeveloped. When the petiole is infested, the individual leaf dies and falls, but when the leaf itself is invaded, the fungus follows the course of the nerves, appearing to the naked eye like a row of minute dark specks. The leaf is killed for a variable distance on each side of the nerves, but the intervening portions live for a considerable time. Under the microscope these minute spots are seen to be composed of an immense quantity of pale, irregular, club-shaped pores, which are borne on slender pedicels and somewhat adglutinate together. These spores are the reproductive bodies—are, of course, invisible to the naked eye—and are borne by the winds in all directions. The class of fungi to which this belongs, a very large one, is found only in living plants. In April of last year I found a nearly related one upon the scrub live oak of the Golden Gate park.

This, which I have called *Gloeosporium quercuum*, makes an infested oak thicket look exactly as if scorched by a neighboring fire. It is now becoming a serious question as to how long the sycamore can survive this infliction. Great numbers of the trees at the present writing seem to be absolutely dead, not possessing a single leaf. The tree, which was formerly graceful and symmetrical, has by the continual destruction of the terminal twigs, become scraggy and unsightly, and unless nature provides a remedy for the disease, seems to be in danger of gradual extinction."

THE WIND AND THE WHEAT.—The Stanislaus *News* gives the following account of the experience of a Merced county farmer: He had 350 acres of winter sown in a sappy and excellent condition; when the heated term commenced it was actually cured as if in a furnace. It still retained a green color, but the stalks if touched would snap and break like pipe-stems. It was in such a condition that he could not handle it as ordinary hay, but had to gather it with headers and header wagons. He said that it was so cured that even the stalks were sweet as sugar cane.

TO PROTECT BRICK WALLS.—Bricks are very porous, and paint very expensive on such a surface. Still brick houses with unprotected walls are always damp after a protracted rain. A cheap preparation that would prevent the water from permeating the brick might be made by mixing a thin wash of Portland or Rosendale cement, with preference for the former. It may be applied in the same way as whitewash.



A CAMP IN A CALIFORNIA REDWOOD FOREST.

neously upon three senses, its possibilities would be infinite! We may here catch a glimpse of a musical festival in the future. Some great master of drill and arrangement may arise, who will bring all the effects possible in music into harmony with the rhythm and cadences of color and odor.

FAST WORK IN A CARRIAGE SHOP.—At the annual dinner of the Carriage Builders' National Association, in Philadelphia, Hon. Phineas Jones told of fast work he had lately witnessed in a carriage factory that turns out from 15,000 to 20,000 carriages a year. He said: "I saw them setting tires. I noticed how fast they put the tires on the wheels. They put on fifty-three sets of tires in fifty minutes. This is work, and a fact. One man put the tires into the oven and took them out after they were heated. There were about sixteen tires heated all the time in the oven, and then there were two rollers driven by a belt revolving all the time, with a strong fire at the rear of it, and when the tires were taken out two other men stood there and put them on. I timed them, and they put on a set a minute. And the man told me that one day, when the tire setter wanted to be away the next day, and it was then five o'clock in the afternoon—he told him those wheels had got to be tired the next day, and he said: 'I will tire them to-night.' There were fifty-three sets of them, and he put them on in fifty minutes. Those are facts. I noticed one man setting tires, and I timed him with my watch. He lit the forge and put on a tire a minute. I said that is lively work."

rain is expected, and most needed, not a drop will fall in two months.

The nights in California are strangely cool. The thermometer may be 100 degrees at noon, and at night, if sleeping out, you will need thick blankets. Snow is very rare on the coast and in the valleys, but upon the mountains it often falls to the depth of sixty to eighty feet. There is really not much need of a tent in summer. Our engraving shows a scene familiar to most campers, and is calculated to make those who are tied to their desks and business long for the fresh air of the mountains and the freedom from care felt by all who camp out.

MOVEMENTS OF SUBMERGED BODIES.—In defending his hypothesis against the attacks of French academicians, Dr. Siemens refers to the experiments of Froude, at Torquay, under the direction of the English Admiralty. He arrived at the unexpected result, that a submerged body, if it moves with a uniform velocity through a perfect fluid, will encounter no resistance whatever. By a "perfect fluid" he understood a fluid free from viscosity or quasi solidity, and in which no friction is caused by the gliding of its particles over one another or over the surface of the body. The luminiferous ether is presumably such a fluid, and the discussion of Siemens' theory cannot be settled until all the consequences of perfect fluidity are duly settled.—*Comptes Rendus*.

THE best fire escape is when your wife gets up in the morning and makes it.



# PACIFIC STATES WATCHMAN.

Issued on the 1st and 15th of each month.

GRAND LODGE A. O. U. W. ENDORSE  
MENT.

Resolved, That we consider the complete form in which the PACIFIC STATES WATCHMAN has for several years published the list of subordinate Lodges of this Jurisdiction, with the names of their presiding and recording officers, and time and place of meeting, is a great convenience and benefit to our Order, and we would recommend that each and every Lodge continue the publication of its card, and afford such other support to our excellent society paper as their means will allow, and further, urge each member of our Order to give it countenance and material aid.

The above was adopted by the Grand Lodge, A. O. U. W., April 5, 1883.

## Favorable to Advertisers.

The WATCHMAN enjoys a very large and influential circulation. It is certain that no other periodical is now patronized by a better class of industrial, professional and business men. In fact, our subscription list embraces many of the foremost business and representative men throughout the towns and cities of the coast. We have pride in making our paper "clean and handsome," and first class in all respects—to the benefit of both our readers and advertisers.

Subscription (In Advance) - - - \$2 a Year.

### ADVERTISING RATES.

One Square (1/2 inch), per issue.....	75
One Square per month.....	1.25
Two Squares, per issue.....	1.50
Two Squares per month.....	2.50
Obituary notices and resolutions (with 25 copies post-paid for friends of deceased) per sq. (1/2 inch).....	50

For reading notices, extraordinary display, special advertising and choice places permanently, extra rates will be charged. Reasonable reduction will be made for large and long-continued advertisements. No extra rates for the space occupied by engravings.

WATCHMAN PUBLISHING CO.

ENTERED AT SAN FRANCISCO, CALIF., AS SECOND-CLASS MATTER.

San Francisco, July 1, 1883.

## Business Announcements.

Agricultural Implements—Batchelor & Wylic, S. F.  
Electric Belts—W. J. Home, San Francisco.  
Practical Upholsterer—A. H. Meyer, S. F.  
Restaurant—M. Deutsch, San Francisco.  
Cabinet Restaurant—E. B. Thomas, S. F.  
Harness and Saddles—Fred. Zett, S. F.  
Harbor View Park—Rudolph Herman, S. F.  
South End Warehouse—Wm. Pirrie, S. F.  
Musical Instruments—Louis Miller, S. F.  
Plumbing and Gas Fitting—J. F. Lewis, S. F.  
Furnishing Goods—Robert C. Hahn, S. F.

## Our National Day.

It is one of the noblest endowments of our nature, that while standing on this fleeting point of time we can look both ways. By memory and history we may in some degree recall the past, and by hope and imagination anticipate the future. We are now concerned with only one great event in the past. Next Wednesday is the natal day of our Republic. There are days that come to us all fraught with such special reminiscence, that it seems to be a duty to put ourselves into an attitude to breathe what is healthful in the passing air. We are such slaves of association that we can most easily think and feel the stir and thrill of great ideas in our country's history, upon the day that comes most fragrant with national memories. And yet it is not possible in a brief article to lift the veil of Time and tell the old story, how two millions of people moved by one patriotic impulse, forsook the plow, shop, counter, and home, to follow the fortunes of their new-made flag over many a bloody field, till victory crowned their efforts at Yorktown. But we shall find the spirit that animated them embodied in the events that immediately led to the declaration of independence. Let us watch the process of a nation's birth!

The movement for independence was not any sudden explosion of heated passion, nor was it the work of any one man or set of men. For months it had been talked over as a "consummation devoutly to be wished," by the mechanic in his shop, the fisherman along the northern coast, the planter in the sunny south, and the pioneers and hunters of the west. It had been warily discussed in town meetings, social parties, in the pulpit, newspapers, by the Committee of Safety, and the Provincial Legislatures. The members of the Colonial Congress were no company of reckless adventurers, who had everything to expect and nothing to lose by a revolution. They were slow, cautious men, who long hesitated and were silently borne on the current of events. June 7, 1776, Richard Henry Lee, in the name and by the special authority of Virginia, proposed this resolution:

"That the United Colonies are and of right ought to be free and independent States; that they are absolved from all allegiance to the British crown, and that all political connection between them and the State of Great Britain is and ought to be dissolved." This was the first step. It was intended as a feeler. The lightning was in the hearts of the people and only needed an electric touch to cause it to flash upon the world. That touch had been given. But how timidly the great actors in this mighty drama came upon the stage. The resolution was seconded by John Adams. A long and warm debate followed. Many members were afraid to take the decisive step. They still hoped that the eloquence of Chatham, and the influence of Rockingham might effect an honorable reconciliation. It was finally agreed to adjourn the discussion of the question until the first day of July. The time arrived to consider the resolution. Fifty-four members were in their places. The outlook was ominous. The business of the day began by reading a letter from General Washington, who returned the whole number of men under his command who were fit for duty as seven thousand, seven hundred and fifty-four. Many of these were volunteers for a year, whose time of service was nearly out; all needed money, clothing, and ammunition, and Congress had no credit, and no power to levy a tax. Sir Henry Clinton had just arrived before Charleston with a line of battle-ships, and the safety of the place was in doubt. New York was threatened by Lord Howe, with a formidable armament that had already arrived at Sandy Hook. General Montgomery had panted out his brave soul under the walls of Quebec, and the little army that had invaded Canada with fair hope of success, was on the retreat, badly shattered by disaster and disease. The Indians on the frontier were already on the war-path. As yet no foreign power had sent a word of sympathy that could kindle a ray of hope in the bosom of the most sanguine. Such was the state of affairs on the morning of the first of July, 1776. Is it any wonder when the order of the day was announced that for a few moments there was a profound silence. Who could foresee the future? There might be defeat, confiscation, and the scaffold lurking in the silent coming months. John Adams broke the solemn stillness by a speech, which tradition says was impressive, impetuous, and powerful, and like a mighty torrent, swept away every objection; and on the evening of the second day the resolution passed, only one dissenting colony, New York, not yet able to concur. The Rubicon was crossed. The old thirteen British Colonies stepped forth among the nations of the earth free and independent States. A committee was immediately appointed to prepare a formal statement of the reasons of the separation. Mr. Jefferson drew up the paper, and showed it to Adams and Franklin, who made only a few verbal corrections, and Congress entered upon the consideration of the document. For two days its statement of principles and reasons were sharply analyzed, and every word critically scanned. On the Fourth of July, 1776, it received the approval of Congress, and copies were ordered to be sent to each State, and that it be read at the head of the army, and it was everywhere received with an unbounded, spontaneous enthusiasm by the people. As long as this day is cherished in patriotic memory, and the sentiments of that memorable document burn and glow in the hearts of the people throughout the land, the stability of the Union is assured, "One as the Sea but multitudinous as the waves."

A DYING Order like a dying man catches at a straw. The organ of the seceders in Iowa, recently claimed that they were recognized by the Order in Wisconsin. The statement is pronounced by the Wisconsin *Advocate* as utterly false. All the foundation there is for it, is as follows: A former resident of Monroe, in this State, died in Iowa. His remains were escorted to Monroe by a number of the seceders. The deceased was held in high esteem, and out of respect for his worth as a citizen, the brethren in Monroe, tendered the usual courtesies to the escort and a number attended the funeral. That was all, and the effort of the Iowa organ to make capital out of the kindness of the brethren of Monroe, shows clearly the contemptible straits to which they are reduced.

## About Bonds.

In the last issue of the WATCHMAN we had something to say incidentally about the system of requiring bondsmen to secure moneys put in charge of elective officers, and to utter some disparaging remarks in relation to said system. Scarcely had our words found their way into type when the astounding intelligence came that the City Treasurer of Oakland had been found to be a defaulter for a large amount. We venture the prediction that the amount of this defalcation will be lost to the city, and why should it not be so? Dods was elected by the people of Oakland, in 1879. He was reputed wealthy and honest. We believe he was both. He gave what was deemed good and sufficient bonds. The men who became his sureties had a right to expect that the people in their representative capacity would do at least something to protect those who took the responsibility of standing between the aforesaid people and their own acts. They had a right to expect that for a guaranty of the people against loss, they should not be unnecessarily imperilled, by putting absolutely no safeguard or restraint around a public officer to guard him against temptation. The people knew, or ought to have known that no man is so strong that temptation may not overcome him. They knew, or ought to have known that money tempts more men to destruction than most other things combined. It was the business of the city authorities to have instituted a system of monthly, or at least quarterly examinations of the accounts of all city officers who handle money; and the money should have been counted. Had such a system prevailed James Dods would be to-day an honest man, and the City of Oakland nearly \$50,000 better off. Had such a system prevailed in the county government of Alameda county, Maro P. Kay would not now be in San Quentin for forgery, and the county would be some \$20,000 better off than it is. We know of several instances where the A. O. U. W. has lost valuable members because such a system does not prevail in our Subordinate Lodges. The bond system is a failure. It is wrong in principle and wrong in practice, and should be done away with. Elect men to positions of trust in whom you have confidence, but remember no man is so strong that he will not fall if tempted beyond his strength. He who wilfully exposes another to temptation is as guilty if the man falls, as is the fallen. "Bring us not into temptation but deliver us from the evil one."

So long as our law stands as it now does, Lodges must require bonds of their financial officers. Our advice would be, make them small—very small—but at once make a by-law requiring the Finance Committee to examine the accounts of such officers and report to the Lodge every month, and let such report be conclusive and a bar forever against any proceedings to punish a defaulter for a defalcation afterwards discovered, and a release of bondsmen from any liability up to the time of such report. Such a system would secure good, honest work on the part of the Finance Committee and save many a worthy, but weak or overconfiding brother from wreck and ruin. The end is worthy of the means.

If counties or municipalities, or Lodges, lose money because of their own neglect of duty, and fail to recover from the innocent bondsmen they should have protected, we must be excused if we do not weep our eyes out. Let the guilty suffer, but if the innocent escape, why should we wear sack-cloth and fill our hair with ashes! An ounce of prevention is worth a pound of cure every day in the week. Let us prevent defalcations instead of trying to get even on our losses by trying to cinch it out of somebody else. Somehow it don't look exactly honest.

WE have paid since the organization of our Order to the heirs of deceased brothers over \$7,000,000. Just think of it.

## Supreme Lodge Items.

THE proposition to reduce the age of applicants to forty instead of fifty years, was referred to the Committee on Laws, to report at the next annual session.

THE proposition to re-instate suspended members upon payment of back assessments without a vote of the Lodge was rejected by the Supreme Lodge.

SECTION 9, article 8, of the Supreme Lodge Constitution is so amended that on the failure of a member to pay his assessment on or before the 29th of the month in which such assessment was issued, he will stand suspended without any action on the part of the Lodge or any officer thereof.

THE salaries of the Supreme Receiver and Supreme Recorder were fixed at the same amount as last year.

S. M. W., M. W. FISH was presented with a very unique gavel, a relic of the prehistoric days of Niagara, in a very felicitous speech by Bro. Ackner, of Albany.

THE name of the Grand Lodge of Georgia was changed from the "Grand Lodge of Georgia" to that of the "Grand Lodge of Georgia, Alabama, Mississippi, the Carolinas and Florida."

THE rule requiring that all propositions to change, amend, or alter the Constitution and Laws of the Supreme Lodge shall be forwarded to the Supreme Recorder at least three days before the time fixed, etc., as appears at page 633, was repealed.

THE next session of the Supreme Lodge will be held at Toronto, beginning on the second Tuesday of June, 1884. We hope that the Order by that time will be 150,000 strong.

THE Representatives to the Supreme Lodge were given a pleasant excursion to Niagara Falls. They were met at the Falls by local members and conveyed in carriages to points of interest, and afterwards were served with an elegant supper. There was also, later on in the session, a carriage drive around the city and an excursion in the evening on the lake.

MANITOBA was added to the Jurisdiction of Minnesota, and Arkansas to Texas. These changes were advisable, and will result in good.

THE members of the Supreme Lodge presented to the retiring S. M. W., W. H. Baxter, a magnificent gold-headed cane, elaborately carved, and his Michigan associates presented him an elegant badge.

THE Constitution of New York, with one or two verbal alterations, was approved, and the Grand Jurisdiction and the Supreme Lodge are thus in perfect accord and harmony. A serious conflict at one time seemed imminent.

THE Supreme Lodge was dependent upon Brooks and Vincil, two Doctors of Divinity for their morning devotions.

THE Supreme Lodge, by a unanimous vote instructed the Supreme Master Workman and Finance Committee, to prosecute vigorously the seceding Grand Lodge, of Iowa. It is determined that these secessionists shall not masquerade under a name that does not belong to them. They are labeling their wares with a pirated trade-mark. They are sailing the sea under false colors. It is only in the courts that the rights of the Supreme Lodge and the Grand Lodge of Iowa, can be vindicated. It is clearly a case of usurpation that the courts will not countenance. The delays and quiddities of the law are proverbial, but the final result cannot be doubtful. In the meantime it is understood that the seceding Grand Lodge is in a state of disintegration, and the Supreme Lodge has recommended easy terms upon which the Grand Lodge may permit the seceding Subordinate Lodges to be taken on board the "Old Ship."



## Grand Recorder's Department.

HEADQUARTERS of Grand Lodge, A. O. U. W., Rooms 40 and 41, St. Ann's Building, corner of Eddy and Powell, San Francisco. H. G. PRATT.

REMITTANCES for the PACIFIC STATES WATCHMAN can be forwarded to the Grand Recorder. Always enclose statement, separate from the Grand Recorder's, of the amount sent for different purposes. Don't forget this.

HENCEFORTH Receivers will not be entitled to receive the Grand Lodge degree. The law now gives the privilege to Grand Medical Examiners who are members in good standing, of some Subordinate Lodge of the Order. Recorders and Financiers who have served three consecutive years, and are recommended by their respective Lodges. Of course none of these officers will be eligible as Representatives to the Grand Lodge till they have received the degree, as it is optional with Grand Lodges whether they confer the degree or not.

BY official circular the time for the new Degree of Honor Constitution to go into effect is fixed at August 1st, prox. The necessary books and blanks cannot be sooner prepared. If our membership take hold of this business with their accustomed energy there will be a boom in this degree. The beneficial system is simple and admirable—the best in many respects, it is believed, ever devised.

THE cost of organizing a new Lodge of the Degree of Honor, and furnishing it with a full set of the necessary books and blanks has not yet been determined, but will be as soon as the Finance Committee shall fix the price of supplies. It will probably be below fifty dollars including fee of Deputy.

THE new edition of the Constitution will be issued in a few days, and contain the changes made in the general laws of the Order, made by the Supreme Lodge at its recent session. Lodges can now send in their orders and we will fill them as quickly as possible.

A RELIEF assessment for the assistance of the Supreme Lodge Jurisdiction may be expected soon. It will be for a small amount.

## Degree of Honor.

At last we are in position to give the Degree of Honor a fair trial. We have a Constitution which has been approved by the Supreme Lodge, making the degree beneficial to such as desire it, and are eligible, and a complete code of laws for the government of the Lodges of the degree. No doubt the Grand Master will soon proclaim the new Constitution, when it will at once go into full force. Books and blanks are being prepared with all possible speed by the Grand Recorder, so that the Lodges may be put in good working condition at the earliest practicable moment.

The changes are many and important. The titles of the officers are nearly all changed, and one (the Financier), added. There are some positions in a Lodge of this degree that may be filled either by a gentleman or lady; some that can be filled only by ladies, and some only by gentlemen. The following list will make the matter better understood:

Past Chief of Honor, gentleman or lady.  
Chief of Honor, gentleman or lady.  
Lady of Honor, lady only.  
Chief of Ceremonies, gentleman or lady.  
Recorder, gentleman or lady.  
Receiver, gentleman or lady.  
Financier, gentleman or lady.  
Sister Usher, lady only.  
Inside Watchman, gentleman only.  
Outside Watchman, gentleman only.  
Adviser to Chief of Honor, gentleman or lady.  
First and Second Maids of Honor, ladies only.

The ritual of necessity will have to be changed to meet the case.

As in most, if not all cases, the officers for the coming term will be elected and in-

stalled before the new Constitution will go into force, a Financier will have to be elected and installed afterwards.

The terms in all cases will end on the last of June and December of each year.

The beneficiary feature of the degree is peculiar:

The amount guaranteed to each member of the beneficial department is \$500 if there be so many beneficial members at date of death; if not, then one dollar for each of such members.

Each member on applying to become beneficial, must pay one dollar into the beneficiary fund, and one dollar for beneficiary certificate. After that, in lieu of assessments, a monthly payment of fifty cents is to be made by each beneficial member.

Each month the entire sum of all these payments is to be forwarded to the Grand Recorder, and the members have till last meeting of the successive month in which to make another payment to the fund, but no longer.

If these monthly payments and remittances accumulate a fund in the Grand Lodge of one thousand dollars more than sufficient to pay the current death losses, then the Grand Recorder is to notify the Lodges to cease remitting, and the members to cease paying till further notice.

On the other hand, if the funds by the regular process do not come in fast enough to meet the current death losses, then, and then only, is an assessment to be levied in amount sufficient to meet the necessities of the case. It is believed that assessments will rarely, if ever be needed, as fifty cents per month to meet a guaranty of \$500 is equal to twenty-four assessments a year in our other Lodges to meet a guaranty of \$2,000.

This system has the advantage of extreme simplicity, economy, regularity of payments, and besides will enable the Grand Recorder to settle death losses with more promptness than any other yet devised. It also makes it equally practical for Lodges to meet weekly, fortnightly, or monthly, and probably most of these Lodges will prefer to meet monthly, and on the same night and in the same hall that some Subordinate Lodge meets, the latter adjourning early for such purpose.

We trust our good Workmen will read the Constitution of the Degree of Honor. It can be found in the appendix of the journal of proceedings of last session of the Grand Lodge. Ask your Recorder or Representative to the Grand Lodge to see the journal for this purpose.

Now, if the Degree of Honor does not prove a grand success, we shall despair of the pronounced success of any fraternal society in which the sexes are mingled on equal terms and privileges. We believe there is a glorious future now before the Degree of Honor. All Lodges will not succeed, but most will, we are sure, under anything but the worst possible management, or most adverse circumstances.

It will now be in order to begin the organization of new Lodges all over the State wherever the Workman's altar has been erected. No time should be lost. The quicker we have a grand success or a flat failure the better for the Order.

THE present number of the WATCHMAN contains all that is important in the Supreme Lodge proceedings, besides a large amount of Order miscellany. The editorials dwell on patriotic and fraternal themes of immediate interest. The selected matter, as usual, has been carefully made in view of edifying the home circle. It is not too much to say that in typographical execution, literary merit and as an enuciator and promulgator of fraternal principles the WATCHMAN has no compeer.

STATE SENATOR VROOMAN, of Oakland, and Grand Lecturer, has gone to visit Blue Canyon and other places in the Sierras.

## Local Items.

THE A. O. U. W., of Amador, are making arrangements for their grand Fourth of July blow-out, and it is to be hoped that they will get everything in better running order than the fire company did, and that they will see to it that the accommodations are of a kind that strangers coming to the town can get something to eat.

THE Supreme Lodge was emphatically a business one, doing its work this year in an expeditious manner, and doing it well. The Boston session took ten days, the Detroit session seven, the Cincinnati session six, the Buffalo session five. This is marching forward in the right direction.

THE A. O. U. W., of Middletown, intend giving a grand celebration picnic and ball in the evening at that place on July 4th. They mean to do the event full justice.

ASHLER LODGE of Workmen held their regular semi-annual reception on Saturday evening, June 30th, at their hall in the Odd Fellows' Building, corner Park street and Santa Clara avenue.

BRO. EASTMAN made a visit last week to Los Gatos, under a professional engagement as elocutionist at an entertainment given for the benefit of the new Episcopal Church at that place. From him we learn that the brethren of Los Gatos Lodge are getting along nicely, and expect a good increase in membership this term.

BRO HENRY HOEBER, P. M. W. of Valley Lodge, No. 30, A. O. U. W., has been elected Secretary of the Odd Fellows' Mutual Aid Association, in place of Daniel McLaren, resigned. His large experience and extensive acquaintance seems to be a wise selection for this worthy institution.

## The Fraternal Institute.

SAN FRANCISCO, June 24, 1883.

EDITOR WATCHMAN:—I desire to say through your columns that the A. O. U. W. Fraternal Institute still lives, moves and has its being, and met as usual on Saturday, 16th inst., in Protection Hall, 32 O'Farrell street, where it will continue to meet on the first and third Saturdays of each month. The meeting was called to order by the President, Bro. E. F. Loud, who upon reaching the proper order of business, called to the Chair, Bro. D. Henderson, M. W. of Bernal Lodge, No. 19, and appointed as Foreman, Bro. Smith, of Golden Gate, No. 8; Overseer, Bro. Crosthwaite, of Memorial, No. 174; Guide, Bro. Herring, of Excelsior, No. 126, who exemplified the work of the Master Workmen Degree in a manner both creditable to themselves and pleasing to those witnessing it; especially can this be said of the M. W., who in the rendering of his part showed a proficiency that could have been reached only through close, careful, and persistent study, a course that will, sooner or later, of followed, insure a high degree of excellence in anything we may undertake. Upon reaching "Good of the Order," Deputy G. M. W., Bro. Wilson, was called on, and in the course of his remarks stated that he had received a communication from the G. M. W., Bro. J. T. Rogers, who desired him to say that he (the Grand Master),

Was in Full Accord,

Not only with the aims and objects of this Institute, but with the manner in which those aims and objects were carried out. This I think ought to be satisfactory to any of my brothers who may have had doubts as to the legality of this Institute, or its right to exist, believing as they said, that it had not the official sanction of the Grand Lodge. Now it being the special prerogative of the G. M. W. to discharge the executive functions of the Grand Lodge in the interval between sessions, and in seeking the interests and welfare of the Order, possessing large discretionary powers, his words and acts carry with them all the weight and importance of that august body, and the late

G. M. W., W. H. Barnes,

Having not only by his consent, but by his presence, counsel, and advice, sanctioned and approved this Institute, it has clearly received, to all intents and purposes, the official sanction and approval of the highest

authority in this State. And further proof, if wanting, exists in the fact that the said G. M., in his report to the Grand Lodge at its last session, recognized the existence of this Institute, and to use his own words: "The plan and idea met my hearty approval and under the law permitting the G. M. to hold special meetings etc., I authorized such gatherings to take place," and this report, as we all know, having been unanimously adopted, his action in this matter fully sanctioned by the Grand Lodge in legislative body assembled, the legal right of this Institute to meet in the name of the Order is as clearly and firmly established as that of any Lodge working under a Chapter.

And now comes our present Grand Master with a full knowledge of our manner of working, and with due deliberation throws the weight of his own personal intelligence, together with the dignity of his high official position into the balance in favor of the Institute, and in confirmation of what has gone before. He thus recognizes it as an auxiliary to the proper carrying out of that part of his official duties, requiring him to establish uniformity of work throughout his Jurisdiction: See Art. 6, Sec. 2, Grand Lodge Constitution; and in pursuance of our present course we are but doing our duty as Workmen, by assisting our Grand Master in the discharge of at least one of the many duties that occupy his time and attention.

No one doubts the desirability of a perfect and uniform manner of doing the work—that goes without saying, and I think you cannot but admit that this is the readiest and surest way to attain that much to be desired end.

Then brothers, rally around our standard and assist the Deputies in making the work, in this District, at least, a credit to our organization, second to none in existence.

Let the beginning of this coming term be an epoch in our history, marked by the renewed effort on the part of every officer to become proficient in his work on the principle that what is worth doing at all is worth doing well. Hoping to see at our next meeting a large representation of our brotherhood, each vying with the other in the race for perfection.

I remain yours, fraternally, J. D. T.

## Other Jurisdictions.

The St. Louis *Overseer* says: "We have not lost faith yet in there being 10,000 members of the Order within the Grand Jurisdiction of Missouri before the next meeting of the Grand Lodge."

Massachusetts, in point of numbers, stands tenth in the list of Grand Lodges.

The *Overseer* says: "The cause for the excessive death rate in Ohio and Kentucky has been the lack of care exercised in the admission of members. There were incompetent medical examiners and gross negligence on the part of existing members. Perhaps, too, the drinking habits of a large share of the brothers assisted and invited the ravages of disease. All that is needed is to guard the portals vigorously, and admit no one who has habits tending to the shortening of life, or who is tainted in any way."

The membership of Maryland, New Jersey and Delaware Grand Lodge Jurisdiction on June 1st was 2,964—a gain of twenty over the preceding month.

Only one Lodge in Maryland reported a loss in membership on the 1st of June as compared with the previous month, and that was loss of but one. The remainder increased or retained their former standing.

The Wisconsin *Advocate* says: "From all parts of the States come the most cheering news: 'Our Lodge is increasing its membership.' This is good, keep up the work, look well to the material, and the 6,000 will be enrolled before January 1, 1884. Three new Lodges have already been instituted, and five more are under way."

The first death among the loyal members of the A. O. U. W., in Iowa, occurred last month. The beneficiary of \$2,000 was promptly paid. This settles the question as to the number of loyal members being sufficient to maintain the standing of that Grand Lodge.

Only seven Lodges of the A. O. U. W., are at present in existence in Nebraska. That ought to be a good field for labor.

Notice of two assessments was given to the Lodges of Pennsylvania, on June 1st. There were 14 deaths.

PERSONAL:—Mr. A. T. Dewey, of the firm of Dewey & Co., proprietors of this journal, is residing at Highland Springs, Lake county, with his family. Mr. Dewey is taking a much needed rest from business cares, and his employees trust he will return from his vacation with renewed health and energy.





Officers Grand Lodge, CLAY W. TAYLOR, Shasta, G. M.;  
JONATHAN DEAN, HENRY, SAN FRANCISCO; D. G. M.  
MORRIS H. TUCKER, SAN FRANCISCO; G. T. TOLSON, A. G. ADAMS,  
SAN FRANCISCO.

### The Coming Conclave.

The Eastern press is predicting a brilliant event for our coming Conclave. The New York *Sun* speaks of it as follows: "These Conclaves have gradually increased in importance until they have passed into the rank of public pageants independently of their special interest to their own members. Indeed, when it is considered that about fifty Commanderies are to take part in the San Francisco display; that 4,000 Knights are to go from the East, thus swelling the numbers of those on the Pacific coast to 8,000 or 10,000; that many of these Templars will be accompanied by their wives or children and that visitors will throng to the show from all quarters, it is not surprising to learn that the local Lodges expect to expend \$100,000 on the affair, and that the accommodations of the city will be strained to the utmost."

### Triennial Committee.

The weekly meeting of this committee is regularly held at the Baldwin Hotel, and well attended. The Committee on Reception has reported its organization with William Center, as Chairman; W. W. Morrow, Vice-Chairman; Henry Cluskey, Secretary. A committee of five Sir Knights was appointed by the Chairman to attend each incoming train and escort the visiting Knights to their quarters and tender all necessary courtesies. The Secretary was instructed to correspond with Sir Knights at Ogden, Reno, Sacramento, Los Angeles, and Tucson, and request their co-operation in the matter of giving Sir Knights passing those points all the information in their power, and to acquaint them with the action of the committee at San Francisco. The Secretary was authorized to procure proper books for registering the names of Sir Knights attending the Conclave. The Reception Committee will meet every Monday, until further notice, at No. 26 Montgomery street, at 4 o'clock P. M.

At the suggestion of Captain Merry the following resolutions were adopted:

**Resolved**, That the intent and purpose of the Triennial Committee be the fund collected from the sale of San Francisco, and only be used in a manner beneficial to our city and State in the public reception of the visiting Knights from all parts of our country; therefore be it

**Resolved**, That the general fund of the Triennial Conclave, contributed by the citizens of San Francisco, be relieved of any expense for account of the grand banquet, the cost of which shall be borne from funds contributed exclusively by the Knights Templar of California.

**Resolved**, That the Executive Committee be informed of the adoption of this resolution by the Secretary of this committee.

The Committee on Horses and Equipments reported that the horses for the Ascalon Club, St. Louis, has been secured. The following was presented as requirements for the grand parade, viz: Horses—For Grand Master, one white horse; for two Past Grand Masters, two gray horses; for one Captain-General, one black horse; for five Heralds for officers, five bay horses; for eleven officers of Grand Encampment, eleven black horses; for ten Marshals of divisions, ten black horses; total, thirty horses.

Equipments—For Grand Master, purple saddle-cloth, gold trimmings and cross in corner. For two Past Grand Masters, same as above. One Past Grand Captain-General and eleven officers of Grand Encampment, white saddle-cloths and trimmings, with black border, and cross (either gold or scarlet cloth) in corner. For Grand Commander and Captain-General, scarlet saddle-cloths, gold trimmings, Templar cross in gold in corner. For eighteen officers and Past officers of Grand Commandery, white saddle-cloths, black border, with Templar cross of scarlet cloth in corner. For ten Marshals of divisions and five Heralds, same as above, except passion cross instead of Templar cross. Five guidons (or insignia pennon flags) for Heralds to Grand officers, as follows: One for Grand Master, two Past Grand Masters, purple silk, one Grand Master cross painted in gilt; one Past Grand Commander, one Grand Captain-General scarlet silk, with Templar cross painted in

gilt. After the parade the guidons to be placed in the Pavilion.

### Conclave Items.

It is announced that Osage Commandery, No. 19, of Iowa; Ionia Commandery, No. 11, of Michigan; and Holyrood Commandery, No. 32, of Ohio, will participate in the August Conclave. Boston Commandery will arrive in this city on the 15th of August, and St. Bernard Commandery, of Chicago, on the 18th. Dr. Joseph W. Morey, of Santa Rosa Commandery, and C. C. Mason, of Chico Commandery, will act as aids to the Grand Captain-General.

Some three years since an effective organization was formed under the title of the Triennial Union for the purpose of arranging the necessary details for the proper reception and entertainment of the ladies of visiting Sir Knights. The Union has increased materially since its first inception, until now it has assumed an important position in the coming celebration.

A very handsome banner has been placed in front of the Triennial Committee headquarters, No. 26 Montgomery street, inscribed as follows: "Triennial Conclave Committee Rooms," a Maltese cross in the center, with "In hoc signo vinces," 1883 being on each side. It is a prominent decoration of the street.

### The Last Sad Rites

Last Saturday afternoon the funeral ceremony over the remains of the late Hon. Jonas Seely, took place under the auspices of Oakland Commandery, No. 11, of Knights Templar, acting for DeWitt Clinton Commandery, No. 1, of Virginia, Nevada. The impressive service of the Episcopal Church was performed at the late residence of the deceased, No. 1403 Jackson street, corner of Durant, by the Rev. Hobart Chetwood, Rector of St. Paul's. The pall-bearers were Sir Knights ex-Governor Blaisdel, Judge Lewis, John Skae, and A. V. Comstock, of DeWitt Clinton Commandery, and Sir Knights Gaskell, Benton, Jones, Wright, Emery, and Shattuck, of Oakland Commandery. At the grave the Templar service was performed by Sir Knight O. C. Wheeler, Grand Prelate of the Grand Commandery of California, assisted by Sir H. B. Sears, Prelate of Oakland Commandery.

### Masonic Notes.

The Masonic Grand Lodge of Wisconsin convened at Milwaukee, June 12, in annual session, with about 400 delegates. A strong convention was expected, owing to an alleged shortage in the accounts of Grand Secretary John W. Woodhull. When a report was made on Woodhull's accounts, it was learned that he was short at present about \$1,600, having borrowed \$1,700 in 1881 to make up a deficit which, in all, would be over \$3,000. The funds taken are divided among the Grand Lodge, Grand Chapter and Grand Commandery. It is proposed to break up this trinity of offices in one by allowing each grand body to elect its Grand Secretary. A resolution has been passed to give nothing to the press, and even the names of delegates are suppressed.

A Lockport correspondent of the New York *Times* reports the finding of a most interesting Masonic relic, the existence of which was unknown until a few weeks ago. It is the Book of Records of Ames Chapter, Royal Arch Masons, No. 88, from March 25, 1824, to Dec. 18, 1851. The records contain the original entry of the visit of General Lafayette, his son, and private secretary to the Chapter on the 6th of June, 1823. The book is now in possession of R. W. Bro. John Hodge, 33d degree, of Lockport, who will, at an early day, hand it over to the officers of Ames Chapter.

The Crown Prince of Germany is an earnest Free Mason, and recently delivered an address before the Royal York Lodge in Berlin, which caused a great sensation and drew forth much comment. The burden of his remarks was that Free Masons should be more progressive, and that instead of clinging to old traditions, whose only importance is their antiquity, they should distinguish themselves by being in the foremost rank of seekers after new and living truths.

One of the oldest Free Masons in England at the present time is Bro. Collier, living in Mottram. He was initiated in the Lodge of Loyalty, No. 320, on the 5th of December, 1821; passed 2d January, 1822; and raised 6th Feb. 1822; he has consequently been a member of the Craft sixty-one years. He became W. M. of the Lodge in 1837, and has been Tyler to it since 1860.

COMPOSED of the best known tonics, iron and cinchona, with well known aromatics, is Brown's Iron Bitters. It cures indigestion, and all kindred troubles.

### To All "Workmen."

Ever onward and upward is the motto of the A. O. U. W., and with the success of the Order is the PACIFIC STATES WATCHMAN'S progress. There are, however, some Workmen who are not subscribers, and we wish to draw their attention to the merits of our journal. Those of our readers who have been with us from the start, and also those who have come later, can do much to not only aid our enterprise, but also that of our organization. They have been with us, seen our work, and can best tell whether the WATCHMAN has been an earnest advocate of the Order's interests or not.

Members of the A. O. U. W. have a pecuniary interest, which renders an able exponent of their rights and privileges of paramount importance. Therefore, every member of the Order should take the paper, read it, and if he has some friend who is morally and physically qualified, lend him the paper for the purpose of hastening action.

Members of the WATCHMAN family who have felt strength and received encouragement from a perusal of the Order's doings in its columns, would do well, also, to pass it occasionally around to the lukewarm, that they may be partakers in the faith which moves them.

The privileges we now enjoy by reason of our membership will last while life is in us, and when we are gone, others will be ready to fill our places. If the Order should ever perish, lukewarmness will be the rock upon which we shall split, and one of the greatest preventives of this will be the enthusiasm that is kept alive by a careful reading of the WATCHMAN.

Our subscription rates are two dollars a year. We will send copies free for samples to those who are willing to assist in the circulation of our paper.

WATCHMAN PUBLISHING CO.,  
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### THE FRATERNAL RECORD.

A Representative Home Journal for Fraternal Societies—Issued on the 8th and 23d of each month—Subscription, in advance, \$2 per year.

The FRATERNAL RECORD is recognized as a standard fraternal newspaper on the Pacific coast, and one of the leading society journals of the age. It is the official organ of several leading Orders, and the recognized representative of various other prominent fraternal and beneficiary associations flourishing west of the Rocky mountains. Among the Orders represented in its columns are the following: FREE AND ACCEPTED MASONS, ORDER OF EASTERN STAR, KNIGHTS OF PYTHIAS, ANCIENT ORDER UNITED WORKMEN, INDEPENDENT ORDER ODD FELLOWS, INDEPENDENT ORDER CHOSEN FRIENDS, ANCIENT ORDER OF FORESTERS, GRAND ARMY OF THE REPUBLIC, NATIVE SONS OF THE GOLDEN WEST, AMERICAN LEGION OF HONOR, PATRIOTIC SONS OF AMERICA, UNITED ANCIENT ORDER OF DRUIDS, IMPROVED ORDER OF RED MEN, KNIGHTS OF HONOR, KNIGHTS OF GOLDEN RULE.

The RECORD is also one of the best home and family papers on the coast, being extensively and handsomely illustrated, and well-filled with original and choicely selected matter, conveniently arranged and carefully condensed matter pertaining to the household, health, culinary and general information. It is a welcome visitor to every member of the household.

The RECORD is issued by reliable and experienced publishers, who are liberal and enterprising in meeting the wants of their numerous patrons. Having the countenance and support of many of the best writers and most active members of the more than ordinary class of citizens, they are enabled to make their journal superior in influence and usefulness in one of the most wide-awake and progressive portions of our Union.

The publishers will endeavor to make every number a credit to the Orders represented, and a desirable representative to present to their neighbors and friends at home and abroad.

All members of the Orders represented, who are familiar with its columns, will readily see the advantage of subscribing and assisting in further enlarging the circulation and advancing the influence of the paper as rapidly as possible.

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FRATERNAL RECORD PUBLISHING CO.,  
252 Market St., S. F.

Work for the Advancement of the Order.

Let the family of each Workman to which comes the WATCHMAN, show to their neighbors who are not members of the Order, but who would make good and efficient Workmen, the advantages of this oldest and beneficiary organization, and the one which they believe to be the best, as superiority is shown in each issue of this journal. If you are pleased with our paper, make it do the best possible work for the advancement of the Order, by circulating it where it will do the most good in creating favorable opinions of the Order in the minds of those who may be induced to join and become good members.

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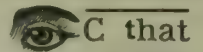
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### Conclave, S. F., 1883.

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## List of U. S. Patents for Pacific Coast Inventors.

From the official list of U. S. Patents in DEWEY & Co.'s SCIENTIFIC PRESS PATENT AGENCY, 252 Market St., S. F.

FOR WEEK ENDING MAY 29, 1883.

278,482.—DREDGER CHAIN—H. B. Angell, S. F.  
278,652.—CASTING STEREOTYPE PLATES—Chas. Bachelder, Portland, Oregon.  
278,405.—CARPENTER'S BEVEL—Cummings & Van Amringe, Oakland, Cal.  
278,317.—LIFTING JACK—Jas. Dawson, S. F.  
278,325.—DRY ORE CONCENTRATOR—W. B. Farwell, S. F.  
278,422.—TUCKER ATTACHMENT FOR SEWING MACHINES—Fisher & Hart, S. F.  
278,355.—APPARATUS FOR MAKING CARBON PLATES—Molera & Celvian, S. F.  
278,451.—VALVE GEAR FOR STEAM ENGINES—E. O'Neill, S. F.  
278,607.—AUTOMATIC HANGING UP ATTACHMENT FOR LABEL VARNISHING MACHINES—Schmidt & Rahskopff, S. F.  
278,612.—FLUE PLUGGING DEVICE—F. Sharp, Los Angeles, Cal.  
278,474.—HARNES COUPLING—L. Wartenberg, Anaheim, Cal.  
278,632.—HARROW—J. A. Thronson, Daton, W. T.

FOR WEEK ENDING JUNE 5, 1883.

278,675.—AGRICULTURAL MACHINE—John Bachelder, Napa, Cal.  
278,890.—FRUIT DRIER—C. A. Curran, Albany, Oregon.  
278,996.—MACHINE FOR WETTING GRAIN—John Miller, Milton, Oregon.  
278,225.—GANG AND SULKY PLOW—Phillip Moore, Portland, Oregon.  
279,012.—FEEDING STRAW AS FUEL TO FURNACES—W. S. Prosser, Auburn, Cal.  
279,031.—CRAVAT SUPPORTER—Frederick Smiley, S. F.  
278,836.—TIRE UPSETTER—William Valentine, Redding, Cal.

FOR WEEK ENDING JUNE 12, 1883.

279,122.—GOLD WASHER—Betts & Wilson, Salt Lake, Utah.  
279,325.—STREET CAR PROPULSION—R. F. Bridewell, S. F.  
279,225.—AUTOMATIC RAILWAY ALARM—Frank Clifford, Carson city, Nev.  
279,236.—SUSPENSION HOOK—Sam'l J. Fletcher, S. F.  
279,148.—BUCKLE—D. G. Dray, Pleasant Hill, Oregon.  
279,242.—MAGAZINE FIREARM—H. T. Hazard, Los Angeles, Cal.  
279,249.—GIRDER AND BEAM—Peter H. Jackson, S. F.  
279,266.—VEHICLE SEAT—Jos. Newman, Sacramento, Cal.  
279,273.—TELEMETER—Wm. D. Patterson, S. F.  
279,428.—TWO-WHEELED VEHICLE—N. Peterson, Antioch, Cal.  
279,277.—ORCHARD CULTIVATOR—G. Richardson and G. Anderson, San Jose, Cal.  
279,438.—SADDLE HORN—O. Ruparts, Albany, Oregon.

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## Supreme Lodge.

(CONTINUED FROM PAGE 205.)

Pennsylvania, was re-elected by acclamation. Supreme Receiver, S. S. Davis, of Ohio, was re-elected by acclamation. Nominations for Supreme Guide were Flanders, of Georgia, Forde, of Kansas, Pressnell, of Minnesota, and Carter, of Ontario; result: S. H. Pressnell, 106, R. H. Flanders, 74. W. R. Graham, of Iowa, was elected Supreme Watchman by acclamation. T. F. Temple, of Massachusetts, and Samuel Eccles, of Maryland, were elected Supreme Trustees. Wm. C. Richardson, of Missouri, was elected Supreme Medical Examiner by acclamation.

The Committee on Laws and Supervision presented the following report:

Under consideration the following Resolution presented by the Committee on Laws and Supervision: New York and Vermont:

Resolved, That Section 2 of Article X of Supreme Lodge Constitution be amended by inserting in the 4th line of said section, between the words "and" and "returned," the words "if approved."

The Committee recommend the adoption of the resolution, and that the Constitution be amended accordingly.

On call of the roll the resolution was adopted by a unanimous vote.

The following report was received by the Committee on Laws and Supervision, was received and ordered to be placed on the Records of the Supreme Master Workman's Report under the head of "Relief Law and Fund," which was referred to them, respectfully report: That they approve the action of the Supreme Master Workman and Relief Board in the using of the balance in the treasury to the credit of the Relief Fund for the purposes stated in said report. They approve the decision of the Supreme Master Workman relative to the number of assessments required to be levied in the State of Indiana during the fiscal year of 1882, and only 22 assessments having been levied in that State during said year, we are of opinion that four more assessments should at once be levied, to make up the deficiency.

## APPEALS DECIDED.

The Committee on Appeals and Grievances made the following report which was adopted:

BRETHREN.—Your Committee on Appeals and Grievances respectfully report relative to the appeal from the action of the Grand Lodge of California, in the case of R. Pengelly, Document No. 2, p. 23, et seq., that said appeal should be sustained, and the action of the Grand Lodge of California reversed. We are of opinion that, having accepted the Clearance Card of Bro. Pengelly, the Grand Lodge of California cannot suspend the brother for the non-payment of antecedent assessments maturing within the Jurisdiction of California, while this member was a subject of the Jurisdiction of Nevada.

Second.—In the matter of the appeal in the case of Volney Engle, your Committee are also of opinion that the action of the Grand Lodge of California should be reversed, and that judgment of expulsion should be pronounced.

Engle was confessedly a defaulter, having by his own confession converted Lodge funds in his custody to his personal use.

Restitution was made of the funds, and a reprimand administered in lieu of more severe punishment.

Your Committee are of opinion that expulsion was the only punishment which could be administered under the laws governing such cases. They are of opinion that Yerba Buena Lodge, with the concurrence of the California Grand Lodge, or its Grand Master, may restore Volney Engle to his membership in the Order, after having first pronounced judgment of expulsion, but they believe that expulsion must necessarily follow as the judgment in every case where it is shown by proof, or by the confession of the accused, that funds belonging to the Order have been appropriated by its lawful custodian. Recess till 9 A. M., Friday.

## Fourth Day

The Supreme Lodge was called to order at 9:10 A. M., S. M. W., Wm. H. Baxter in the Chair. Report of Special Committee on Amendments was received. The following amendments, among others, were adopted:

That the form of application in Section 2, Article 8, Supreme Lodge Constitution, be amended in the third paragraph by striking out all after "order" in the third line and adding thereto and until my Medical Examination has been approved by the Supreme or Grand Medical Examiner or Examining Board." Section 17 of Article 8 is changed by adding, provided, however, should it be impracticable for the Recorder to witness the change desired by the brother, attestation may be made by a Notary Public or an officer of a Court of Record, seal to be attached in attest.

Section 41, of Laws of General Application was amended by the addition of the following:

When a brother has been expelled from the Order under a misapprehension of facts, and such error becomes known to the Subordinate Lodge by whose decision he was expelled, such Lodge may, with the consent of the Supreme or Grand Lodge, as the case may be, or the Supreme or Grand Master Workman, during vacation, reinstate such brother, or order a rehearing in the case, provided, that before such brother can be reinstated he must comply with the provisions of the Beneficiary Article.

The Committee on Laws and Supervision reported that a compliance with the resolution of the Grand Lodge of Georgia, permitting said Grand Lodge to elect five Past Grand Master Workmen, would be in violation of the provisions of the Constitution, and therefore should be disapproved. The recommendation was adopted. The following recommendation of the Special Committee was adopted, to wit:

That the latter clause of Section 8, Article 8, of Supreme Lodge Constitution be amended as to read: Any Subordinate Lodge failing or declining to make returns as above, so as to insure their receipt by the Supreme Recorder during the first week of each month, shall again be notified by the Supreme Recorder, and second notice shall be mailed to the Master Workman, the Foreman, the Recorder, and, if there be one, the District Deputy of such Lodge in arrears, and should such returns fail to be made within one week from the date of said second notice, all certificates under the Jurisdiction of said Lodge shall stand suspended until said returns are made.

The Committee on Good of the Order, to which had been referred the question of reinstating suspended members after they have passed the age of fifty years, made the following report which was adopted:

Section 13, Article 8, Supreme Lodge Constitution provides the only method whereby one suspended from the Order for nonpayment of assessments can be reinstated, viz: by making application in the same manner and form as prescribed for admission to membership. This form of application distinctly states that the applicant is under fifty years of age, hence could not be executed in good faith by one who had passed that period.

The following presented by Rep. Forde of Kansas was adopted.

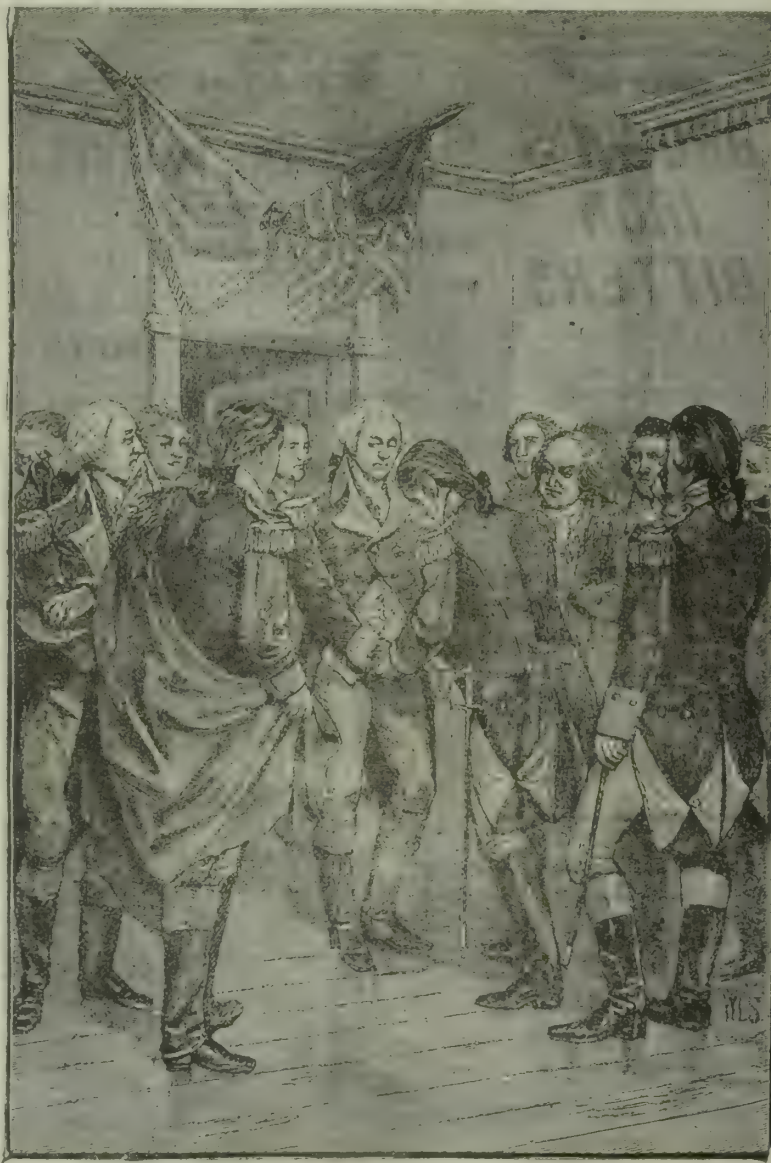
WHEREAS The Jurisdiction of Indiana has levied

Jurisdictions, and that those existing or falling below the requisite number be forever merged in the Supreme Lodge; was referred to the Committee on Statistics, with instructions to report at the next annual session. Supreme Representative McLean, of Illinois, moved to select the next place of meeting, and the ballot was taken with the following result: Toronto, 116; St. Louis, 15; Chicago, 44.

The following resolution, presented by Past Supreme Master Workman Myers, was adopted:

WHEREAS, Certain papers, and some of them official organs of the A. O. U. W., are publishing a statement or statements, to the effect that a certain person or persons, other than Brother Upchurch, were the originators of the present system of co-operative insurance as applied to the A. O. U. W., thereby leading the public to believe that to them as well as Bro. Upchurch are we indebted for one of the fundamental objects of our Order, when the fact is, that so far as the same applies to the A. O. U. W. the Fraternal and Beneficial features of the Order are the result of the deliberations and efforts of Bro. Upchurch, and to him and him alone, are we indebted for the laying of the foundations upon which our charitable and fraternal superstructure has been erected; therefore, be it

Resolved, That the Supreme Recorder be instructed to place upon the minutes the record of the organization of our Order, together with the objects o



WASHINGTON TAKING LEAVE OF HIS GENERALS.

for the first year the number of assessments required under the Relief Law, under which it received aid, therefore, be it

Resolved, That the said jurisdiction be released from any obligation to levy any further assessments for said year, providing such assessments have been legally made; and the Finance Committee are instructed to settle with such jurisdiction upon that basis; and it is hereby further

Resolved, That such jurisdiction shall levy twenty assessments for the three years, as provided by such Relief Law.

Memorial from the Committee on Laws and Supervision of Grand Lodge of New York, presented by Supreme Trustee Andrus, made the order of business to be taken up 9 o'clock next day. On motion recess was taken until the next morning.

## Fifth Day

The Supreme Lodge was called to order at 9:20 A. M., S. M. W., Wm. H. Baxter, in the Chair. The roll of Jurisdictions was called for the introduction of new business. Representative Conner presented the following resolution, which was adopted:

Resolved, That the Master Workman of each Subordinate Lodge be required to ask this question on the first meeting in each month, in open Lodge: Has the last Beneficiary Assessment been duly forwarded to the Grand or Supreme Lodge?

A document presented by Representative Burke, of Georgia, setting forth that as the A. O. U. W. is a national organization, there should be a total abolition of all governmental or State lines, and that no more Grand Lodge Jurisdictions be allowed as separate Beneficiary

jurisdictions, as well as the fact as to who prepared and submitted the original constitution and ritual.

A lengthy report on the Good of the Order, presented by Representative Jordan, of California, was separately considered and adopted. The special committee to whom was referred the recommendation of the Supreme Master Workman in regard to publishing a new digest of the laws of the Order, reported it necessary to the welfare of the Order. Report adopted. The following report of the special committee was adopted:

When a Grand Lodge shall have under its jurisdiction two thousand M. W. degree members in good standing, such Grand Lodge may petition the Supreme Lodge to be set apart as a separate Beneficiary Jurisdiction, with power to collect and disburse, within itself, the Beneficiary Fund, subject to, and in accordance with the General Laws and Regulations of the Supreme Lodge, which petition so made, may be granted by a majority vote of the Supreme Lodge, at an annual meeting. Whenever any Grand Lodge shall have three thousand members in good standing, the Supreme Master Workman shall declare such Grand Lodge to be a separate Beneficiary Jurisdiction with the same Beneficiary Jurisdiction set apart upon petition. Provided, however that no Grand Lodge shall be set apart as a separate Beneficiary Jurisdiction unless the combined number of M. W. degree members in good standing still remaining under the jurisdiction of the Supreme Lodge shall be not less than three thousand, and provided further, that such Grand Lodge so set apart shall, fully comply with the specified conditions.

The effect of the foregoing will be the compulsory separation of Ohio as a beneficiary juris-

isdiction as that was the special object of the resolution.

The motion to approve and adopt the constitution and laws of the Grand Lodge of New York was adopted.

Supreme Trustee Vineil, on behalf of the officers and members of the Supreme Lodge, presented Past Supreme Master Workman Baxter, a beautiful gold-headed cane, as a memento of their appreciation of his sterling merits.

Past Supreme Master Workman Samuel B. Myers, at the request of the S. M. W. took the Chair and duly obligated and installed the officers elect for the ensuing year.

The Supreme Master Workman appointed the following committees for the ensuing year:

Finance and Mileage—J. H. Lenhart, of Pennsylvania; W. Warne Wilson, of Michigan, and Thomas F. Temple, of Massachusetts.

Laws and Supervision—Leroy Andrus, of New York; Geo. W. Badgerow, of Ontario, and E. M. Forde, of Kansas.

Representative Wilson presented the following resolution, which was adopted:

Resolved, That the per capita tax for the current year be ten cents, and that the Supreme Master Workman, with the concurrence of the Supreme Lodge Finance Committee, shall be instructed to apply to payment of the outstanding certificates of indebtedness of the Supreme Lodge, such portion thereof as is not in their judgment necessary to meet the current expenses of the Supreme Lodge.

The thanks of the Supreme Lodge were tendered to the officers and standing committees of the Supreme Lodge who had served the past year.

The thanks of the Supreme Lodge was also tendered the Subordinate Lodges of Buffalo, for the use of their hall, and to the Grand Lodge of New York, and the Subordinate Lodges of Buffalo, for their hospitable entertainment.

The business of the Supreme Lodge being finished, the Supreme Master Workman declared the Supreme Lodge closed, to meet in the city of Toronto, Ontario, on the first Tuesday in June, 1884.

## The Closing Scene.

We present our readers with the closing scene of the Revolution. It is Washington taking leave of his generals. There was a cessation of hostilities in 1782. Though general orders announced the cessation of hostilities, and the news was received with almost extravagant demonstration of joy by the army at Newburgh, there were months of weary delay before actual peace was declared and all the worn out soldiers were permitted to return to their homes. Many were discharged in the course of the summer and autumn, but the whole army was not discharged till December. On the 25th of November, New York was evacuated by the British, Washington with so much of his army as remained and Governor Clinton, with the other civil officers of the State, marching in to take possession. On the 4th of December, a ceremony of less pomp, but involving far deeper feeling, took place at Fraunce's tavern, in Broad street, where the Commander-in-chief parted with his companions in arms. In October he had taken leave of his army in an affectionate address; but the parting now was from those officers, with many of whom he had been in the most intimate personal, as well as official relations. Such a separation could not be without great emotion on both sides. "I cannot come to each of you," he said, after a few words of farewell, "to take my leave, but shall be obliged if each of you will come and take me by the hand." Not another word was spoken—hardly was another word possible at such a parting of such men.

Our illustration is copied from an engraving in Bryant's History of the United States.

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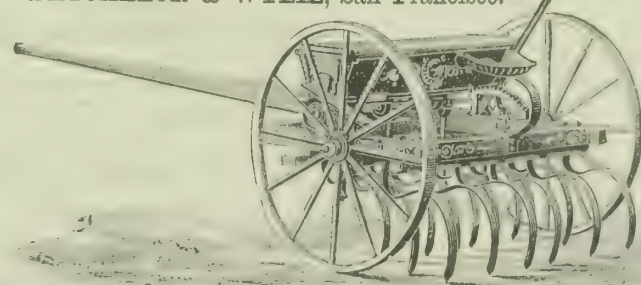
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The great difficulty to the beginner is to learn  
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taining it. This difficulty can only be over-  
come by using the proper stroke after having  
placed the body in the correct position.In the use of the arms, the only direction that  
can be given is to remember that when the  
arms are thrust forward at the beginning of the  
stroke, such positions of the elbow and hands  
should be taken as will make the least resistance  
to the water. To accomplish this, the hands  
should be placed palm to palm, and the elbows  
made to come quite close together, starting them  
from under the chest. In making the effective  
part of the stroke, our object is to get a forward  
motion only. The arms and hands should be  
so placed as to produce the greatest resistance  
upon the water. To accomplish this, the  
palms of the hands should be thrown outward,  
and the plane of the direction of the stroke of  
the arms made parallel to the surface of the  
water.The most important and the most often de-  
fective point in swimming is the mode of using  
the legs. It would be well for a beginner to  
observe the swimming of a frog, for undoubtedly  
the same method of using the legs should be  
adopted by man as is displayed in the model  
swimming of that amphibian.In analyzing the stroke of the frog, we notice  
that there is no vertical motion; the whole di-  
rection of the force is in a plane exactly hori-  
zontal, and is accomplished by virtually open-  
ing and closing the space between the knees—  
offering the sole of the foot as a resistance while  
kicking, and placing the feet in a position of  
least resistance while recovering.In accomplishing the first of these conditions  
—the opening and closing of the space between  
the knees—the knees should be thrown out, and  
the contraction of the legs made slowly, in or-der to cause as little resistance as possible to  
the headway already attained.It will be found that, if we alternate the  
stroke of the arms and legs by giving propul-  
sion with one while recovering with the other,  
a more constant buoyancy will be attained,  
and for long swims it will be found far less  
fatiguing. — *Popular Science Monthly.*SHALL WE SMELL BY TELEPHONE? Who  
shall say that the principle of the telephone may  
not be applied to other senses than that of hear-  
ing and sight? "A few years ago," said a dis-  
tinguished electrician, recently, "the distance  
at which you could hear a sound was limited.  
Now it is practically without limit. You can  
smell a flower only at a short distance. I do  
not see why a telephone for the nose might not  
enable you to smell a rose in New York, even  
though you were located in Atlanta. So of the  
taste and touch. A new application of the  
principle of the telephone might enable you  
to remain in Atlanta and kiss your wife in Lon-  
don, or taste a berry in Paris. The telescope  
has already made a clumsy step in this direc-  
tion for the sight. We would have thought the  
man crazy a decade ago who said you could  
stand in New York in 1883 and hear every note  
of a concert in Boston. Quite as crazy as the  
man who now predicts that in 1903 you may  
sit down in Atlanta, see a theatrical represen-  
tation in Cincinnati, smell a bouquet in New Or-  
leans, taste a fresh oyster in Baltimore, and  
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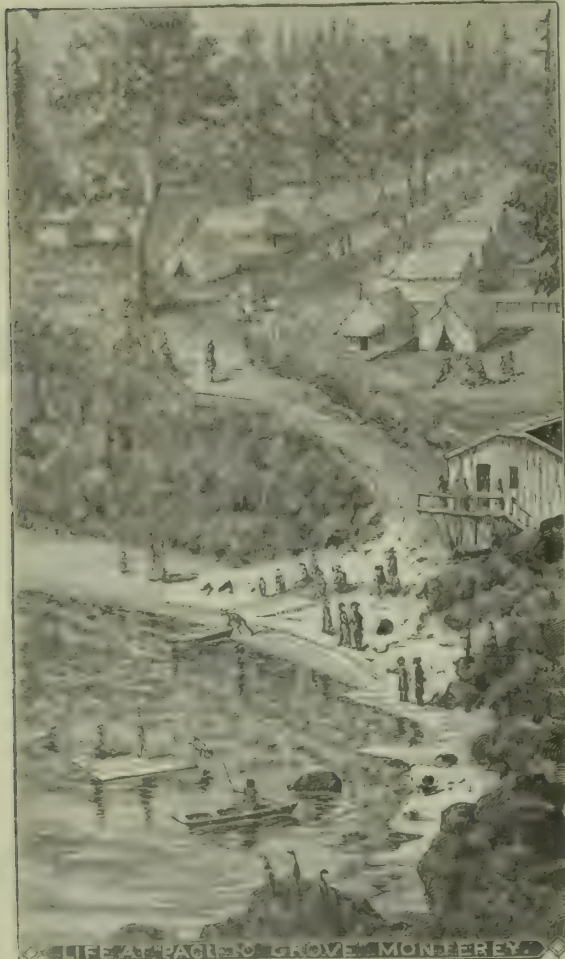
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## Astrological Predictions.

The papers are again reviving an interest in the Star of Bethlehem re-appearance theory. Not long ago the *Inter-Ocean* came to this office loaded down to the guards with a learned disquisition on this subject. This theory in brief is, that the star which appeared at the birth of Jesus re-appeared at intervals of about 315 years, up to the year 1572, and that it will blaze upon the world again August 1887, causing a commotion unparalleled in history.

As an evidence that the theory must be correct, the writer in the *Inter-Ocean* quotes at great length the observations of Tycho Brahe about a strange star that appeared in 1572. But this great astronomer speaks of it as a new star that had suddenly appeared, and diminished in brilliancy until at the end of sixteen months it had wholly disappeared. That star has not been seen since, and all the predictions and speculations of biblical astrologers are based on this one record of a wonderful star.

But one fact noted by astronomers is that the place of this strange star in the heavens during the whole time of its appearance remained unchanged, and that it had no annual parallax. This of course destroyed the comet theory which had been used to account for the wonderful meteoric appearance at the birth of Christ, and it throws discredit over the astrological theory as well. Astronomers have classed the star of 1572 as a remarkable instance of a temporary star, and put it in the list with that wonderful star that suddenly appeared in the right foot of Ophiuchus, in 1604. The star of 1572 was at first very white, afterwards became a reddish-yellow

and finally faded into a leaden white like Saturn. The star of 1604, was of the first magnitude and went through all the phases of color as that of 1572. The biblical astrologers find it inconvenient to include this star in their speculations as it certainly destroys their theory of a Star of Bethlehem coming

minished, and it is now seen as a star of the ninth or tenth magnitude. They account for the so-called new stars of 1572, and 1604 on the same theory as that of 1866. An unseen star owing to some local disturbance suddenly twinkles with unusual brilliancy and then gradually disappears because the

brightness is explained by the fact that at intervals large spots form upon the surface of these distant orbs as upon our own sun.

Were there any records of a star appearing in 312, or 627, or 942, or 1257, or were there any dim traditions of such a starry apparition, astronomers could easily explain

its periodic flashes, as in the case of the star Mira, or that of T. Coronæ, to which attention was called in 1866. But the human mind loves the strange and marvelous, and this belief in the Star of Bethlehem has taken such a hold upon the imagination of many, even those not inclined to run after every supernatural Jack-a-lantern that comes along, that it is most likely that astronomers will be more or less drawn into the discussion, and we shall have considerable Star of Bethlehem literature, until after the appointed time in August, 1887, has come and gone.

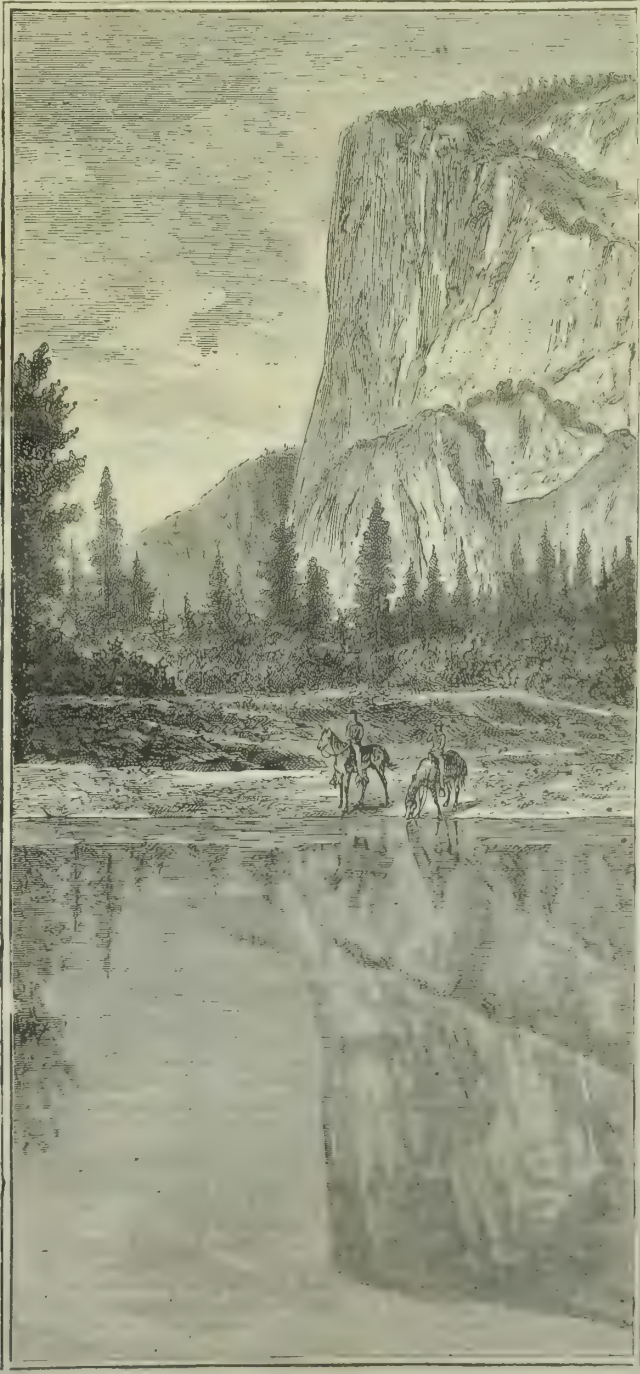
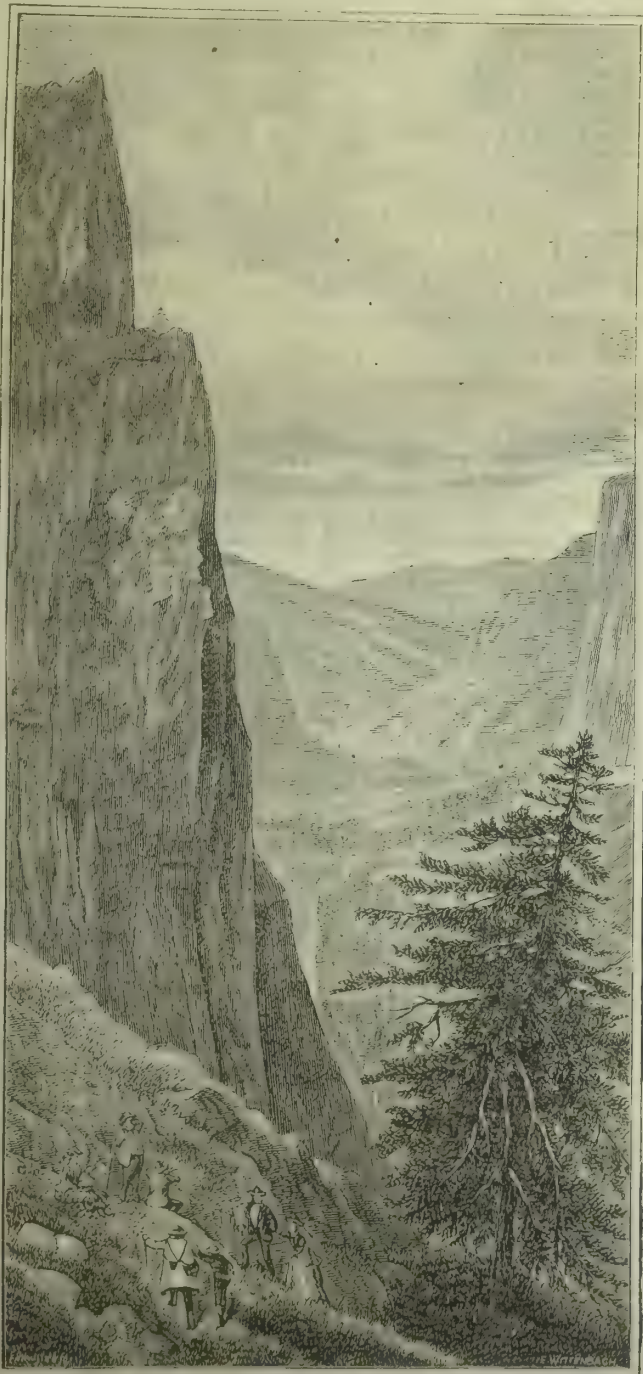
## Yosemite Scenes.

We give on this page glimpses of portions of the Yosemite valley. One is Sentinel rock, called "Loya" by the Indians, meaning "watch tower." Sentinel rock divides the honors with El Capitan and the Half Dome, and is a matchless mass of perpendicular granite tapering off into a peak over 3,000 feet above the level of the valley on the right, and seemingly points its summit into the very sky.

On a partly obscured side of the Sentinel is a fall of water, which descends in a series of cascades 3,000 feet, and on account of its appearance, has been termed "Buttermilk Falls."

The other view is of a towering eminence—El Capitan—which stands at the entrance to the Yosemite. El Capitan is 3,300 feet high, and fills the visitor with awe and admiration as he approaches the wonderful valley.

The Wisconsin prohibitionists talk of running a candidate for the Presidency.



SCENES IN YOSEMITE VALLEY SENTINEL ROCK AND EL CAPITAN.

at intervals of 315 years. In 1866 another apparently new star suddenly appeared in the Northern Crown, but close observation soon developed the fact that where this star blazed into prominence, there had been a star of the tenth magnitude in that place. Astronomers were all agreed, that this star was for a short time surrounded by burning hydrogen or hydrogen intensely heated. After shining a short time as a star of the second magnitude its luster rapidly di-

temporary cause of the luminosity had ceased.

There is another illustrated theory in what are called periodic and variable stars, like Mira, which varies in luster in a period of 33½ days from the second magnitude to a faintness that requires a powerful telescope to reveal it. It also changes its color as well as brightness. These periodic changes have been carefully observed and recorded with great precision. In such cases the loss of



## Home Miscellany.

## Wee Maggie.

Dedicated to Miss John Rutherford.

Wee Maggie is 'pepin' on mither's soft knee,  
The mother is smilin' a sweet lovin' gleam;  
The tears drop down fallin', baptizin' wi' love  
The darlin' wee Maggie sent dune frae above.

MOTHER'S SONG.

"The angels are smiling on spirits so fair,  
Thy smile sheds a halo on rich, golden hair.  
Smile on, sweetest Maggie, my heart loves to see  
Love's ripple on dimples so charming to me.

Dream on, my fair Maggie, my great love is thine;  
Thou art pure as the angels who bow at God's shrine.

Thy immortal spirit is seen in thy smile,  
To brighten our pathway and lone hours beguile.

Oh, angels of purity! guard Maggie through life,  
When fairest of maidens, or idolized wife;  
And that innocent smile, so full of child love,  
May expand and enrich Eden homes high above.

Oh, sleep, dearest Maggie! thy clear eyes of blue  
Shall gaze on God's gardens, to thee ever new,  
Though cares may oppress me, thy love is still mine,

Wee Maggie so lovely, thy smile is divine.

I will sing sweetest Maggie a lullaby song,  
While sleeping on sweetly, 'midst dream's fairy throng.

Life's sun sheds a splendor o'er life young and fair,  
When angels and mother tend with guardian care.

Wee Maggie is smilin' on mither's soft knee,  
And gazing in depths of mother's kind eye.  
The tear drops now fall not, sweet kisses are given,  
And the home and the hearth become a bright heaven.

May 18, 1880.

## Polly's California Chickens.

Written by Helen Dreeshner.

"Now, Polly, there's a good chance for you if you're going into the chicken business," said Aunt Pauline. "Widow Wimple is going to move away and offers a dozen nice looking hens at a very low price; half a dozen pullets also, if you would like them."

"Oh, that's good; I'll tell papa, and I must know he'll let me have 'em. But what are pullets anyway?"

"Why, Polly Fletcher, what a baby you are," laughed Ray.

"Well, how could I know? I was never very intimately acquainted with hens till auntie began to keep 'em. Of course, I've heard her talk about her pullets, but I didn't like to ask about them, though now I'm going into them myself, I've got to be posted."

"O, Pollyanthus Fletcher, how you do talk!" groaned Bess, hiding a giggle behind her hat.

"Pullets are young hens just beginning to lay eggs," said auntie, with a real broad smile.

"Then I guess I'll take the pullets too, if you think it would be a paying investment. Papa thinks a good deal of your opinion."

"If you take good care of them, I've no doubt you could soon sell eggs enough to repay him the first cost, if you wish to own them quite independently."

"Yes, I'd like that; just think of the lots of nice things I can have when I get them all to myself; quit claim property, to have and to hold, and so forth."

"Do look at her!" laughed Ray. "Why, Polly, you are actually tossing your head like the fabled milkmaid."

"No matter," said I, "so long as there's no milk on top of it to get spilled. I like to build castles. But there, that makes me think; we haven't any hen house. What in the world shall I do?"

"Jack is coming home for the vacation, and I will send him over as soon as I can spare him, and he will put up one for you. You know he built mine during his last holidays. As for lumber, I should think that there were old boards enough in your back yard, if your father does not want them for anything else."

"Oh, aunty, what a gorgeous contriver you are!" cried I, "I believe there are enough boards out there; there were piles of 'em, but I've been splitting them up for kindling. I'm glad now I was so lazy and always picked out the smallest pieces. How distressed I should be if I had whacked into the big ones, or cut up a cord at a time; why, I shouldn't have had a splinter left for my chicken house if I had."

In a week Jack came home. Meanwhile, I had been out in the back yard every day taking account of stock. I stinted the girls as to the amount of their kindling wood, and made them burn all the rubbish I could rake up. I suddenly developed into a regular diplomatist—not that I know what that means—but the girls said I ought to have a diploma for practical economy, or something like that. Anyhow, Jack came home and we soon began our castle-building. I was to the raising and helped a good deal. I held up the uprights and the cross pieces, while Jack nailed them fast and firm. And I helped level the underpinning and nail on the scantling and arrange the stanchions—no, come to think, I guess stanchions are something they use for cows. Well, any way, I learned ever

so much about carpentering for a girl only fourteen years old, Jack said I did; but he wouldn't let me help shingle the top roof for fear I'd fall.

My hen house has two roofs, it is a real aristocratic two-story castle, and the hens roost in the top part. They walk up outside on a board with cleats nailed on it; you ought to see them waddling along all in a row up those hen stairs when it is their bed time. We had to put them up there the first night, but they learned the way to go up themselves in just a little while. Their nests are in the lower part, and it is all clean in there, so I can go in and walk around and get the eggs and take care of the little chicks.

Aunt Pauline gave me all the items she could about taking care of my fowls, and it wasn't her fault at all that I overdid the matter. You see, she told me that I must look out and not let my poultry get any vermin on them; that I must change the straw or shavings the nests were made out of once in awhile, and whitewash the boxes often, and put sulphur in their food sometimes, and if all that did not keep them clean, I must rub a little kerosene, or coal oil, on their legs and under their wings. Well, I knew that their house and everything was clean, so I thought I would begin with the kerosene, because "a pound of prevention is worth an ounce of cure" any day.

I took a rag and a little kerosene—not much more than half a pint, I guess—and I drove the hens into the lower part of the hen house; and then I would catch them one at a time and rub the oil in good on their breasts, and legs, and under their wings, and just a little mite on top of their heads. As quick as got one finished, I would put it out of the door and take another. Of course they got frightened and flew round and round, and when I was putting out the seventh one, the door got out of my hand somehow and all the rest made a break for it and got away; so I thought I'd have to doctor them some other time. But the next morning when I opened the little door and called them down to breakfast, those seven didn't seem to respond worth a cent. They walked as though they had wooden legs, and their feathers where the oil had bathed them were all sticky and draggly; oh! how they did look! worse than drowned rats.

"I've just about killed 'em sure enough!" I gasped, as Jack came through the gate with a feeding trough he had been making for me.

"Why, good heavens! what's the matter?" he exclaimed, looking at them as though he was fairly puzzled.

"I only kerosened them a little last night, your mother said it was good for them."

"But, you must have put on too much, they're fairly blistered." "How did you do it?"

"I dipped the cloth in the oil and sopped it around among the feathers some."

"My goodness, I should think you did!" and then Jack actually laughed, when he knew I felt so bad.

"Whatever can I do for them, Jack? Will they get over it do you think?"

"Oh, yes, I reckon they will in a week or two. Don't they look funny, though, with their pantalettes torn up that way?" He meant the stringy feathers that showed their bare legs through.

I didn't tell the girls and papa anything about the kerosened department in my henery. I didn't want to harass their minds before it was necessary. I hoped the poor things would get better by the next day, but they didn't; they were worse if anything, and had not been onto their regular roost at all. So, then, I began to try to tell, but they didn't give me any good opening, and I hadn't said a word when Aunt Pauline came over to look at them. Jack had told her all about it, and the first thing she said to me was:

"Well, Polly, how are your unfortunate biddies?"

Of course, papa and the girls looked at her, and then at me, and said, kind of as though they were talking in their sleep:

"Unfortunate biddies?"

"So then there was an opening, and I told as fast as I could, and they all had to begin to laugh, and the next thing was to rush out and see them. The poor things were so stiff and hot, I suppose, that they couldn't seem to settle down and burrow in the dust and ashes as the others did, but there they were sitting on their tails with their legs stuck out before them like sticks. You'd have thought they were some new breed of hens just imported with all their foreign manners."

"Well, when the folks caught sight of them, their laughter at first was nothing to the way they laughed then. The girls fairly shouted, and papa leaned up against the fence and shook, and shook, and shook. I can't say but what the hens did look desperate queer. I couldn't help laughing myself, and when auntie handed me a picture of my chicken-house that Jack had drawn for me, I sat right down on my old chopping block determined to immortalize the poor things by putting their pictures along side of it. I named them the Californias. You see I began to feel more lively, now they all knew it, and didn't scold—they couldn't—because they had to laugh so hard. And then Aunt Pauline said they'd be sure to get over it."

"You ought to write a poem about them," said Ray, as she came and looked over my shoulder. "How would this do?"

"This is the house that Jack built.

These are the hens that lay in the house that Jack built.

This is the oil that blistered the hens that lay in the house that Jack built.

This is the cup that contained the oil that blistered the hens that lay in the house that Jack built. This is the Polly that held the cup and sopped the oil that blistered the hens that lay in the house that Jack built.

These are the girls, so heartless and gay, who laughed at Polly, who gave herself away, when she held the cup and sopped the oil that —"

But I won't afflict you with any more of that poem, though she kept adding and adding line upon line till I was sick of it, and told her I wished she would go off; so she went right home with aunt Pauline, to spend the day; Bess had slipped off to school some time before. I went up stairs to sweep the back bedroom; from the window I could see papa fussing around the trees in his nursery, and while I was looking, there was a man came through the east part of the orchard and began to talk to him. I think the man must have jumped over the fence, from the road. I could hear their voices, papa's on a tenor key and his on a bass. I finished my room and sat down to rest, and then pretty quick I saw them leave the nursery and come through the chicken yard toward the house. I dropped the curtain, but of course I looked out through a little parting, and I saw the man stop suddenly, and heard him ask:

"What—what kind of hens are those?"

Then papa began to shake again directly, and I whispered to him, "O, don't mention my name!" but of course he didn't hear, and of course "Polly" was the first word he said. "Polly calls 'em her new breed of Californias! ha! ha! ha! She kerosened 'em, you see, and—" Just then I ducked my head for fear they might possibly look up and see my baleful eye gleaming upon them, for they were coming through the gate into the garden. But before my head went down, I saw that the man was a stranger and he wasn't old. When they had passed on down to the front gate, I went into the kitchen to get papa's dinner. At the table I asked who the man was, and papa said, "Mr. Clay, of Clay's ranch, up the river."

About two months after that my hens were laying quite a good many eggs; the Californias had been well a long time, and one of them had ten little chicks. I had about thirty chickens in all, after the cat had caught six and two got drowned. It was rather late when I got the hens, so aunt Pauline said I had best not try to raise many till I got used to taking care of them. I began to pay papa on the installment plan—a dollar every month or more, if I wanted to, but I didn't want to then, as I was trying to get enough egg money to buy me a new hat for the Fourth of July.

Well, one afternoon papa went into town to get the mail, and Bess and Ray went to call on a new young lady, who had moved into the neighborhood. Bess had a vacation now, that is why she could go. I locked the front door after them and then went to feed my chickens. I wanted to gather the eggs, but I had only a little quart can to put them in, and all the pullets had laid that day, so I had five eggs over when my can was full. I didn't like to go after another dish, so I thought I'd put them in my apron pocket. I said to myself I couldn't forget them. I'd be sure to think of them when I put the other eggs away, even if I didn't tie a string on my finger. I went serenely toward the gate, when all of a sudden the old white hen popped in before me.

"Shoo! shoo!" I said, but she only made a big fluttering and hit the gate, which flew open because it was not quite latched, and, with a great squawk and a cut-cut-cut, she cut through the garden without the least remorse of conscience. I ran and set my pan of eggs on the back porch and started after her. She took refuge in the shrubbery, and I ran noiselessly down the path close to the house with my eyes fixed on her, thinking to head her off, when, without the slightest warning, I came spat against some warm brown cloth and buttons and coat-sleeves. It almost knocked me down, it was so sudden; but the coat-sleeves caught me, steadying me for a second, and then I pushed them away and staggered back a few steps, till I saw a face under a hat. It was the same man whom papa had told about my kerosening the hens. It was Mr. Clay.

"I beg your pardon, child; I hope I've not hurt you," he said earnestly. "I had been knocking at the front door, and as no one answered, I thought I would rush round the back way and see if I could find your father. I would have gone away, but I live quite a number of miles from here, and hated to leave without seeing him. If I've hurt you, however, I shan't forgive myself."

"No, I'm not hurt at all," said I; "only I think I was dizzy half a minute. Now I'll let you in, and papa'll be here pretty quick, because he left me alone and said he'd be right back."

Our key had a string to it, and I had happened to hang it on my neck so I could open the door. I took him in the parlor and offered him the armchair, but he said, "Take that yourself," and then he went and sat by the window.

I had not intended to sit down. I thought I could slip away and leave him. But when he said that I did not know as it would be polite to go, so I sat down in a frightened, sideling sort of way, when crack, crack, crack came from my big apron pocket.

"Ow!" I said; in a sort of whispered scream, and then I caught up my apron and rushed out of the room. I got a dish and emptied my pocket into it. I dare say some of the eggs got cracked when I ran after the hen, but now every

one was broken. I washed my pocket and the spots out of my dress. Then I didn't know but I ought to go back to the parlor. I hated to go, yet perhaps Aunt Pauline would say I ought not to leave a visitor in such an impolite way without apologizing. I tiptoed to the door, and took hold of the knob. I couldn't bear to turn it. I wished papa would come. Then I thought of my hair, and tiptoed to the looking-glass to make it smooth; when that was done, I set my teeth and walked fast to the door, opened it and made my boot heels click along the hall as though I wasn't afraid of anybody. The parlor door was open, and I was there in a second. The young man was standing before a picture with his hands behind him. He turned around when he heard me, and I felt my face get as red and hot as a coal almost, for all at once I remembered how I had bounced against his vest. Strange as it may seem, the broken eggs had put that out of my mind till now.

"I—I hope you'll excuse me for rushing out of the room in such a—such a—" I stammered, and couldn't say another word, which was really wonderful for such a rattle tongue as I am.

"Pray don't mention it," he said kindly. "But you must think—" I began to blunder again.

"I promise not to think anything; this, with a little re-assuring nod, was so much like Jack that I couldn't help laughing and said:

"I don't care if you do know, there. It was eggs in my apron pocket. I thought I could bring them in, and then the hen got out into the garden and I forgot all about them till I sat down in that chair."

"That was too bad," said he.

"But it is just like me, for I'm Polly. The one that kerosened the hens you know. I happened to look out of the window and saw you, and heard papa tell you."

"Well, you do seem to have rather a hard time of it."

"Hard? I should think so. Unlucky things just sprout up without my planting them at all. Papa says I'm heedless."

"Never mind, everything will come smoother after awhile. And now that I know you are Miss Polly Fletcher, I will tell you that my name is Wilmet Clay, and I have come to learn how to bud trees, and have a little talk with your father about taking care of them. I think likely you know more about them than I do."

"I have helped papa bud and graft them, too. I get along nicely with budding, but I tipped over the grafting wax twice and made an awful mess on the kitchen floor."

Just then papa came and I was so glad, but not quite so glad as I would have been half an hour before. I did wish that Bess and Ray had come home so that they could have been introduced to Mr. Clay. Perhaps he would have come again if he had met them.

I got my new hat for the Fourth, the prettiest one I ever had. Jack said it was a stunner! Jack came home on an excursion train and he was going to walk into town with Ray and I, but a young man was coming to take Bess in a buggy. Bess was all ready when he stopped at the gate and she looked just beautiful when she took her seat beside him. Mr. Fairbanks is his name, but he is not so good looking as Mr. Clay. They were going to start when Bess said:

"Polly, dear, I've left my shawl, won't you please bring it? I think I laid it out somewhere."

I rushed away toward her room, when I happened to catch a glimpse of it in the sewing room on the machine. I caught it up and ran and tossed it into Bessie's lap. She thanked me and shook it out, and then all at once her face was as red as a beet, and her eyes were full of reproach and horror, and everything.

"Oh, Polly, how could you?" she exclaimed, wapping it up and flinging it out to me.

I saw what it was, and I wanted to sink into the earth; but I only rushed back into her room, and there was her shawl on the bed. I looked at it six times as I trotted out to the buggy, to make sure it wasn't something else. They drove off, and I got myself into the house, flung my bran new hat on the table, leaned my head against the wall, and began to cry more like a funeral than fourth of July. Jack came bouncing in, and Ray rustled down the stairs buttoning her gloves.

"Why, good heavens!" cried Jack; "what's the matter of Polly?"

"Are you hurt, Polly?" asked Ray, anxiously.

"She's sprained her ankle and can't go; you bet, that's it," said Jack, dolefully.

"No-o-o it aint," I sobbed, "but you can't guess what I gave Be-o-ss 'stead of her shawl."

"What was it? Do tell," demanded Ray, beginning to look right and left. "Was that it? Was it papa's shirt?" pointing to where I had flung it sprawling on the floor.

"Ye-e-s" sobbing harder than ever.

"Oh, Polly! But did Mr. Fairbanks see it?"

"Ye-e-s, that's the worst of it. Be-o-ss shook it out and Mr. Fairbanks said 'Permit me, Miss Fletcher,' and was just going to take it to thro-o-w gracefully o-ver her shoulders."

"Ain't that a prank?" said Jack, with a shout of laughter. "But don't you cry any more Pollykins. They'll just make a joke of it and it'll be all right. Do you suppose I would want anybody to cry if such a thing should happen to the girl I was going to take out riding? Of course not. I should just think it was a high-flying lark."

"But Bess was dreadfully mortified. I know she was. And whatever papa wanted to get



black and white plaid shirts for is more'n I can tell," I said, trying to swallow the lump in my throat.

"I suppose Bess was mortified just at first," said Ray, "but she's got over it by this time, and is feeling sorry for you now; so bathe your face and come along. You know you want to see the Calathumpian performances."

We saw the Calathumpians, and I had a better time than I expected. When we were eating our picnic dinner, Bess was very kind to me and let me sit by her, and Mr. Fairbanks was real jolly, and did not seem to remember that anything had happened in the morning at all. Mr. Clay was there, and I introduced him to the girls.

### Nature in Siberia.

"The history of animal and vegetable life on the tundra," says our author, "is a very curious one. For eight months out of twelve every trace of vegetable life is completely hidden under a blanket six feet thick of snow, which effectually covers every plank and bush—trees there are none to hide. During six months of this time, at least, animal life is only traceable by the foot prints of a reindeer or a fox on the snow, or by the occasional appearance of a raven or snow-owl wandering above the limits of forest growth, where it has retired for the winter. For two months in midwinter the sun never rises above the horizon, and the white snow reflects only the fitful light of the moon, the stars, or the aurora borealis. Early in February the sun only just peeps upon the scene for a few minutes at noon, and then retires. Day by day he prolongs his visit more and more, until February, March, April and May have passed, and continuous night has become continuous day. Early in June the sun just touches the horizon at midnight, but does not set any more for some time. At midday the sun's rays are not enough to blister the skin, but they glance harmlessly from the snow, and for a few days you have the anomaly of unbroken day in midwinter. Then comes the south wind, and often rain, and the great event of the year takes place—the ice on the great rivers breaks up, and the blanket of snow melts away. The black earth absorbs the heat of the never-setting sun; quietly and swiftly vegetable life awakens from its long sleep, and for three months a hot summer produces a brilliant Alpine flora, like an English flower garden run wild and a profusion of Alpine fruit, diversified only by storms from the north, which sometimes for a day or two bring cold and rain down from the Arctic ice."—*Chambers' Journal*.

### The Man of the Future.

There is little use in dreaming about the man of the future, for, for anything we know or can help, some horrid little teredo or other evil-minded insect may learn how to eat the silica-covered grasses, produce a corn disease, and alter all human destinies; but granting that present conditions continue for a thousand years, three changes in man are at least within the range of possibility. The peoples, brought close by electric railways, steamers and education, will, in all human probability, give up the prejudice of race, and largely cross their blood. Past evidence shows that when that occurs, as it did once in India, the dark races give the white races their tinge, but take their outline of form; and the usual man would be a well-formed human being, slighter and rounder than the present European, and with skin of a very light brown, dark eyes, and hair uniformly black. Then the human race will be crowded, and, being crowded, will have a fierce struggle for means, and in that struggle will develop the enduring power of the Chinaman, the best *industrious* of the world, who will work sixteen hours a day and put will into his labor all the while. The slight, brown man will, therefore, be very strong and industrious. And, finally, he will have had a thousand years of brain toil, will have begun to reject such toil in self defence, and will tend to intellectual quiescence. In short, he is much more likely to resemble a slightly handsomer and browner Chinese than either the European of to-day or Mr. Kay Robinson's hairless, toothless, club-toed, timid, and non-locomotive monstrosity.—*London Spectator*.

WHEN the late Rev. Samuel Johnson was preaching in quaint old Salem, many years ago, there was a certain member of the congregation, a portly retired whaler, who invariably slept calmly through the whole service. This at length awakened the ire of one of the good deacons and one morning he located himself in the pew of the worthy captain, who, coming in himself a few moments later, promptly went to sleep. The deacon leaned over and shook his arm. "Come, come, wake up; don't sleep in meeting." "Eh! what's the trouble?" says the captain. "I say," repeated the deacon, "wake up." "What's the matter?" responded the captain, "ain't Johnson in the pulpit?" "Yes, of course he is; why?" "Wa'al, then I guess things is going on all right." And the captain calmly resumed his slumbers.

"SAY, Pat, whatever made you go to work for old Uncle Dan? He's the meanest man in the country." "Mane is it?" said Pat; "why, shure an' he's the finest, aisyest-goin' master iver I had, bedad; he gives a man fifteen hours to do a day's work in."

## Our Boys and Girls.

### Our Puzzle Box.

#### Letter Changes.

1. Change the initial of a railroad carriage and get to injure.
2. Change the initial of a boy attendant and get a wise man.
3. Change the initial of a small quadruped and get a covering for the head.
4. Change the initial of a fur-bearing animal and get a flower.
5. Change the initial of an unmarried lady and get recompensed.

AUNT SARAH.

#### Charade.

1. In place of.
2. A series of melodious notes.
3. Devoured.
4. A false assertion.

A. B.

#### Word Square.

1. Manner.
2. A scent.
3. An opening into a building or a room.
4. Deviates from the right.

AUNT SARAH.

#### Cross-Word Enigma.

My first is in near, but not in far;  
My second is in rod, but not in bar;  
My third is in crow, but not in dove;  
My fourth is in hate, but not in love;  
My fifth is in truth, but not in lie;  
My sixth is in cook, but not in fry;  
My seventh is in wagon, but not in sleigh;  
My eighth is in grass, but not in hay;  
My ninth is in old, but not in new;  
My tenth is in false, but not in true;  
My eleventh is in mine, but not in yours;  
My twelfth is in sounds, but not in roars;  
My thirteenth is in pears, also in dates;  
My whole is one of the United States.

#### Answers to Last Puzzles.

- CURTAINMENTS.—1. Pine, pin. 2. Ideal, idea.  
3. Growl, grow.  
DIAMOND.—  
I  
R E D  
I E P E R  
D E N  
R  
CROSS WORD ENIGMA.—Milledgeville.  
DECAPITATIONS.—1. Pit, it. 2. Plane, lane. 3. Pair, air. 4. Pear, ear. 5. Meat, eat. 6. Maid, aid. 7. Wall, all.  
HIDDEN ANIMALS.—1. Rat. 2. Dog. 3. Horse. 4. Cow. 5. Goat. 6. Cat. 7. Lion.

### Only a Cent.

Uncle Harris was a carpenter, and had a shop in the country. One day he went into the barn where Dick and Joe were playing with two tame pigeons.

"Boys," he said, "my workshop ought to be swept up every evening. Which of you will undertake to do it? I am willing to pay a cent for each sweeping."

"Only a cent!" said Dick. "Who would work for a cent?"

"I will," said Joe. "A cent is better than nothing."

So every day, when Uncle Harris was done working in the shop, Joe would take an old broom and sweep it. And he dropped all his pennies into his tin savings bank.

One day Uncle Harris took Dick and Joe to town with him. While he went to buy some lumber, they stayed in a toy-shop, where there were toys of every kind.

"What fine kites!" said Dick. "I wish I could buy one."

"Only ten cents," said the man behind the counter.

"I haven't even a cent," said Dick.

"I have fifty cents," said Joe, "and I think I will buy that bird-kite."

"How did you get fifty cents?" asked Dick.

"By sweeping the shop," answered Joe. "I saved my pennies and did not open my bank until this morning."

Joe bought the bird-kite and a fine large knife, while Dick went home without anything. But he had learned not to despise little things, and he was very glad to sweep the shop whenever Joe would let him, even though he received for his work only a cent.

OUR BIRDS.—It would be well if a little more information were imparted in our schools on the subject of our birds, song birds especially, for the amount of good work done by insect-eating birds is something wonderful. A writer in *Good Words* gives an illustration of the enormous appetite of the bird. A thrush will eat at a meal the largest snail that England produces. If a man could eat as much in proportion, he would consume a whole round of beef for his dinner. The redbreast, again, is a most voracious bird. It has been calculated that to keep a redbreast up to his normal weight, an amount of animal food is required daily equal to an earthworm 14 feet in length. Taking a man of average weight, and measuring bulk for bulk with the redbreast, and assuming a sausage nine inches in circumference to be a fair equivalent of the earthworm, it is found that the man would have to eat 67 feet of such sausage in every twenty-four hours. By these two examples it will be seen what slayers of insects our birds are, and it seems almost beyond belief that they should be slain. If information such as the above were more widely disseminated, we should hear less of the practice, injurious as it is, of bird's-nesting and bird-catching, in which boys and young men take only too much delight.

## Health Column.

### Hints on Sleep.

The question of chief importance to most people in these overwrought, wakeful days and nights is how to get good sleep enough. Dr. Corning drops a few simple hints which may be of value. In the first place, people should have a regular time for going to sleep, and it should be as soon as can well be after sunset. People who sleep at any time, according to convenience, get less benefit from their sleep than others; getting sleep becomes more difficult; there is a tendency to nervous excitability and derangement; the repair of the system does not equal the waste. The more finely organized people are, the greater the difficulty and the danger from this cause. The first thing in order to sleep well is to go to bed at a regular hour, and make it as early as possible. The next thing is to exclude all worry and exciting subjects of thought from the mind some time before retiring. The body and mind must be let down from the high-pressure strain before going to bed, so that nature can assert her rightful supremacy afterward. Another point is, never to thwart the drowsy impulse when it comes at the regular time by special efforts to keep awake, for this drowsiness is the advance guard of healthy, restorative sleep.

Sleep is a boon which must not be tampered with and put off, for if compelled to wait, it is never so perfect and restful as if taken its own natural time and way. The right side is the best to sleep on, except in special cases of disease, and the position should be nearly horizontal. Finally, the evening meal should be composed of food most easily digested and assimilated, so that the stomach will have little hard work to do. A heavy, rich dinner taken in the evening is one of the things that murder sleep. Late suppers with exciting foods and stimulating drinks make really restorative sleep next to impossible. Narcotics are to be avoided, save as used in cases of disease by competent physicians. The proper time, according to Dr. Corning, to treat sleeplessness is in the daytime, and it must be treated by a wise and temperate method of living rather than by medicines. This is good common sense, says the *New York Star*, from which paper we copy, and doubtless a vast deal of the debility, nervous derangement, and the insanity of our time would be prevented by more good, restful, natural sleep.

HOW TO REMOVE BLACK WORMS FROM THE FACE.—A contemporary says: The black points, flesh worms, or comedones, which are found in the face, and especially near the nostrils, are not at all produced by the accumulation of the particles of dirt or dust, as has generally been believed, but by pigmentary matter, which is soluble in acids. The following treatment has been recommended: kaoline, four parts; glycerine, three parts; acetic acid, two parts, with or without the addition of a small quantity of some ethereal oil. With this pomade cover the parts affected in the evening, and if need be, during the day. After several days all the comedones can be easily expressed; most of them even come out by washing the parts with pumice stone soap. The same results can be obtained by bandaging the parts affected for a long time with vinegar, lemon juice, or diluted hydrochloric acid. The acids act like cosmetics, as they transform the black color into a brown and yellow shade, and destroy it gradually altogether.

POISON IN POTATOES.—No person should buy their potatoes of grocerymen who let them stand in front of their stores in the sun. Potatoes belonging to the "Solanum" family, of which the deadly night shade is one of its full brothers. All branches of the family contain more or less of that poisonous narcotic, called "solanine." The bulb, or potato, contains the least of this, unless they are exposed to the sun, which rapidly develops this element. Long exposure to the light, without the direct sun, will develop the solanine in the potato, and make an article unfit for food. But exposure to the sun is so injurious to the potato, making it not only unpalatable, but actually injurious to health, that any grocer for the offence of selling potatoes which have been exposed two or three days to the sun ought to be indicted for selling unhealthy and dangerous human food.—*Albany Journal*.

CHLOROFORMING THROUGH KEYHOLES, ETC.—We read now and then of cases in which burglars are supposed to have rendered their victims unconscious by holding cloths wet with chloroform to keyholes before entering an apartment. Of course the absurdity of such a fiction is sufficiently apparent. Whether sleepers can be made to pass from natural to chloroform sleep, if the chloroform is held near to the face, is still a question. Sometimes the experiment has succeeded, but in five experiments recently made to determine the fact, every one of the sleepers experimented upon woke at the expiration of three minutes, before they had come under the influence of the drug.

MOSQUITO OIL.—The following is a very good mixture for anointing the face and hands while fishing: Oil of tar, 1 oz.; olive oil, 1 oz.; oil of pennyroyal, ½ oz.; spirit of camphor, ½ oz.; glycerine, ½ oz.; carbolic acid, 2 drachms. Mix, and shake well before using.

## Household Hints.

PUREE OF CELERY.—Wash some large-sized celery sticks, cook them until quite tender in boiling salt and water. When done, take out, drain off all moisture, and pass through a hair sieve into a basin for use. Melt one ounce of butter in a stew pan, add the celery puree, salt to taste, a tablespoonful of flour, and two of thick double cream; a piece of sugar the size of a nut, and a little stock should be necessary. Simmer the whole gently until thoroughly heated through and thickened. Serve garnished with sippets fried in butter, or, if preferred, on slices of cold beef or mutton plainly grilled. The perfection of a well-concocted puree lies in its extreme softness on the palate. To insure this, it is often wiser to add some finely sifted bread crumbs to the already cooked vegetable before it is passed through the sieve, and work it through together, which does duty for, and proves a more efficient agent than the flour for all thickening purposes. Cream should always be used, there is nothing for its substitute. Sugar should likewise never, on any account, be omitted from a puree, either in a lesser or greater degree, according to the taste of the consumer, for it helps in no small measure to soften it.

BREWER'S YEAST is prepared as follows: Seventy-two pounds unkilld malt and a handful of hops are gradually stirred in a clean tub containing seven gallons of water of 170° Fahr., and to this five and one-half gallons of water of 200° are added. The tub is then covered tightly and left quiet. After some time it is cooled rapidly. This is accomplished by setting in cans filled with cold water. When the temperature of the mash has reached 70°, the tub is covered again and allowed to stand for some twelve hours longer, when one and a half gallons fresh beer yeast are to be stirred in. After another twelve hours have elapsed, pierce a hole in the layer formed by the husks of the malt, and dip three and a half gallons of the liquor beneath; then stir the whole up and dip one and three-fourths gallons from it (husks and liquor). This is the mother leaven from which yeast can be generated all the year round by using it in the way described instead of the ordinary beer leaven. To the remainder in the tub add five and a half gallons wort of 90°, and make use of it within two hours. The mother yeast also must be used the same day for fermenting another portion.

CHICKEN SOUP.—To make chicken soup, allow a quart of cold water for each pound of chicken, and set it where it will heat slowly, not letting it boil, for two hours, and then keep it boiling slowly for four hours. Turn it into a large dish with a tablespoonful of salt and let it remain all night. Skim off the fat, strain the broth, season with salt and pepper, and let it boil half an hour. Then strain it and boil in a tablespoonful of minced parsley. Scald a cup of milk and a very small lump of soda and stir into it a tablespoonful of cornstarch wet with cold milk. When it is cooked pour it into a bowl with two beaten eggs, stir them together, and add a cupful of the boiling soup. Then remove the soup kettle from the fire, add this mixture to it and let it stand three minutes.

PRESSED VEAL.—Boil a beef tongue the day before it is to be used, and a like quantity of lean veal. Chop very fine. Season the tongue with pepper, powdered sweet herbs, a teaspoonful of mustard, a little nutmeg and cloves, a pinch of each; season the veal in like manner, with the addition of salt. Pack in alternate spoonfuls as irregularly as possible, in cups, bowls or jars which have been well buttered. Press very hard as you go on, smooth the top, and cover with melted butter. When this cools, close the cans, and keep in a cool, dry place. Turn out whole, or cut in slices for tea. It is a pretty and savory relish, garnished with parsley or the blanched tops of celery.

EGG PIE.—Hard boiled eggs taste good at any time, but never so well as when, like the four and twenty blackbirds, they are in a pie. Boil a dozen eggs hard, and, when cold, shell and slice them and put them in layers in a buttered pie dish, alternating with butter, bread crumbs, pepper and salt, and covering them with this mixture. Add a cupful of cream, and bake to a brown.

SALT FISH SOUFFLE.—Mash eight boiled potatoes, and mix with a pint of finely chopped salt fish, and add three fourths of a cup of hot milk, two tablespoonfuls of butter, a little salt and pepper and two beaten eggs. Bake for ten minutes, and then add two more beaten eggs with which a little salt has been mixed, brown in the oven and serve at once.

LACE BED FURNITURE.—Lace coverlets and pillow covers should not be rinsed in "blue water" when washed, but dipped in very weak cold coffee. They should be made very wet, wrung very dry in a patent wringer, and dried with the greatest quickness, as otherwise the coffee will settle, and they will look like a symphony in yellows.

STRAWBERRY CREAM.—To make strawberry cream take three pints of mashed berries, strain the juice, and add a heaping cup of sugar, and then gelatine soaked and dissolved in a teacup of boiling water. Add a pint of whipped cream and pour into molds.



## Lodge Locals.

Readers are invited to send. Lodges may also be inserted here for the benefit of the Order.

## OUR CITY LODGES.

## Bay View, No. 159.

The worthy brethren of Bay View, No. 159, have the reputation of celebrating their anniversaries in a royal way. On Friday evening, July 6th, their meeting was a very enjoyable one. An omnibus coach was sent over to convey Deputy McKay and his delegation to the Lodge-room, which numbered thirteen Workmen. After the installation of the officers and a season of sociality, Deputy McKay presented the retiring M. W., Thos. Brown, a gold enamelled scarf-pin. Engraved on the back are these words: "Presented to Thomas Brown, P. M. W., by Bay View Lodge, No. 159, A. O. U. W., July 6, 1883." Bro. Brown was evidently taken by surprise, and in a cordial and feeling manner expressed gratitude and thanks for the kindness bestowed on him by his brother Workmen. At the banquet-room, where, as usual, at the anniversaries in this Lodge, the table was well supplied with good things, which, with speeches, toasts, and congratulations, made an hour go swiftly by, when the omnibus sent over by the brethren of Bay View was brought in front of the hall and a jolly crowd hied away to San Francisco.

## Bernal, No. 19.

Deputy George W. Lemont, installed the officers of this Lodge Monday evening, July 2d. The installation services were accompanied by a grand social and literary entertainment. The following is the programme that was rendered, and warmly appreciated. There were also several pertinent speeches, and the whole affair gave great satisfaction: Quartet, "The Fisherman and his Child," Messrs. Waterhouse, McDonald, Panzini, and Hughes; duet, "I would that my Love," Miss Lark and Mr. Rochester; solo, "I am a Friar of Orders Gray," Mr. John C. Hughes, F. R. C. M.; solo, pianoforte, Mrs. Rochester; recitation, Miss Williams; trio, "The Soldier's Farewell," Miss Lark, Mr. Fice, and Mr. Rochester; solo, "Saved from the Storm," Mr. Rochester; recitation, Miss Waterhouse; solo, "The Kerry Dance," Miss Lark; solo, flute, Prof. Striby.

## Harmony, No. 9.

On Saturday evening, 7th inst., a large concourse of Workmen, with their families, were assembled in Washington Hall, Eddy street, to witness a public installation of their officers. After the financial business of the Lodge had been settled, Deputy Poland, with the assistance of the following brethren, who represented the Grand Lodge, viz: George A. Bordwell, P. G. M. W.; Sam. Booth, G. F.; C. J. Maurer, G. O.; C. N. Payson, G. G.; R. Herring, G. Rdr.; F. L. Southick, G. Fin.; Jas. Jacobs, G. Rvr. The rites of installation were performed with military precision, dignity, and in a correct manner, by each officer, strictly following the ritual, not one of which made a skip. At the close of the business of the Lodge, Bro. Brownrigg, who has fulfilled the duties of Master Workman in a very commendable way welcomed his large audience and thanked his brethren for the many acts of kindness and honor bestowed on him. At the close of the installation a short entertainment was given which was opened by a fine piano solo, by Prof. Schwartz, of Harmony, No. 9; song and encore, Miss Nellie Hughes; select reading, Prof. Eastman, Organist of Harmony; sentimental song and encore, Miss Fischbeck, daughter of Bro. Fischbeck; recitation, Jas. J. Feely; song, duet, the Misses Schreiber; recitation, Miss Cohan, daughter of Bro. Cohan. This young lady acquitted herself with much credit, and was awarded a recall. Spirited and enjoyable dancing was indulged in through a list of ten dances, and this, the first public installation of the old pioneer Lodge, will be remembered as one of the grand events in their history.

## Magnolia, No. 41.

The installation of the officers of Magnolia, No. 41, at Laurel Hall, Shiels' Building, on Monday evening, the 2nd inst., was a brilliant affair. This large hall was filled to repletion with a select company of Workmen, with their families, and invited guests. Deputy Danforth installed the officers in a dignified and impressive manner, and at the conclusion elicited demonstrative approbation. At the close, Bro. Breed, P. M. W., delivered a short, stirring address; followed by Deputy Danforth, in well-timed, practical remarks. Song, Miss Carrie Michelson. This young lady is well known as an artist, and on this evening her effort was highly appreciated, and rewarded with a hearty recall. Piano and violin duet, Messrs. L. and

A. Meyer, was a performance of rare merit. Song, Miss Fannie Michelson, whose highly artistic and pleasing effort was most cordially received, and called for a hearty encore. Bro. McClure then delivered a short, stirring address, in which was mingled pathos and eloquence, drawing a beautiful picture of this grand and humanitarian organization. Spirited dancing was then indulged in, and the array of beauty and happiness depicted on this assemblage of Workmen and their families, was a picture seldom seen in any gathering. This public installation, being among the first in order, was a flattering testimonial to our Order, and in particular to this very worthy Lodge of Workmen, as the representative class of men, and richly-dressed and beautiful ladies and wee ones present, was the subject of notice and congratulations. The retiring M. W., I. N. Choyinski, filled the chief place, with honor to himself. The present M. W., Bro. Katz, is an enthusiastic Workman, a genial nature, and will prove himself worthy of the responsible position he holds.

## Spartan, No. 36.

On Friday evening, 6th inst., there was a goodly attendance in Spartan, among whom was a number of our prominent citizens. After the business of the Lodge had been carefully finished, Wm. Wilson, M. W., took occasion in a few well chosen words to thank the members of his Lodge for the courtesy and hearty support given him during his term of office, and should remember his labors as M. W. as among the happiest and shortest six months in his life. Deputy Danforth, with the assistance of Bros. Breed, P. M. W., of San Francisco, No. 4, and Jordan, of Spartan, No. 36, installed the officers from memory, without the use of the ritual, and in that pleasing and dignified manner so well known in his official duties. It seemed to have been understood by the Grand Guide, as Bro. Wilson was installed as P. M. W. at the close, and instead of investing him with the usual P. M. W. badge belonging to the Lodge, took occasion in a very complimentary and congratulatory speech to present him with a solid gold P. M. W. badge, in finish, artistic design, and magnificence, as fine as any we have ever seen. Inscribed thereon are these words: "To Wm. Wilson, P. M. W., from Spartan Lodge, No. 36, A. O. U. W., July 6, 1883." After installation Bro. Wilson, P. M. W., made a speech full of pathos, eloquence, and gratitude, to the, as he expressed it, the noble brethren of Spartan Lodge. A short season of congratulatory speeches closed a grand meeting for this grand old Subordinate.

## Triumph, No. 1E0.

Deputy McKay, with the assistance of Harry J. Lask, acting as Grand Guide, installed an efficient corps of officers. Bro. Smallman, M. W., entered upon his duties with the grace of an old and tried officer; in fact he conferred the M. W. degree on this evening in a very creditable manner.

## Yerba Buena, No. 14.

The old pioneer No. 14, closed a very prosperous term, and a very efficient corps of officers were installed by Deputy Lamot, assisted by Bro. Egleston as Grand Guide. The services of installation were given in a very impressive manner, the rituals being thrown aside, and not a skip made in any part of the work. This Lodge is in a very prosperous condition, and it is but justice to the retiring officers to note the fact that each one has taken a deep interest in the welfare of their Lodge, and especially W. T. Thompson, acting P. M. W., has proven himself one of the faithful and efficient officers, and worthy to be classed with the honored coterie of Past Master Workmen, who have helped to rear this grand Subordinate. Bro. Butt, M. W. elect, entered upon his duties like a veteran, and announced that the officers installed had provided some Havanas which were at the disposal of the brethren. After recess, Deputy Lamot made a few remarks that were most appropriate to this happy event. Bro. Butt, M. W., in a short, salutary speech, expressed his gratitude and his pride to be associated with and chief executive of Yerba Buena, No. 14. J. S. Thompson, P. M. W.; Bros. Lee, Foreman; Florence, O.; King, Rdr.; Dugan, Fin.; Selleck, Rvr.; and several more of the leading brethren made very acceptable remarks that seemed to make everyone happy. Bro. Curry, publisher of the *Workman's Diploma*, in the course of his remarks said that the PACIFIC STATES WATCHMAN was the best society and family paper published in the United States. Bro. Purdy, P. M. W., recited a humorous poem, and Bro. Egleston, P. M. W., closed this happy season of repartee and congratulatory event.

## ALAMEDA COUNTY.

## California, No. 1.

This pioneer Lodge held a public installation at West Oakland, Tuesday evening, July 3d, accompanied with a literary and musical entertainment and dancing. The following programme was fully carried out: Public installation of the officers by J. J. Schulze, D. D. G. M. W.; presentation of a jewel to Chas. Strachauer, the retiring P. M. W., by Geo. N. Berdan, P. M. W., on behalf of the Lodge; address by Joseph Hollywood, P. M. W., describing the conflict between the *Monitor* and *Merrimac* during the war of the rebellion, of which he was an eye-witness; quadrille; song, "When the Flowing Tide Comes In," with "Rocked in the Cradle of the Deep," for an encore, by Mr. Alfred Share; piano solo, Mr. N. Lenoir; waltz; recitation, Wm. Harrison Wood, P. M. W.; schottische; song, "Echoes that are Brightest," from "Maritana," by Miss Josie Wood, who gave as an encore "I Cannot Sing the Old Songs," quadrille, centennial; song and chorus, "Mother's Kiss," by the Clark family, which received an encore; polka; duet, "In the Starlight," Mr. and Mrs. Albee, which was heartily encored; quadrille, lancers; Dutch parody on "Jordan is a Hard Road to Travel," by Jos. Hollywood; virginia reel. A crowded house and an appreciative audience gave evidence that the entertainment was a success, and California Lodge sustained its reputation on this occasion.

## Oakland, No. 2.

Friday evening, July 6th, District Deputy C. E. Alden, installed the officers of this Lodge in a very impressive manner. This is one of the solid Lodges of the Order, having expended in sick benefits during the past six months \$580, and has in its general fund \$1,400.

## Occidental, No. 6.

On Friday evening, the 6th inst., Occidental Lodge, No. 6, A. O. U. W., held their regular meeting at Kohler's Hall, West Oakland. The Lodge was called to order promptly at 7:30, by Master Workman, John Munce, and the usual routine business transacted, after which an open meeting was held for the purpose of publicly installing the officers for the present term. The Lodge-room was tastefully decorated with flowers and evergreens, and presented an attractive appearance. In a few minutes the hall was filled with the members of the Lodge and their friends. The installation ceremony was performed in an able and an impressive manner, by D. D. G. M. W., J. J. Shultz, assisted by a full staff of P. M. W's. acting as Grand officers. At the conclusion of the installation of the officers, Brother P. M. W. Stephens, in the name of, and in behalf of Occidental Lodge, No. 6, in an appropriate speech presented to Bro. John Munce, the retiring Master Workman, a handsome gold badge, bearing the following inscription: "Presented to P. M. W., John Munce, by the officers and members of Occidental Lodge, No. 6, A. O. U. W., West Oakland, July 6, 1883." Bro. Munce responded in his usual happy vein, thanking the members of the Lodge for the honor conferred, and pledging himself anew to continued activity in the interests of the Lodge in the future as he had done in the past. He pointed with commendable pride to the fact that during the past term twenty new members had been admitted to the Lodge, and the handsome sum of \$550 placed in bank. A glowing tribute was then paid to the officers of the Lodge, for the zeal and fidelity with which each and all had discharged their duties, thereby making this term in every respect the most successful that Occidental has ever known. He concluded by congratulating the Lodge on their excellent choice of officers for the present term, and hoped that the future of old Occidental would be ever upward and onward. The brother resumed his seat amid a hearty round of applause. The following programme of exercises was then taken up: Piano solo, G. Fulte; duet, Mr. and Mrs. H. M. Albee; song, W. E. Frost; comic selection, John Munce; song, Miss Moulton; song, Miss Annie Walters; recitation, J. F. Hammer; song, Miss Moulton; duet, Mr. and Mrs. H. M. Albee; song, (the Marseilles), by special request, Mrs. J. J. Shultz; song, "Mabel Clair," Mrs. Martin and Miss Annie Walters; at the conclusion of the above programme dancing was declared in order, and after a couple of hours spent tripping the light fantastic toe the company separated well pleased with their evening's enjoyment. Following are the officers for the present term: John Munce, P. M. W.; D. S. Moulton, M. W.; F. R. Weigle, F.; G. H. Garthorne, O.; W. G. Hawket, Rdr.; N. B. Hoyt, Rvr.; Wm. Pirrie, Fin.; W. E. Frost, G.; John Ainsworth, I. W.; F. Manceivo, O. W.; J. F. Hammer, Trustee; A. G. Anthony, Med. Ex.; G. Fulte, Organist.

## Oak Leaf, No. 35.

On Monday evening, July 2d, A. O. U. W. Hall, located on the corner of Twelfth and Franklin streets, in the city of Oakland, was crowded to its utmost capacity, to witness the installation exercises of Oak Leaf Lodge, No. 35, Bro. Charles E. Alden, D. D. G. M. W., assisted by Brothers Gay, Shade, and Thorne, performed the installation exercises in a most acceptable manner. Bro. Alden has the installation work letter perfect, his delivery is very good, and he brings to his office an intelligent discharge of the duties thereof. The following officers were duly installed: W. N. Miller, P. M. W.; Alexander Donaldson, M. W.; L. L. Wallace, F.; B. F. Everheart, O.; W. J. Wilkenson, Rdr.; Joseph Harris, Rvr.; D. S. Hirschberg, Fin.; S. Pallimbaum, G.; D. Markel, I. W.; Wm. Branch, O. W. After the installation exercises a fine literary and musical programme was offered. Master Workman Donaldson welcomed the guests in a few chosen and appropriate remarks. A piano duet, by Miss Louise Pedrini and Miss Amy Buffington, was well rendered. J. M. J. Kane, an elocutionist of more than ordinary ability, delivered "Sheridan's Ride," in a soul-stirring manner, and was enthusiastically encored. The Quartette Club, consisting of Messrs. Crabtree, Norris, Reed and Smith, sang "My Country, Firmly Stand," in a truly patriotic manner, and called forth hearty plaudits from the large audience. Clarence E. Arper, as a dialect recitationist and reader, is one of the best we have heard, his imitation of the Irish dialect being perfect. The feature of the entertainment was a vocal solo by Mrs. J. W. Stevens, who possesses a rich contralto voice. Her singing was rapturously encored, and the audience appeared to be loth to part with Mrs. Stevens. Mr. S. S. Beel's violin playing is so well known and appreciated in Oakland, and wherever he has appeared, that the general verdict is that Mr. Beel handles the bow like an artist. A piano solo, by Miss Minnie Skilling, was acceptably rendered. George W. Alexander's humorous songs and sayings, as usual, convulsed the audience with laughter. Supreme Master Workman M. W. Fish, who was present, delivered some timely and well-received remarks, concerning the work of the Supreme Lodge at its recent session. He spoke of the kindly feeling pervading the Supreme Lodge for the Grand Jurisdiction of California, for its fealty and devotion to the Supreme Lodge, and its always prompt and liberal response, when called upon, in whatever emergency. He said that its members were, to a great extent, influenced by the proud record of California, in selecting him as the Supreme Head of the Order. He indulged in the hope, that however bright and glorious the record of California might have been, that her future would be still more glorious.

## COLUSA COUNTY.

## Colusa, No. 66.

Colusa, Cal., July 10, 1883.

EDITORS WATCHMAN:—The officers of this Lodge were publicly installed by P. G. M. W. Barnes, on the evening of the 3d inst. I believe this was the second public installation held in the State. We had a number of visiting members, the Grand Lodge officers being filled as far as possible by visiting P. M. W's. Our Lodge is in good condition, and what growth we have is of the best. Fraternally, A. M. PEARSALL.

## FRESNO COUNTY.

## Valley View, No. 208.

Bro. S. L. Hoyme, P. M. W., of this Lodge, under date of July 7th, writes as follows: "Enclosed you will find a list of our officers. Our Lodge meets only twice per month, so our officers are the same as formerly. Bro. John Johnson, D. D. G. M., is with us to-night, and has given us a thorough drill in the secret work, which is quite a treat to us. Bro. D. Wagner, of the Jurisdiction of Tennessee, was admitted by card at the last meeting. The Lodge is flourishing, and as soon as Bro. Barieau, the enterprising lumberman can complete the large hall now being built, there will be an increased interest taken in the work."

## MODOC COUNTY.

## Lookout, No. 211.

Bro. E. Ezenhouser, the efficient Recorder of this Lodge, writing to the WATCHMAN on business says: Our Lodge is progressing very well; we do not increase very fast in numbers but our additions are of the best material. We have thought it wiser policy to have a few good members than many of a doubtful character and standing, and so have discouraged many who were desirous of applying for membership. We now number twenty-three, and are working



very harmoniously. As an illustration there was only one candidate for each office, and there was not one dissenting vote.

#### PLACER COUNTY.

##### Manzanita, No. 154.

Our correspondent at Forest Hill, writes as follows: "On Saturday evening, July 7th, Ed. S. Thompson, District Deputy, duly installed the officers of Manzanita Lodge, No. 154, as follows: M. Clark, P. M. W.; J. N. Burke, M. W.; F. C. Fick, F.; H. Crockett, O.; (2d term); Geo. W. Simpson, Rdr., (4th term); C. Albrecht, Rvr., (2d term); Jas. F. West, Fin.; Peter Bequette, G., (2d term); Geo. C. West, I. W., (member of the Order only one month); Wm. Patterson, O. W., (2d term). On the same evening both degrees were conferred on a candidate, an application for membership was also read. During the term just passed the Lodge has had nine initiations, suspensions three, making a gain of six and leaving a membership of thirty-four at the end of the term or at present writing thirty-five. Manzanita Lodge was instituted January 17, 1880, by Deputy H. G. Oliver, (since deceased), with a charter membership of twenty. For the first year the admissions were few, little interest being taken in the Order, although we are situated in a mining district where accidents are liable to happen at any time and without a moments warning the miner's lose their lives; fortunately no such disaster has happened to any of our membership, but a few outsiders having met with such accidents or suddenly taken away and leaving destitute families behind has been the means of adding several to our ranks in the past year. Since our organization forty-four members have been admitted, of these seven have been suspended from the Order, two have taken cards to other Lodges, leaving our present membership as above stated thirty-five. Only one of the number who became a member of our Lodge has died, and he at the time of his death was a member of another Lodge, so that not only is our Lodge in healthy circumstances but the members also."

#### SANTA CLARA COUNTY.

##### Los Gatos, No. 76.

Bro. W. S. Walker, editor of the Los Gatos Weekly News, under date of July 10th, sends us the following item: "The following officers were installed in Los Gatos Lodge, No. 76, A. O. U. W., on Saturday evening, July 7, 1883. C. A. Hubback, M. W.; Ed. Ditto, F.; Alex. Howell, O.; Thos. Cox, Rdr.; J. L. Gelatt, Fin.; Geo. Carson, Rvr.; L. Desmarois, G.; T. H. Jamison, I. W.; Jno. Mooney, O. W.; S. Templeton, Trustee. The installation was conducted in public, the hall being crowded with Workmen and their families and invited guests, and everything went off in a very happy manner, the latter part of the evening being devoted to speeches, singing, ice cream and other refreshments. Los Gatos Lodge is in a very flourishing condition, and we hope to greatly increase its membership this year."

#### SAN JOAQUIN.

##### Linden, No. 167.

Monday, July 2d, the following officers were installed: Master Workman, A. B. Spencer; Foreman, T. H. Prather; Overseer, James H. Duncan; Recorder, M. C. Rawlin; Financier, P. H. Eliot; Receiver, S. T. Ashley; Guide, James Drace; Inside W., James G. Russell; Outside W., F. Shelton; Trustee, S. H. Boardman; Medical Examiner, L. W. Elliott. District Deputy A. M. Cadian installed the above officers, in a very dignified manner. After the installation ceremonies, the members of the Lodge and the deputation from Stockton sat down to a splendid supper. Toasts were offered, and a general good time was had.

#### Nevada.

##### Hope, No. 11—Austin.

Our ever welcome Austin correspondent reports this Lodge as flourishing, and the brethren of Nevada wide-awake. He says: "The Workmen of Nevada Jurisdiction are making strenuous efforts to secure the requisite membership for a separate Beneficiary Jurisdiction. The election of Bro. J. W. Kinsley, formerly of San Francisco, as Grand Master, has given a fresh impetus in this direction so that we may reasonably expect this object will soon be attained. The brethren in this little mining camp were stimulated to fresh exertion by a letter from our Grand Master, and at the next meeting nineteen applications for the degrees were received and referred. At our last meeting sixteen of these were initiated. All these men are of the best material, and we think we may justly feel proud of our success in thus adding fully sixty per cent to our number. However it only shows what energy and a little well directed conversation will accomplish." OG.

#### Light From the Valley.

EDITORS WATCHMAN:—That bright, vigorous and progressive young Subordinate Noe Valley, No. 185, situated on the corner of Church and Twenty-fourth streets, took advantage, on Tuesday, July 3d, of the G. Master's permission to hold public installations, and gathered into their Lodge room the beauty and the chivalry of that portion of our fair city "ycleped" the Mission, to witness the ceremony as performed by Bro. G. W. Lamont, D. D., in the installation of their officers, assisted by Bros. C. V. Thompson, as P. G. M. W.; A. V. Thompson, as G. G.; J. J. White, as G. O., and J. D. Thompson, as G. F. The ceremony was well performed, the deputy earning great praise for the perfection he has attained in this part of his official duties. The G. G. Bro. A. V. Thompson also deserves commendatory mention for his ability as an officer in conducting the officers elect, without confusion, from station to station during the ceremony.

The following is a list of the officers installed: Leon Carro, P. M. W.; W. C. Dudley, M. W.; J. C. Scott, F.; W. S. Simonds, O.; E. H. Watson, Rdr. (re-elected); Geo. Dudley, Financier (re-elected); G. M. Lawton, Rvr. (re-elected); W. Sullivan, G.; A. P. McNiel, J. W., and B. Shosow, O. W. The ceremonies being ended, the new M. W., W. C. Dudley, after a few introductory remarks, called on Bro. Lamont, who, in his usual happy manner, spoke at some length on the beauties and benefits of our Order. The M. W. then called on the P. M. W., Bro. Carro, who, in the course of a few pleasant remarks, stated that numerous ladies in proximity to his station were particularly urgent in their demands for an immediate commencement of the terpsichorean exercises that were to form part of the evening's entertainment, and that he, led captive by the array of feminine loveliness around him, felt no inclination to thwart their wishes by making a speech. Whereupon the M. W. turned the programme over to that gentleman, who at once inaugurated a condition of things which sent the lovers of the giddy Muse whirling away in the dizzy mazes of the changeable dance to the notes of "Johnson's band."

One of the interesting features of the evening was a fancy dance, a relic of "ye olden time," by Mrs. and Bro. J. J. White, and B. Flaherty, J. H. Lynch, and F. Casement.

During the evening and between dances refreshments, both liquid and solid, were passed round, while Miss Louisa Carey and Mr. F. P. Johnson each favored the audience with a song. Thus, with joy laden wings the hours flew by, until somewhere in the "wee short hours ayont to twal," when the delighted audience sought their homes to prepare for the "Glorious Fourth."

Before closing let me say that Noe Valley is prospering, having initiated eight members without losing any during the last term. The new officers are all intelligent men, who take an interest in the Order, and a large portion of the members take a deep interest as well, and the future outlook is bright and promising.

Fraternalty yours,

J. D. T.

#### Utah Correspondence.

##### Ontario Lodge, No. 1, A. O. U. W.

PARK CITY, Utah, July 9, 1883.

EDITORS WATCHMAN:—The following officers were duly installed on July 7th, for the ensuing term, by P. M. W., Conelius Hunt: G. J. Hughes, P. M. W.; Thos. Cupit, M. W.; E. Pettit, F.; J. Murtha, O.; W. J. Stevens, Rdr.; Wm. Mahony, Fin.; E. C. Williamson, Rvr.; C. A. Robinson, G.; E. P. Hatch, I. W.; Wm. Boden, O. W.; W. G. Gerrish, Trustee. This Lodge was instituted September 29, 1881, with thirteen charter members, and on the night of installation we had seventy-six M. W's. in good standing, and four ready to receive the J. W. degree. Since the institution of this Lodge we have had two deaths from pneumonia, two members transferred to other Lodges, and one suspended for non-payment of dues. I think this Lodge will number one hundred members by the end of this term.

Yours fraternally in C. H. and P.

THOS. CUPIT, M. W.

#### DEGREE OF HONOR.

##### SAN FRANCISCO.

##### Silver Spray, No. 4.

As indicated in our last issue, on Monday evening, 9th inst., there was a brilliant assemblage in Western Hall, Shields' Building, to witness the public installation of new officers. The cosy room was most profusely decorated and ornamented with floral devices, evergreens, and baskets of flowers, perfuming the entire room. Deputy McKay,

acting as Grand Master, T. H. Macdonald, as G. G., and Harry J. Lask, as P. G. M., performed the rites of installation in a very pleasing manner. A select literary programme was given as follows: Instrumental solo, Miss Staunton, organist of Silver Spray; recitation, Mrs. Holloway; song, F. Filmore, P. M. W.; recitation, Mrs. J. C. Beatty; solo, Mrs. A. Lincoln; Piano solo, treble encore, Harry J. Lask, P. M. W.; address, J. C. Beatty; sentimental song, Mrs. Kearns; short address, Wm. H. Barnes, P. G. M. Mrs. J. C. Beatty, on behalf of Silver Spray, D. of H., presented Sister Lord, P. W. S. of H., a heavy gold D. of H. jewel. Inscribed thereon are these letters and words: "W. W. T. O. E. Talitha Cumi;" around the edge are engraved, "Presented to Fannie A. Lord, by Silver Spray, No. 3, D. of H., July 9, 1883." The presentation was quite appropriate, and the answer and acceptance of Sister Lord was a happy hit, in which was associated pleasant words, queenly grace, and heartfelt expressions. Bro. Filmore, then in his inimitable style presented C. C. Terrill, a watch and chain that was of huge proportions, and at a distance looked like gold. It was made for this special occasion in one day, and our veteran Workman seemed to be proud of his souvenir, and so expressed himself, and in turn presented Sister Lord with a new pattern silver butter-dish. Everybody was in the best of spirits at this time, and were immediately invited to the banquet-room where an extensive and ornamented table was at the disposal of their numerous guests. Take it all in all this was one of the best arranged and in every respect a recherche affair; spirited dancing closed the festivities.

#### A. O. U. W. Lodge Elections.\*

CALIFORNIA, No. 1—West Oakland.—A. Z. T. Barker, M. W.; Jas. L. Gerrish, F.; J. N. Harris, O.; W. H. Wilkinson, Rdr.; Geo. N. Berdan, Fin.; M. B. Smith, Rvr.; Thos. W. Corder, G.; Chris. Morton, I. W.; Chas. Strachauer, O. W.; W. H. Fiske, Trustee; Dr. W. M. Brown, Med. Ex. Reported by W. H. Wilkinson.

OAKLAND, No. 2—E. K. Russell, M. W.; E. H. Lake, F.; D. McLeod, O.; S. H. Mitchell, Rdr.; N. S. Douglas, Fin.; W. T. Hamilton, Rvr.; C. E. Nichols, G.; J. Thiabault, I. W.; J. S. Mackey, O. W.; F. M. Smith, Trustee; A. H. Pratt, Med. Ex. Reported by S. H. Mitchell.

BROOKLYN, No. 3.—H. L. Farrier, M. W., (2d term); John Abraham, F., (2d term); E. W. Bradley, O.; Geo. Chase, Rdr., (16th term); L. J. Rector, Fin., (6th term); J. K. Smallman, Rvr., (6th term); Wm. T. Bailey, G.; B. F. Rector, I. W.; Geo. Bryant, O. W.; E. W. Bradley, Med. Ex.

SAN FRANCISCO, No. 4.—Thomas Murray, M. W.; W. H. Fuller, F.; Isidor Bloom, O.; W. P. English, Rdr., (9th term); J. Blumenthal, Fin., (6th term); N. P. Petersen, Rvr., (3d term); W. H. Davis, G., (3d term); Isaac Springer, I. W.; J. Valentine, O. W.; Geo. W. Crawford, Trustee; A. E. Regensburger, Med. Ex. Reported by W. P. English.

PACIFIC, No. 7—Oakland.—J. C. Fielding, M. W.; Albert Gaukroger, F.; Henry A. Shultz, O.; C. W. Baker, Rdr., (7th term); E. S. Finch, Fin., (7th term); A. A. Gurnsey, Rvr., (13th term); Tuttle, G.; J. C. Stanford, Trustee; L. E. Kelley and I. E. Nicholson, Med. Ex's.

FORTUNA, No. 13—Napa.—J. H. Boke, M. W.; A. M. Hardman, F.; Robert Corlett, O.; E. S. Gridley, Rdr., (11th term); T. N. Mount, Fin., (8th term); G. Heigler, Rvr., (2d term); James Hamilton, G.; A. C. Vallier, I. W., (2d term); J. Breitenstein, O. W.; J. Jepsen, Trustee; E. Hann, Med. Ex.

PROTECTION, No. 16—Santa Clara.—F. E. Farmer, M. W.; I. N. Leadrich, F.; C. H. Worthington, O.; A. Marsh, Rdr.; F. Bray, Fin.; E. C. Bradbury, Rvr.; J. J. Meyer, G.; J. Bender, I. W.; C. Brandenburg, O. W.; W. W. Warbenton, Med. Ex.

ENTERPRISE, No. 17—San Jose.—D. W. Ickes, M. W.; A. Johnson, F.; M. Castro, O.; A. P. Murgotten; Rdr.; A. Schroder, Fin.; H. Rich, Rvr.; Thos. Sevaker, G.; D. W. Brans, I. W.; John White, O. W.; A. McDonald, Trustee; Rob't. Caldwell and W. S. Thorne, Med. Ex's. Reported by A. P. Murgotten.

HAYWARDS, No. 18.—A. M. Bullock, M. W.; W. Dale, F.; G. P. Carpenter, O.; Julius Brown, Rdr.; G. C. Baxter, Fin.; G. A. Goodell, Rvr.; A. Bradford, G.; Chas. Barnes, I. W.; Chris. Herman, O. W.; I. G. Cooper, Med. Ex. Reported by Julius Brown.

\*We desire to correct our directory immediately, and hope our Lodge officials will be kind enough to send us promptly their election returns. Don't fail.

BERNAL, No. 19—S. F.—W. F. Nolte, M. W.; B. E. Van Straaten, F.; G. F. C. Droge, O.; E. Worth, Rdr.; J. L. Culin, Fin.; G. W. Lemont, Rvr.; J. H. Brooks, G.; H. H. Bodwell, I. W.; R. P. Sanches, O. W.; C. H. Prince, and R. H. Fairchild, Trustees; F. W. Harris, Med. Ex. Reported by E. Worth.

SAUCELO, No. 20.—H. A. Cobb, Jr., M. W.; C. H. Bogart, F.; Robert Furlong, O.; Chas. Forrest, Rdr.; Geo. T. Hood, Fin.; T. B. Baraty, Rvr.; M. Hannan, G.; A. T. Amaral, I. W.; Geo. Barros, O. W.; C. O'Leary, Trustee. Reported by Chas. Forrest.

UNION, No. 21—Sacramento.—W. A. Henry, M. W.; D. Hickey, F.; J. Q. Magann, O.; John Bradley, Rdr.; H. J. Norton, Fin.; J. Q. Davis, Rvr.; J. A. Woods, G.; F. Swift, I. W.; A. Hubert, O. W.; John Simpson, Trustee; Dr. W. A. Briggs, Med. Ex. Reported by J. Bradley.

REDWOOD, No. 25—Redwood City.—A. J. Bur, M. W.; P. Cullen, F.; J. C. Murray, O.; Geo. W. Buck, Rdr.; John W. Glennan, Fin.; S. E. Davis, Rvr.; D. F. Hawkes, G.; Thos. Dugan, I. W.; Jas. Stafford, O. W.; D. T. Hawkes, Trustee; J. L. Ross, Med. Ex. Reported by Geo. W. Buck.

GILROY, No. 26.—J. M. Einfalt, M. W.; C. H. Lubbock, F.; L. A. Whitehurst, O.; J. W. Beane, Rdr.; Geo. A. Heasey, Fin.; D. S. Whitney, Rvr.; John Eustice, G.; A. P. Baillage, I. W.; John Norris, O. W.; A. Robinson, Trustee; C. H. Lubbock, Med. Ex. Reported by J. W. Beane.

VALLEY, No. 30.—C. O. Burton, M. W.; C. W. Decker, F.; D. S. Weaver, O.; A. G. Lyle, Rdr., (8th term); J. M. Camp, Fin., (9th term); C. Waller, Rvr., (10th term); J. W. McCarthy, Guide; J. G. Mysell, I. W.; Robert Mayow, O. W., (10th term); Wm. Broderick, Trustee; Chas. E. Blake, W. H. Davies, and N. B. Coleman, Med. Ex's.

UKIAH, No. 33.—A. W. Thompson, M. W.; E. S. Ames, F.; D. Ervin, O.; D. H. Tucker, Rdr.; H. Price, Fin.; H. A. Peabody, Rvr.; J. F. Perkins, G.; F. C. Albertson, I. W.; Jas. Logan, O. W.; E. S. Ames, Trustee; E. W. King, Med. Ex. Reported by D. H. Tucker.

OAK LEAF, No. 35—Oakland.—Alexander Donaldson, M. W.; L. L. Wallace, F.; B. F. Everheart, O.; W. J. Wilkenson, Rdr.; D. S. Hirshberg, Fin.; Jos. Harris, Rvr.; S. Palinbaum, G.; D. Markel, I. W.; Wm. Branch, O. W.; J. T. Cochran, Trustee; A. H. Pratt, Med. Ex. Reported by M. S. Baker.

SPARTAN, No. 36.—S. F.—M. A. Smith, M. W.; B. F. Clement, F.; B. F. M. Benson, O.; W. S. Reynolds, Rdr., (re-elected); E. D. Wright, Fin., (re-elected); T. W. Bethel, Rvr., (re-elected); B. W. Hayes, G.; P. E. Scott, I. W.; T. C. Fredericks, O. W.; A. Barradale, Trustee; J. Perrault, P. H. Flood, W. B. Lewitt, and G. La Brie, Med. Ex's. Reported by W. S. Reynolds.

MARYSVILLE, No. 38.—J. Martin, M. W.; A. Ladynski, F.; N. H. Roberts, O.; J. H. Shaffer, Rdr.; J. Learmont, Fin.; B. W. Howser, Rvr.; Henry Arp, G.; G. H. Boyd, I. W.; A. McKinney, O. W.; S. L. Frost, Trustee; A. B. Caldwell, and David Powell, Med. Ex's. Reported by J. H. Shaffer.

MAGNOLIA, No. 41—S. F.—Franz Kitz, M. W.; Walter H. Hodgdon, F.; I. J. Livingston, O.; John Hoesch, Rdr., (ninth term); A. N. Levy, Fin., (ninth term); M. Warschauer, Rvr.; A. Dreyfuss, G.; J. T. Broderick, I. W.; S. Levitt, O. W.; H. P. Terry, Trustee; W. H. A. Hodgdon, Med. Ex. Reported by J. Hoesch.

MT. HAMILTON, No. 43—San Jose.—John P. Jarman, M. W.; Chas. M. Shortridge, F.; W. C. Vinter, O.; Wm. B. Hardy, Rdr.; Wm. Osterman, Fin.; R. E. Collins, Rvr.; A. C. Bane, G.; James Lamb, I. W.; J. B. Lewis, O. W.; J. M. Pitman, Trustee; Drs. Cochran and Potts, Med. Ex's.

FRANKLIN, No. 44—S. F.—W. T. Hamilton, M. W.; W. Jennings, F.; J. Gaffney, O.; J. L. Franklin, Rdr.; J. F. Brown, Fin.; W. Zelner, Rvr.; A. B. Van Slyke, G.; H. Raphael, I. W.; M. G. Shove, O. W.; C. N. Payson, Trustee; John Wagner, Med. Ex. Reported by E. A. Morse.

WATSONVILLE, No. 45.—Israel Johnson, M. W.; Christian Johnson, F.; Peter Johnson, O.; O. S. Tuttle, Rdr.; L. D. Holbrook, Fin.; Geo. Pardee, Rvr.; Manual Arano, G.; J. Christy, I. W.; Jas. Hansen, O. W.; J. M. Ryason, Trustee; A. W. Bixby, Med. Ex. Reported by O. S. Tuttle.

SAUSAL, No. 47—Salinas City.—Emil Reinhardt, M. W.; Wm. Dugan, F.; Saml. M. Shearer, O.; J. W. Rowling, Rdr.; W. Hatch, Fin.; G. S. Miller, Rvr.; Curns Johnson, G.; M. Hughes, I. W.; M. Hughes, O. W.; A. Mautner, Trustee; H. P. Tuttle, Med. Ex. Reported by J. W. Rowling.

GRASS VALLEY, No. 51—Geo. Rouse, M.

(CONTINUED ON PAGE 228.)



## A. O. U. W. Directory.

Cards inserted in this list at the rate of 25 cents per month payable semi-annually in advance. If errors or omissions are noticed, please write the office direct.

## CALIFORNIA.

## OFFICERS OF GRAND LODGE.

W. H. BARKER, Past Grand Master Workman, San Francisco  
JAMES T. ROGERS, Grand Master Workman, Ukiah  
DAVID MCCLURE, Grand Foreman, San Francisco  
DUNCAN M. PIERSON, Grand Overseer, Santa Cruz  
H. G. PRATT, Grand Recorder, Oakland  
C. H. HALL, Grand Receiver, Oakland  
S. E. DAVIS, Grand Guide, Placerville  
ALVIN FAY, Grand Watchman, Kernville  
E. F. LOUD, Deputy Grand Master, San Francisco

REPRESENTATIVES TO SUPREME LODGE—J. T. Rogers, Clay W. Taylor, and Wm. H. Jordan.  
GRAND TRUSTEES—A. A. Dunsmuir, J. B. Church, H. E. Davidson.

CORPORATE DIRECTORS—J. T. Rogers, H. G. Pratt, W. G. Hawke, E. F. Loud, J. H. Flint, J. Davis, W. W. Morrison, Oscar Robinson, A. P. Murgotten, A. G. Reed, H. C. Hubbard.

## Standing Committees for Current Year.

Appeals and Grievances—J. H. Severance, San Francisco; W. C. Flint, A. Daggett.

Finance and Mileage—E. H. Morgan, San Francisco; J. J. Hays, J. Hoesch.

Laws and Supervision—E. B. Young, San Francisco; F. A. Farless, S. T. Coulter.

Amendments—E. Lehe, Stockton; W. J. Hill, L. R. Webster, J. A. Foster, J. Poston.

## District Deputies Appointed.

Alameda—District No. 1—J. J. Shultz, No. 2—Charles E. Alden; No. 3—J. A. Forbes; No. 4—Thos. F. Graber. No. 5—W. W. Haley. No. 6—Israel Horton. No. 7—S. S. Cunningham. Amador—J. F. Parks. Butte—District No. 1—A. F. Blood; No. 2—L. A. Simon. Calaveras—J. B. Reddick. Colusa—District No. 1—W. E. Robt; No. 2—Moses Mitchell. Contra Costa—Robert M. Jones. Del Norte—W. H. Woodbury. El Dorado—J. C. Marsh. Fresno—John J. Jensen. Humboldt—Fred. W. Bell. Kern—Alonso Coons. Lake—R. W. Crump. Lassen—T. B. Sanders. Los Angeles—District No. 1—A. V. Cobler. No. 2—John Taylor. Marin—Thomas H. Wentworth. Mendocino—A. O. Carpenter. Merced—A. H. Dauchy. Modoc—J. Morris. Mono—H. E. Wright. Monterey—U. Hartwell. Napa—E. S. Griddle. Nevada—J. O. Isaac. Placer—District No. 1—C. S. Thompson; No. 2—G. D. Kellogg; No. 3—Plumas—N. H. Haggard. San Francisco—No. 1—E. Danforth; No. 2—W. J. McKay; No. 3—Frank S. Poland. No. 4—George W. Lemont. No. 5—C. E. Carroll. Sacramento—S. A. Wolfe. San Bernardino—San Diego—W. W. Bushyhead. San Joaquin—A. M. Cadian. San Mateo—George W. Lovie. Santa Barbara—Thomas Nixon. Santa Clara—Wm. Osterman. San Benito—Amos Robinson. San Luis Obispo—George W. McCabe. Santa Cruz—A. J. Jennings. Shasta—A. H. Sprague. Sierra—District No. 1—G. H. White; No. 2—J. J. Graham. Siskiyou—Sonoma—Wm. McWilliams. Sonoma—George Hall. Stanislaus—J. N. Mosd. Sutter—T. B. Noyes. Tehama—R. A. Lattimore. Trinity—T. E. Jones. Tuolumne—F. W. Street. Tulare—J. W. Ramsey. Ventura—R. H. Withersell. Yolo—A. G. Reed. Yuba—Fred A. Grass.

## SUBORDINATE LODGES.

NAME OF LODGE.	TOWN AND COUNTY.	TYPE OF MEETING.	MASTER WORKMAN.	PLACE OF MEETING.	RECORDERS NAME.
1—CALIFORNIA.	West Oakland.	Tuesday	E. Z. T. BARKER.	Alameda Co.	W. H. WILKINSON.
2—OAKLAND.	Oakland, Alameda Co.	Friday	E. K. RUSSELL.	A. O. U. W. Hall.	W. T. HAMILTON.
3—BROOKLYN.	Brooklyn, Alameda Co.	Thursday	H. L. FARRIS.	Odd Fellows Hall.	GEO. CHASS.
4—SAN FRANCISCO.	San Francisco.	Wednesday	THOS. MURRAY.	B. B. Hall, Eddy St.	W. P. ENGLISH.
5—ALAMEDA.	Alameda.	Wednesday	FELIX MARCUS.	Odd Fellows Hall.	E. M. SMITH.
6—OCCIDENTAL.	West Oakland.	Friday	JOHN MURK.	Oakland, Alameda Co.	W. G. HAWKETT.
7—PACIFIC.	Oakland, Alameda Co.	Thursday	J. C. FILLIS.	cor 12th & Franklin	C. W. BARKER.
8—GOLDEN GATE.	San Francisco.	Thursday	MARK HETWOOD.	32 O'Farrell St.	T. J. JOHNSON.
9—HARMONY.	San Francisco.	Saturday	W. J. BROWN.	35 Eddy St.	L. JOHNSON.
10—BERKELEY.	Berkeley.	Friday	SAM'L C. CLARK.	Alameda Co.	F. H. PAYNE.
11—TEMPLE.	North Temescal.	Monday	S. N. HARRISON.	Alameda Co.	H. B. JONES.
12—SAN LEANDRO.	San Leandro.	Friday	R. MORGAN.	Alameda Co.	S. W. JOHNSON.
13—FORTUNA.	Napa.	Wednesday	J. H. BONE.	Napa Co.	E. S. GRIDDLE.
14—YERBA BUENA.	San Francisco.	Friday	Wm. J. THOMPSON.	32 O'Farrell St.	CHAS. D. COON.
15—EUREKA.	St. Helena, Napa Co.	Tuesday	C. A. GARDNER.	Masonic Hall.	J. H. ALLISON.
16—PROTECTION.	Santa Clara, 1st and 4th	Thursday	FERD. E. FARMER.	Santa Clara Co.	A. MARSH.
17—ENTERPRISE.	San Jose.	Thursday	JUDSON HALL.	Santa Clara Co.	G. FETHERSTON.
18—HAYWARDS.	Haywards, Alameda Co.	Tuesday	A. M. BULLOCK.	Good Templar's Hall.	JULIUS F. ROWS.
19—BERNAL.	San Francisco.	Monday	W. F. NOTTE.	Fraternity Hall, 16th St.	E. WORTH.
20—SAUCELITO.	Saucelito.	Thursday	L. H. WENTWORTH.	Marin Co.	CHAS. FORREST.
21—UNION.	Sacramento.	Saturday	JOSEPH JUDD.	Masonic Hall.	JOHN BRADLEY.
22—YOLO.	Woodland, Yolo Co.	Tuesday	A. J. BE R.	Odd Fellows' Hall.	GEO. H. BUCK.
23—STOCKTON.	Stockton.	Friday	EUGENE LEHR.	San Joaquin Co.	H. W. TAYLOR.
24—SAN RAFAEL.	San Rafael.	Tuesday	JAMES SACNDER.	Tunstead Block.	THOS. HANSEN.
25—REDWOOD.	Redwood City.	Friday	S. C. LEAHY.	San Mateo Co.	GEO. H. BUCK.
26—GILROY.	Gilroy.	1st and 4th Monday	J. M. EINFELT.	Santa Clara Co.	J. W. BRANE.
27—UNITY.	Santa Clara Co.	Tuesday	G. SHULMAN.	B. Hall, Eddy.	T. P. WILLIAMS.
28—SANTA ROSA.	Santa Rosa.	Wednesday	A. D. LAUGHIN.	Sonoma Co.	CHAS. H. HOLMES.
29—PETALUMA.	Petaluma.	Friday	M. E. CUNDAY.	A. O. U. W. Hall.	N. KING.
30—VALLEY.	San Francisco.	Wednesday	C. O. BURTON.	32 O'Farrell.	A. G. LYER.
31—HEALDSBURG.	Healdsburg.	Friday	E. K. VAUGHN.	Sonoma Co.	J. LUDKE.
32—CLOVERDALE.	Cloverdale.	Monday	J. F. HOADLEY, SR.	Sonoma Co.	SIMON PINSCHAUER.
33—UKIAH.	Ukiah.	Wednesday	A. W. THOMPSON.	Mendocino Co.	D. H. TUCKER.
34—LAKEPORT.	Lakeport, Lake Co.	1st & 4th Tuesday	J. W. LAYCOCK.	Odd Fellows' Hall.	THOS. BYNUM.
35—OAK LEAF.	Oakland, Alameda Co.	Monday	A. DONALDSON.	12th & Franklin.	W. J. WILKINSON.
36—SPARTAN.	San Francisco.	Friday	M. A. SMITH.	32 O'Farrell St.	W. S. REYNOLDS.
37—ANTIOCH.	Antioch.	1st & 4th Friday	W. H. GOVINS.	Contra Costa Co.	H. W. BREWER.
38—MARYSVILLE.	Marysville.	Monday	J. MARTIN.	Yuba Co.	J. H. SHAFER.
39—SUTTER.	Sutter Co.	1st and 3d Thursday	C. J. WHITE.	Sutter Co.	G. W. ALBERT.
40—OROVILLE.	Oroville.	1st & 4th Tuesday	L. S. WELCH.	Butte Co.	G. B. SPRINGER.
41—MAGNOLIA.	San Francisco.	Monday	FRANK KILZ.	32 O'Farrell St.	J. HOESCH.
42—MYRTLE.	San Francisco.	1st, 3d & 4th Saturday	W. T. THOMPSON.	Pythian Castle.	C. C. GILMORE.
43—MT. HAMILTON.	San Jose.	Wednesday	JOHN P. JARMAN.	Santa Clara Co.	Wm. B. HARDY.
44—FRANKLIN.	San Francisco.	Friday	J. G. FLORANCE.	32 O'Farrell St.	E. A. MORSE.
45—WATSONVILLE.	Watsonville.	Tuesday	J. HOLLOWELL.	Santa Cruz Co.	O. S. TUTTLE.
46—SANTA CRUZ.	Santa Cruz.	Monday	C. KAYE.	Santa Cruz Co.	O. I. BRADLEY.
47—SAUSAL.	Salinas City.	Friday	F. W. TRBAT.	Monterey Co.	C. O. ST. JOHN.

NAME OF LODGE.	TOWN AND COUNTY.	TYPE OF MEETING.	MASTER WORKMAN.	PLACE OF MEETING.	RECORDERS NAME.
48—VACAVILLE.	Vacaville.	Thursday	G. F. WOODRONS.	Solano Co.	1st & 4th Tuesday
49—SUINUN.	Suisun City.	Wednesday	W. N. BOWEN.	Solano Co.	W. W. REEVES.
50—DIXON.	Dixon.	Monday	JAS. FRIZELL.	Solano Co.	J. S. BROWN.
51—GRASS VALLEY.	Grass Valley.	Monday	GEO. ROUSE.	Nevada Co.	J. M. WILBY.
52—NEVADA CITY.	Nevada City.	Wednesday	W. C. GROVES.	Nevada Co.	GEO. A. GRAY.
53—HERCULES.	San Francisco.	Friday	J. H. CONDON.	Hamilton Hall.	C. MERSFELDER, JR.
54—WHEATLAND.	Wheatland.	1st & 4th Thursday	R. D. JASPER.	Yuba Co.	T. E. BEVAN.
55—LOS ANGELES.	Los Angeles.	Wednesday	T. F. BARNES.	Los Angeles Co.	C. H. WHITE.
56—MISSION.	Mission San Jose.	Saturday	S. EHLMANN.	Alameda Co.	E. F. CALKIN.
57—LIVE OAK.	Live Oak.	Wednesday	H. J. GODFREY.	Sutter Co.	A. H. HEWITT.
58—CHICO.	Chico.	Thursday	G. A. LOWELL.	Butte Co.	H. W. FULLER.
59—MT. VIEW.	Mountain View.	Saturday	A. A. COOK.	Santa Clara Co.	G. T. WAGSTAFF.
60—WASHINGTON.	San Francisco.	Thursday	J. ROSENBERG.	121 Eddy St.	W. H. PORTER.
61—HEARTS OF OAK.	West Berkeley.	Wednesday	L. SHAFER.	Alameda Co.	S. OSTRIKHOT.
62—VESPER.	Livermore.	Tuesday	GEO. W. BROCK.	Alameda Co.	F. A. ANTHONY.
63—INDUSTRY.	Pleasanton.	Thursday	ANDREW HEWITT.	Alameda Co.	C. E. MERRIN.
64—KEYSTONE.	1015 Clay St.	Tuesday	GEO. A. SCHUB.	Oakland.	CHAS. E. ALDEN.
65—WINTERS.	Winters.	Tuesday	E. IRKLAND.	Yolo Co.	HENRY CRABER.
66—COLUSA.	Colusa.	Tuesday	J. H. JONES.	Colusa Co.	OSCAR ROBINSON.
67—GRIDLEY.	Gridley.	Monday	S. C. ENGLISH.	Butte Co.	C. M. DUSTIN.
68—BURNS.	Pythian Castle.	Thursday	JOHN M. DUNCAN.	Red Bluff.	G. POHLMAN.
69—RED BLUFF.	Tehama Co.	Wednesday	R. H. BIERCE.	Mendocino Co.	S. P. FREEMAN.
70—MENDOCINO.	Mendocino Co.	Wednesday	W. J. GREGORY.	Shasta Co.	B. F. HIGGINS.
71—SHASTA.	Shasta Co.	Monday	JOHN J. DUNN.	Shasta Co.	A. H. SPRAGUE.
72—REDDING.	Redding.	Monday	CHAS. GILL.	Shasta Co.	F. M. SWABY.
73—STS. JOHN.	San Francisco.	Thursday	THOS. PATTON.	32 O'Farrell St.	W. B. MARSHUTZ.
74—MERCE.	Merced.	Friday	MAN WASHMAN.	Merced Co.	T. C. LAW.
75—VALLEJO.	Vallejo.	Friday	J. BURNSTON.	Odd Fellows' Hall.	J. B. COX, JR.
76—LOS GATOS.	Los Gatos.	Tuesday	J. L. BERRY.	Santa Clara Co.	T. W. COX.
77—ALVISO.	Alviso.	Tuesday	C. N. LOVE.	Santa Clara Co.	W. H. FRANCH.
78—TULARE.	Tulare.	Saturday	C. F. HALL.	Tulare Co.	G. G. BUCKLAND.
79—VISALIA.	Visalia.	Tuesday	R. D. ORR.	Tulare Co.	THOS. CRIGHTON.
80—SACRAMENTO.	Sacramento.	Tuesday	H. S. MCILLAN.	Sacramento Co.	G. B. KATZENSTEIN.
81—JUSTICE.	Bakersfield.	Monday	ALONZO COONS.	Kern Co.	F. S. WALLACE.
82—SANTA ANA.	Santa Ana.	Tuesday	ADAM FORSTER.	Los Angeles Co.	GEO. E. FREEMAN.
83—LINCOLN.	Lincoln.	1st & 4th Tuesday	G. GRAY.	Placer Co.	J. E. YOUNG.
84—SILVER STAR.	Dowley City.	Monday	R. E. HARRIS.	Los Angeles Co.	JOS. SMITH.
85—ANAHEIM.	Anaheim.	Monday	S. W. BRYDER.	Los Angeles Co.	T. W. GRIMSLAW.
86—SAN PABLO.	San Pablo.	Monday	DAVID JACOB.	Contra Costa Co.	AZRO RUMALL.
87—DURHAM.	Durham.	Saturday	J. J. BURDICK.	Butte Co.	I. H. LOCHT.
88—UNIVERSITY.	Berkeley.	Saturday	S. V. NICHOLS.	Alameda Co.	J. G. WRIGHT.
89—ELMIRA.	Elmura.	Saturday	J. B. MELVIN.	Solano Co.	J. H. BARRITT.
90—CARQUINEZ.	Martinez.	Thursday	FRANK CULMAN.	Contra Costa Co.	F. WILLIAMS.
91—MT. DIABLO.	Walnut Creek.	Friday	W. A. ROGERS.	Contra Costa Co.	E. S. MOORE.
92—POINT OF TIMBER.	Byron.	1st & 4th Sat'day	Wm. H. JOHNSON.	Contra Costa Co.	M. M. GROVER.
93—RELIANCE.	Alvarado.	1st & 4th Wednesday	SAM'L F. BROWN.	Alameda Co.	E. A. ANDERSON.
94—BENICIA.	Benicia.	Tuesday	M. T. BICKAL.	Solano Co.	J. BINNINGTON.
95—PLACER.	Newcastle.	Monday	K. M. DIXON.	Placer Co.	S. F. WOODWORTH.
96—SAN BENITO.	Hollister.	Friday	H. B. HARRIS.	San Benito Co.	FRED. SPRINGER.
97—COVENANT.	Auburn.	Wednesday	J. M. FULWELLER.	Placer Co.	J. H. RATTINSON.
98—MONTEKEY.	Monterey.	Tuesday	J. A. GRADON.	Monterey Co.	W. J. TOWLE.
99—COLFAX.	Colfax.	Tuesday	HENRY WALKER.	Placer Co.	M. LOBBER.
100—GUARDIAN.	Dutch Flat.	Tuesday	A. DAVIS.	Placer Co.	H. V. MARTIN.
101—BIGGS.	Biggs Station.	Wednesday	K. D. SMITH.	Butte Co.	C. C. SPENCE.
102—HIGHLAND.	Grass Valley.	Tuesday	JAS. K. CODE.	Nevada Co.	M. P. STONE.
103—MOUNTAIN.	Truckee.	Tuesday	R. D. FORKNER.	Nevada Co.	F. TUCKER.
104—KERN RIVER.	Kernville.	1st & 4th Saturday	N. P. PETERSON.	Kern County.	J. B. SATZ.
105—BRIDGEPORT.	N. San Juan.	Friday	JAS. CONN.	Nevada Co.	F. MANHIRE.
106—LODI.	Lodi.	Wednesday	E. J. MUNSCH.	San Joaquin Co.	T. L. JONES.
107—FOLSOM.	Folsom.	Wednesday	C. O. SPAULDING.	Sacramento Co.	W. FORD.
108—BAY CITY.	Eureka.	Wednesday	GEO. H. SHAW.	Humboldt Co.	Wm. S. RIDGE.
109—EMPIRE.	Modesto.	Monday	A. E. WAGSTAFF.	Stanislaus Co.	HENRY LEWIS.
110—GALT.	Galt Station.	Thursday	S. E. WRIGHT.	Sacramento Co.	D. VANDERHOOF.
111—BUTTE.	Meridian.	Monday	JOE K. WOOD.	Sutter Co.	W. C. SMITH.
112—WILLOWS.	Willows.	Monday	Z. BATES.	Colusa Co.	H. SUTHERLAND.
113—G. ISLAND.	Grand Island.	Thursday	J. C. WILKINS.	Colusa Co.	J. M. DIXON.
114—CONFIDENCE.	Williams.	Wednesday	H. C. CROWDER.	Colusa Co.	E. P. NATHAN.
115—EL DORADO.	Placerville.	Thursday	F. N. SPENCER.	El Dorado Co.	H. B. TURMAN.
116—SMARTSVILLE.	Smartsville.	Tuesday	JAS. KEGAN.	Yuba Co.	E. SOUTHWORTH.
117—RIVERSIDE.	Compton.	Saturday	J. J. MORTON.	Los Angeles Co.	C. E. BIRGE.
118—GEORGETOWN.	Georgetown.	1st & 4th Tuesday	GEO. HANDY.	El Dorado Co.	JAS. B. WHITE.
119—CAMPTONVILLE.	Camptonville.	1st & 4th Sat.	O. N. MORROW.	Yuba Co.	RICHARD BROWN.
120—DOWNIEVE.	Downieville.	Friday	J. T. MACON.	Sierra Co.	H. STRANGE.
121—FOREST.	Forest City.	Monday	D. FINANE.	Sierra Co.	G. H. SHEPHERD.
122—SIERRA CITY.	Sierra City.	Tuesday	ADAM L. MOORE.	Sierra Co.	J. W. KANE.
123—EXCELSIOR.	San Francisco.	Thursday	G. A. BORDWELL.	Blair's Hall, Mission St.	A. T. RUTHAUFF.
124—OLYMPIC.	San Francisco.	Tuesday	A. P. ADAMS.	35 Eddy St.	R. H. ORTOR.
125—MUD SPRINGS.	Shingle Springs.	Saturday	T. G. WORTH.	El Dorado Co.	J. A. FISHER.
126—QUINCY.	Quincy.	1st & 4th Wednesday	L. F. CATE.	Plumas Co.	T. L. HAGGARD.
127—WILMINGTON.	Wilmington.	Saturday	H. SEDGWICK.	Los Angeles Co.	J. F. C. JOHNSON.
128—BANNER.	Plymouth.	Wednesday	J. W. PERRY.	Amador Co.	J. STEINMETZ.

NAME OF LODGE.	TOWN AND COUNTY.	TYPE OF MEETING.	MASTER WORKMAN.	PLACE OF MEETING.	RECORDERS NAME.
129—PLUMAS.	Plumas Co.	1st & 4th Monday	J. L. BRANFORD.	Amador City.	F. HARRIS.
130—AMADOR.	Amador Co.	Tuesday	JOS. FLUMIN.	Amador Co.	J. F. PARKS.
131—LAUREL.	Susanville.	Tuesday	ED. SPENCER.	Lassen Co.	T. B. SANDERS.
132—LAKE.	Janesville.	Thursday	M. T. SPENCER.	Lassen Co.	P. B. BRONSON.
133—FIDELITY.	San Francisco.	Wednesday	GEO. H. STEWART.	218 Post St.	C. E. BRINSMAD.
134—SPENCEVILLE.	Spenceville.	Saturday	J. H. HUGHES.	Nevada Co.	J. HOCHING.
135—JACKSON.	Jackson.	Thursday	W. B. DEWITT.	Amador Co.	W. H. BURNES.
136—BALD MOUNTAIN.	La Porte.	1st & 4th Tuesday	M. RINSHART.	Plumas Co.	HENRY MAURER.
137—IONE VALLEY.	Ione Valley.	Wednesday	W. J. KINGLEY.	Amador Co.	G. H. DUNLAP.
138—SHARON.	Brownville.	Monday	A. J. KRAMER.	Yuba Co.	S. KINERT.
139—BODIE.	Bodie.	Tuesday	THOS. NEWMAN.	Mono Co.	SILAS B. SMITH.
140—GOLDEN STAR.	Volcano.	Thursday	P. A. CLUTE.	Amador Co.	GEO. TAYLOR.
141—MERIDIAN.	San Bernardino.	Wednesday	A. B. PARIS.	Masonic Hall.	J. R. FOSTER.
142—NICOLAUS.	Nicolaus.	Saturday	J. T. LEARY.	Sutter Co.	T. B. NOYES.
143—KNIGHTS.	Grafton.	Monday	W. M. DAMRON.	Yolo Co.	J. S. KNITH.
144—CHARITY.	San Andreas.	Friday	A. G. THORN.	Calaveras Co.	J. F. TRBAT.
145—CAPAY.	Capay.	Monday	N. L. WYATT.	Yolo Co.	H. C. DUNCAN.
146—PASADENA.	Pasadena.	Thursday	V. DUNBAR.	Los Angeles Co.	F. H. HEDYDORICH.
147—MANZANITA.	Forest Hill.	Saturday	MICHAEL CLARE.	Placer Co.	G. W. SIMPSON.
148—HALF MOON BAY.	Spanishtown.	Monday	H. TEMPLETON.	San Mateo Co.	F. C. VALLADAO.
149—MAIN TOP.	Michigan Bluffs.	Wednesday	HENRY BUNKER.	Placer Co.	FRED B. ELLSWORTH.
150—SUGAR LOAF.	Iowa Hill.	1st & 4th Saturdays	FRED. I. ADGE.	Placer Co.	W. H. BISSITT.
151—SUTTER CREEK.	Sutter Creek.	Saturday	H. LERMAN.	Amador Co.	J. H. GILES.</



Progress of Electric Science.

Speaking of the work of the electricity division, and the recent marvelous development of electrical inventions, Mr. E. M. Bentley, one of the examiners of the electrical division of the Patent Office, gives some very suggestive facts. He says that about two thousand applications for patents in electricity were filed in 1882, of which about two-thirds were granted. To show how the subject has grown in importance within a few years, he said that in 1877 electricity was a sub-class in a division. Now it is the largest division in the Office, and regarded as the most important. The astonishing growth is due chiefly to two causes: First, the invention of the telephone; and, second, the development of the magneto-electrical machine. The telephone had opened, directly or indirectly, a wide field of inventions. The minds of many persons throughout this country were turned to this class of invention, and not only were improvements upon the telephone itself attempted, but attention was given to a great many incidental appliances useful in its successful application.

The second great stimulus to invention was the development of the magneto-electrical machine. For thirty years the world has been awaiting a cheap and convenient source of electricity. Immediately following the discoveries of Faraday and others, from 1830 to 1840, there was a wide spread effort to make practical use of them, and special activity was manifested in the lines of electric lighting. The arc light was

Labor and Food.

The human body never ceases to work. Even in the most profound slumber some of the functions of life are going on, as, for instance, breathing, the circulation of the blood, digestion, when there is food in the stomach; and it follows that some part of the nervous system is, therefore, awake and attending to business all the day and night long. In the act of living, some of the substance of the body is being constantly consumed. The amount of work done by the heart in one day in propelling the blood is now estimated as equal to the work of a steam engine in raising 125 tons one foot high, or one ton 125 feet high. We lose in weight by working. Weigh a man after several hours' hard labor, and he will be found two or three, and, in extreme cases, several pounds lighter. If we do not wish to become bankrupt, we must replace by food the amount we have lost by labor. Hunger and thirst are the instincts which prompt us to do this. They are like automatic alarm clocks, which stop the engine at various points to take on fuel and water. In a healthy man as much is taken in as is required to maintain the weight of the body against loss. Nature keeps the account. On one side is so much food spent in work; on the other, so much received into the stomach for digestion. They should balance like the accounts of an honest book-keeper. In an unhealthy person the instinct of hunger becomes disordered and does not sound the alarm, and

The Evil Effects of Tobacco.

Many years ago Dr. Wm. A. Alcott published a very valuable little work on the "Physical, Intellectual and Moral Effects of Tobacco on the Human System." That work has since been revised, with notes and additions, by Nelson Sizer, and published by Fowler & Wells, of 753 Broadway, New York. In the new addition Mr. Sizer has added a sufficient amount of matter to nearly double the size of the book, and has brought the information and the facts bearing on the subject down to the present time. It shows the effects of the tobacco on the teeth, on the voice, and on the special senses; also its effect on the appetite and digestion, and how it leads to various diseases; its effect on the intellect and morals, and points out who are suffering most from its use. The slavery to tobacco is discussed in an extended and interesting account, giving the history and confessions of a tobacco chewer, and showing how he gave up the habit. An interesting history of a smoker is given, showing the great benefits he derived from quitting its use. This work should be in the hands of those who wish to have presented a feasible way of overcoming the habit, as it is shown that the greatest slave of tobacco may learn how to give it up without much difficulty, or the feeling of nervous loss, and so become thoroughly restored to self-mastery and health; and especially should it be placed in the hands of the boys, and of moderate smokers who have not yet fully acquired the

Monterey and Vicinity.

With Plot of Pacific Grove Retreat—The Health Resort of the Pacific Coast.

The State of California has a world-wide reputation for its healthful and varied climate, its mineral springs and summer resorts, and is now the Mecca of tourists, travelers, invalids and pleasure-seekers, who wish to escape the sultry summer heat or chilling winter winds. In almost every portion of the Pacific slope, each locality has its particular claim in point of accessibility, climate or curative mineral springs. Conceding each one that mead of praise that to it justly belongs, it has become a settled fact, that in and around the historic bay of Monterey there are advantages and attractions, natural and artificial, that entitle Monterey to be named the "Queen of watering places."

Pacific Grove Retreat.

The Christian Seaside Resort is situated in a beautiful pine grove two and a half miles from Monterey. The founders of this noted seaside rest made provision by contract that no intoxicating liquors should be sold, or gambling practiced on these grounds. The Pacific Improvement Company, as their successors, have not only maintained these provisions, but have improved the grounds, built cottages and established a system of protection and sanitary regulations that makes this resort a haven and a home.

Religious services will be held every Sunday in the new chapel, and the Chatauqua Literary and Scientific Circle



put into practical form, and the foundations of incandescent lighting were laid. But no economic source of electricity was at hand; for the galvanic battery consumed too much zinc for profit. The principle of the magneto-electric machine had, indeed, been long known; but it was left for the Italian, Pacinotti, in 1860, to perfect a machine wherein continuous and constant currents were generated. The idea literally lay on the shelf, however, until 1870, when Gramme re-invented practically the same machine, and pushed it into notice. He was speedily followed by the Siemens brothers, of Berlin, and by Mr. Brush and others in the United States. The magneto-electric machine, affording a cheap and abundant supply of electricity, immediately rendered practical all the half-completed inventions of thirty years, and opened the way to many new ones. Brush got his patent in 1877, Weston soon after, and the growth of the electricity division of the Patent Office has been steady and marvelous ever since. The invention had been, however, rather in the application of known principles than in the discovery of new ones; for during the fifty years that have elapsed since the investigations of Faraday, little new has been added to the science of electricity. The present activity springs from the application of well known exhibitions of the still unknown force; and moreover, only a few of these features of the science have been as yet made of practical value. One of the broadest and most successful patents appears to be the telephone.

THE Rev. Samuel Earnshaw, of Sheffield, says that he was once marrying a couple, when he said to the man, "Say after me: 'With my body I thee worship.'" The man innocently asked, "Must I kneel down to her?"

so the person goes on working without eating until he becomes pauperized; or the instinct works too frequently, and he eats too much and clogs the vital machinery. A calculation of the business done in the body reveals the fact that for a hard working person about 8½ pounds of food and drink are used up daily; some bodies use more and some less, but this is the average. The profit which the body gets on this transaction has been calculated, and may interest our readers. The energy stored up in the 8½ pounds of food ought to raise 3,400 tons one foot high. Most of this energy, however, is expended in keeping the body warm and its functions active. About one-tenth can be spent in our bodily movements or in work. The profit, then, on the process is about ten per cent. This is enough to raise 340 tons one foot high each day. A profit which is quite enough for earning a good living if rightly expended, and it is probably more than most make, but all ought to strive to reach this point if possible.—Scientific American.

A NEW WOOD SCREW was recently described by Mr. Geo. Barnham, Jr., at a meeting of the Philadelphia Engineering Club, in which the thread, instead of being cut, is formed by pressure, the blank being passed through a series of rolling dies. The first set of dies forms a slight ridge, the second deepens the depression, and so on until the screw is perfectly formed. The point of the screw is left conical, without any thread, thus differing from the ordinary wooden screw, so that, in soft woods, it may be driven part way home before using the screw-driver, as is now done with most iron screws. Screws of all the larger sizes and bolts are made in this way. The thread is said to be as perfect to the eye as a cut wood-screw, and much stronger.

habit. Its arguments are convincing, and we know of no better use that can be made of 25 cents than to send it to the publishers of this little book, and on receipt of the amount in postage stamps they will send it to any address by mail, post paid.

NEW USE FOR THE POTATO. If what the *Agricultural Gazette*, of Vienna, gravely states is true, Ireland may potentially possess a gigantic fortune in her ability to raise innumerable potatoes. That paper says that the humble but indispensable tuber may be transformed into meerschau pipes of the first quality, and likewise into any article now made of ivory, by subjection to the following treatment: Having been carefully peeled and suffered extraction of its "eyes," the potato is boiled steadily for 36 hours in a mixture of sulphuric acid and water, after which it must be squeezed in a press until every drop of natural or acquired moisture is extracted from it. The residuum of this simple process is declared to be a hard block of a delicate, creamy, white hue, every whit as suitable to the manufacture of ornamental and artistically executed pipe-heads as the finest clay, and unsurpassed as a material for brush and umbrella handles, billiard balls, fans and chess-men.

PULLEYS. The *Wood Worker* says: Our cast iron pulleys are much lighter than formerly, and latterly, wrought iron pulleys have been introduced, having in addition to the advantages of being already balanced and being stronger than cast pulleys, that of being very much lighter. Wooden pulleys of very neat construction have been placed on the market, and paper has also been pressed into service as pulleys.

will hold a session, commencing July 5th and closing July 12th. This assembly is designed to bring together persons of literary and scientific tastes scattered throughout the State, and combine opportunities for healthful recreation and mental improvement. The session promises to exceed previous ones, which have been the most noted attraction of the year. An able corps of professors and lecturers has been engaged, and will be provided with scientific apparatus, stereopticon illustrations of ancient and modern art, that will make these lectures pleasing and instructive to all.

The projectors and managers have succeeded in making this peerless seaside resort a place of rest for the weary, a sanitarium for the sick, and a home by the side of the sea, where tired nature and overworked and weary minds can rehabilitate and have an air of refinement, morality and religion around them. This new departure has been eminently successful, and lots that were sold at \$50 last year have doubled and trebled in value this year. The little city of canvas will soon be one of neat and substantial cottages, and those who sought retirement and to escape the sultry summer heat, have found that the equable climate of the Pacific Grove Retreat was equally attractive as a winter resort. This seaside resort will be under the management of a Board of Trustees as a prudential committee, consisting of Rev. H. B. Hancock, Chairman, assisted by Rev. Drs. Jewell, Gibson, Stratton and Briggs.

During the month of May, 1883, one hundred lots were put on the market by J. O. Johnson, General Superintendent, and in less than two weeks were all sold. The route for an extension of the S. P. R. R. to this grove has been surveyed, and water pipes laid, insuring an inexhaustible supply of pure water. On application to J. O. Johnson, General Superintendent, an ornamental folder will be sent, giving full particulars and information of this popular seaside resort.

SIR MICHAEL BASS, of pale ale fame, has given £173,000 for popular institutions,



# PACIFIC STATES WATCHMAN.

Published on the 1st and 15th of each month.

GRAND LODGE A. O. U. W. ENDORSE  
MENT.

Resolved, That we consider the complete form in which the PACIFIC STATES WATCHMAN has for several years published the list of subordinate Lodges of this Jurisdiction, with the names of their presiding and recording officers, and time and place of meeting, is a great convenience and benefit to our Order, and we would recommend that each and every Lodge continue the publication of its card, and afford such other support to our excellent society paper as their means will allow, and further, urge each member of our Order to give it countenance and material aid.

The above was adopted by the Grand Lodge, A. O. U. W., April 5, 1883.

## Favorable to Advertisers.

The WATCHMAN enjoys a very large and influential circulation. It is certain that no other periodical is now patronized by a better class of industrial, professional and business men. In fact, our subscription list embraces many of the foremost business and representative men throughout the towns and cities of the coast. We have pride in making our paper "clean and handsome," and first class in all respects—to the benefit of both our readers and advertisers.

Subscription (in Advance) - - - \$2 a Year.

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One Square (1 inch), per issue.....\$ .75  
One Square per month.....1.25  
Two Squares, per issue.....1.50  
Two Squares per month.....2.50  
Obituary notices and resolutions (with 25 copies post-paid for friends of deceased) per sq. (1 inch).....50

For reading notices, extraordinary display, special advertising and choice places permanently, extra rates will be charged. Reasonable reduction will be made for large and long-continued advertisements. No extra rates for the space occupied by engravings.

WATCHMAN PUBLISHING CO.

A. T. DEWEY, Manager.

ENTERED AS SECOND CLASS MATTER

San Francisco, July 15, 1883.

## Business Announcements.

Wagons and Carriages - Strickland Bros., S. F.  
Summer Resort - Pacific Grove Retreat, Monterey  
Newport Baths - Wanderlich & Rumber, Alameda  
Lyons Hall - Farr & Forster, S. F.  
Choice Meat - A. Newman, S. F.  
Bakery - Julius Weber, S. F.  
Coffee Barbers - S. Kador, S. F.  
Commission Merchants - Dalton Bros., S. F.

## The Coming Event.

We learn that steps have already been taken by the Oakland Lodges to show a proper appreciation of the high honor conferred on one of our best and truest Workmen, and on ourselves, by the Supreme Lodge in giving us the Supreme Master Workman. We indulge in the hope that this coming gathering of Workmen will in no respect be an exclusive affair, but that every member who chooses to be present will have the opportunity, and not only for himself, but for his wife and children and friends, if a place big enough can be got in which to accommodate the multitude. As to the date, let it be some time early in August. Nearly, or quite all our Past Grand Masters will then be here to attend the Masonic Conclave, besides a host of other prominent Workmen. It would be pleasant for them to gather together on an occasion the like of which may never happen again.

We would not have the reception take the shape of a banquet. It would involve too much preparation and too much expense—rather let it be a feast of reason and a flow of soul. We have orators the peers of any. We have elocutionists that have few if any superiors, and we have musicians in plenty not unknown to fame. Any of these would feel honored by an opportunity to join in one grand jubilee of the Workmen of the Pacific coast.

The Jurisdiction of California is second to only one in point of numbers. It is second to none in the quality of its membership, mentally and socially. Its record is without stain or blemish. Californians are not in the habit of doing things by halves. We believe we hazard nothing in saying that the forthcoming demonstration whether it takes the shape we have suggested or some other, will be such as to do our good name no discredit.

## Denouncing Secret Societies.

Archbishop Fabre, of Montreal, has issued a pastoral address to the adherents of the Catholic Church in the Province of Canada, in which he strongly denounces all connection with secret societies as a very grave sin. Precisely what objection this good shepherd can see in his flock browsing within the folds of these fraternal Orders, is not patent to an unecclesiastical perception. Is it the fact that the principles of these Orders are usually clothed in the drapery of symbolism? What is the Church he represents, with its burning tapers, altars, incense, holy water, the consecration and oblation of the host, and the pictured walls of its temples, but a gorgeous symbolism? We find no fault with it. This picturesque shape of religion no doubt furnishes a great deal of comfort and joy to thousands of devout souls who would starve on the bare, bald services of other churches. But a church that enshrines its doctrinal mysteries within such ideal representations cannot consistently denounce the simple types and emblems of the secret societies. Perhaps it is the solemn vows and obligations the candidate takes as the door of admission into these Orders, that is offensive to this ecclesiastical Overseer. But are not the ordination vows of the priesthood a solemn asseveration? Is not every neophyte who stands at the altar, called upon to take a vow of self-abnegation and obedience? Surely there can be nothing intrinsically wrong in this form of clinching one's veracity and earnestness. Perhaps the pith of the whole objection is the fact that the business and individuality of these Orders is maintained and perpetuated by a certain amount of secrecy. But is not the Order of Jesus or Jesuits, a secret society? Are not matters transacted in the confessional and college of Cardinals that are shrouded in profound silence? It is not symbolism, nor vows, nor secrecy, as such, that this good Archbishop fulminates an anathema against, but the fact that men so far assert their personal liberty as to venture to keep a conscience of their own, and claim dominion over one hemisphere of their nature. If Archbishop Fabre expects to stop this growing consciousness of personal freedom, by a pastoral letter, and threats of unchristian burial, we shall be compelled to compare him to the foolish Pope who hurled a bull at the comet, or Mrs. Partington trying to hold back the waves of the Atlantic ocean with her mop. She worked hard, poor soul, pushing back the sea-brine, but the Atlantic beat her, and the great flood went over her little cabin on the beach.

THE experience of all well regulated life companies has established the fact that the death rate is about ten in every 1,000. In the Ancient Order of United Workmen in the State of New York, the Grand Medical Examiner reports that of 5,000 members admitted during the years of 1881 and 1882, only sixteen died. This is a death rate of only two and three-fifths in each 1,000 for a year. Comment is unnecessary.

QUOTING General Beauregard's expression of the opinion that the negro is dying out in the South, the Richmond, Va., State says: "That's how we think here in Virginia 363 days in the year, but on the other two, which are election days, we find every reason to believe quite the reverse."

THE Salvation Army now, it is stated, numbers 484 corps, with 1,500,000 members, whilst the income amounts to £121,000. The rental expenses last year were £21,000, and the value of the property acquired £150,800, but the mortgages amount to £54,000.

DE LESSEPS estimates that the cutting to flood the North African desert can be completed in five years, at a cost of not more than \$30,000,000.

## A Little Mixed.

The new law providing for the re-instatement of members suspended from the Order, that is, members whose rights therein are wholly suspended by reason of non-payment of six months' arrearages of dues, or for six months' delinquency on assessments; and those holding final cards, while designed to be very plain, and to obviate the complications continually arising under the old law, will, we fear, prove worse in that regard than the law it supplants.

The provision for the re-instatement of members holding final cards, is all that could be desired, but under the provisions for re-instatement of members suspended for dues, or assessments, many questions will arise to be settled by official decision. As a sample of many of a similar character, suppose a man comes to be re-instated who was suspended from the Order for non-payment of assessments. He must pay not less than seven dollars into the Beneficiary Fund. Another provision of the Beneficiary requires this whole amount to be forwarded to the Supreme Recorder or Grand Recorder, as the case may be, with the next remittance of the fund after it is paid in. If the law be complied with nothing will be left in the fund for the next call, and the Lodge will be in a fix. It will be required to forward one dollar for each M. W. who received the degree prior to the date of the death on which the assessment is made, but will have nothing in the fund to the credit of the re-instated member. The old law was better in this regard. It provided that the re-instated member should pay a dollar for this purpose. Then, again, the applicant must be re-examined, and our law provides that the Lodge must pay the fee. This law of the Supreme Lodge makes no provision by which it may be put upon the applicant, so if a Lodge re-instated such an applicant it will be out and injured in its general fund to the amount of two dollars. Again, not less than seven dollars shall be collected for the Beneficiary Fund. Who has authority to say more? If the Subordinate Lodge, much inequality and possibly injustice will prevail. Besides collecting more than seven dollars would not benefit a Subordinate Lodge directly, for the money would have to go into the Beneficiary Fund and be remitted to the Grand Recorder. The Lodge cannot retain any part of it for its trouble and expense in behalf of the member.

Re-instatement of members suspended for non-payment of dues will be involved in difficulties quite as grave as those in the other case.

It is an easy matter to make a law that will look plain and fair on its face, but the most difficult thing in the world to make one that shall be free from fault when tested by actual practice; but we marvel that so many members of experience and ability as compose the Supreme Lodge should have so completely overlooked the defects in this, as to have placed it on our statute books.

We believe the Supreme Master was called upon to make but one decision last term. This one law alone is liable to call on our present Supreme Master to make more than half a dozen.

PERSONAL.—Master William H. P. Bell, son of A. F. Bell, of Hercules Lodge, as an assistant and helper for the Relief Committee, worked so assiduously and faithfully that the members of the Relief Committee were induced to present him a small silver watch and chain, with a gold charm on which is inscribed, "Presented to Master Wm. Bell, by the Relief Committee A. O. U. W., for meritorious service June 21, 1883." The little hero was quite surprised, and has a high opinion of the A. O. U. W. Relief Committee.

GENERAL S. ERIDAN'S friends in Washington have bought a \$43,000 house for him. There are compensations for the hard knocks that warriors get if they live long enough to find them out.

## How to Do It.

Many of our Lodges find the non-attendance of members the most discouraging fact they have to encounter. Society is now-a-days surfeited with opportunities for social and other gatherings; all cannot be attended. Some must get the go by. So the leisure time of our people is divided up inasmuch that in most cases any particular one of them seems neglected. We are apt to go most where there is the most attraction. To insure a good attendance at Lodge meetings, the Lodge meetings must be made attractive. Some Lodges never fail in this regard; others rarely do anything else. We believe in ninety-nine cases out of a hundred a Lodge that pines by reason of a lack of interest on the part of the members, could find a sovereign remedy by organizing a Degree of Honor Lodge from its membership and their wives, mothers, and daughters. Give one night in the month, except a few moments for necessary business, which might as well as not be gained by meeting half an hour earlier than usual, and let the Degree of Honor Lodge have the benefit.

On the first of next month our Degree Lodges will have the benefit of as complete a code of laws as any others. They can become beneficial or non-beneficial, or both, as the members choose. The beneficiary system is believed to be the most perfect ever devised. It is certainly the most simple and economical. The amount guaranteed is small it is true, but enough to form a strong bond of union, and not so much that the poorest will find it a heavy burden to bear. The entire cost to a beneficiary member, both for dues and beneficiary payments, will not exceed two and a half cents a day—not half as much as a cigar, a drink of beer, or a street car ticket.

We hope such Lodges as may be troubled with inanition, to use a medical phrase, may feel constrained to try the experiment of attaching a D. of H. Lodge, and then if they cannot shake off the lethargy that encompasses them round about, they might as well fall into that eternal sleep that knows no waking. They are too far gone for resuscitation, in this world at any rate.

## Relief Call.

The Supreme Lodge Relief Board has issued Relief Call, No. 3, for the relief of the Supreme Lodge Beneficiary Jurisdiction. The call is for ten cents for each M. W. degree member of the Order who was such at the date of the call. The statement of facts upon which the call is based, we publish in the Supreme Recorder's Department of this issue of the WATCHMAN. We have no doubt the call will meet with a hearty and prompt response. We allude to it as a fine illustration of the beauty and excellence of the A. O. U. W. beneficiary system. A fund of over twelve thousand dollars to relieve an over-burdened Jurisdiction may be raised by an assessment of ten cents per capita. It shows a solidarity of brotherhood akin to that universal patriotism which upholds this Union of States. While each Jurisdiction attends to its own business, carries its own burdens, grows and prospers, still each one feels it to be a pleasant duty to hold up the hands of the Supreme Lodge Relief Board, in aiding the good cause in less favored localities. This is fraternity without one particle of alloy, shining as the sun, glinting the tall peaks of wealth and prosperity, and gleaming through humble windows where poor children play on the floor.

SISTER FANNIE E. LORD, P. W. S. of H., of Silver Spray, No. 3, leaves for the East on the 15th instant. Our sister, by grace and kindness as an officer of the largest D. of H. Lodge on this coast, endeared herself to all who knew her, and we but express the universal feeling of her sisters and brothers when we wish her a pleasant trip and speedy return.



Grand Recorder's Department.

HEADQUARTERS of Grand Lodge, A. O. U. W., Rooms 40 and 41, St. Ann's Building, corner of Eddy and Powell, San Francisco. H. G. PRATT.

REMITTANCES for the PACIFIC STATES WATCHMAN can be forwarded to the Grand Recorder. Always enclose statement, separate from the Grand Recorder's, of the amount sent for different purposes. Don't forget this.

By an error, clerical or otherwise, in the printed sheets of the proceedings of the late session of the Supreme Lodge, we were led into the statement in the last issue of the WATCHMAN that hereafter Receivers would no longer be eligible to receive the Grand Lodge degree. Now comes the official circular from the Supreme Lodge, and Receivers are placed on the same footing as Recorders and Financiers. This is gratifying to this Jurisdiction, we are sure.

THERE is in my office the By-laws of some Lodge returned from the Committee on Laws and Supervision, to be sent whence they came, but no one knows where that is. There is nothing on the paper to indicate the fact—neither word nor seal, nor does it appear that any letter accompanying them will give a clue to their paternity. If any Lodge is waiting to hear from their By-laws, the document in question may be the thing wanted. No By-laws should ever be sent out for approval without a certificate attached stating the fact, and date of passage, under seal of the Lodge.

A NEW digest of the laws and decisions of the A. O. U. W. was provided for at the recent session of the Supreme Lodge, and the work of preparing it put into the hands of Leroy Andrews, P. G. M. W., of New York, who is also chairman of the Committee on Laws and Supervision of the Supreme Lodge. A better selection could not have been made by the Supreme Master. We may look for a work that will be both clear and comprehensive. There is no more able or faithful Workman in the Empire State than Bro. Andrews. A new digest is badly needed, and will be a source of no inconsiderable revenue to the Supreme Lodge.

THE circulars from the Supreme Lodge calling for a ten cent relief assessment came too late for this month. They will go out with our next assessment notice. In most cases, perhaps the Lodges will prefer to pay the little called for out of their general fund, and levy no assessment on the individual members. As there will in all probability be but one assessment aside from this for August, we may reasonably conclude that few Jurisdictions will get in ahead of us, even though we are a month late in beginning the work.

A NEW Lodge is being worked up at the Stock-yards, beyond West Berkeley.

Dredging the Red Sea.

Abbe Moigno, a French scholar of some celebrity, is trying to raise a fund of 3,000,000 francs for the purpose of dredging the Red Sea for the remains of Pharaoh's army, which he thinks may have been preserved these thousands of years by deposits and incrustations of salt. It would be a "knock down" argument against Bob Ingersoll and the agnostics who make fun of this Biblical legend, if those old fellows could be fished out of the strong pickle in which they have lain, like a chunk of corned beef in a barrel of brine, for thirty centuries or more. But if the Abbe fails to find a corned Pharaoh, or an Egyptian horse as salt as a Dutch herring, he may discover a new crustacean, or jelly fish that will be of interest to science. Let all good Frenchmen subscribe to the fund.

BRO. JOHN A. CHILD, G. M. W. of the Jurisdiction of Oregon, by his efficient, well directed, and intelligent labors, is proving himself one of the best officers that has been honored with the position of chief executive in our Order.

Supreme Recorder's Department

Officers of the Supreme Lodge.

WM. H. BAXTER, Past Supreme Master W. .... Detroit, Mich.  
M. W. FISH, Sup. Master Workman..... Oakland, Cal.  
M. E. REEVE, Supreme Foreman..... Buffalo, N. Y.  
WM. G. MORRIS, Supreme Overseer..... Chicago, Ill.  
M. W. SACKETT, Supreme Recorder..... Meadville, Pa.  
S. S. DAVIS, Supreme Receiver..... 64 West 8rd. Street, Cincinnati, Ohio.

T. H. PRESSNELL, Supreme Guide..... Duluth, Minn.  
WM. R. GRAHAM, Sup. Watchman..... Cedar Falls, Iowa.  
W. C. RICHARDSON, Supreme Medical Examiner..... 721 Chestnut Street, St. Louis, Mo.

Supreme Trustees.....  
J. H. LENHART, ..... Meadville, Pa.  
W. W. WILSON, ..... Detroit, Mich.  
THOMAS F. TEMPLE, ..... Boston, Mass.

COMMITTEE ON FINANCE.

J. H. LENHART, ..... Meadville, Pa.  
W. W. WILSON, ..... Detroit, Mich.  
THOMAS F. TEMPLE, ..... Boston, Mass.

COMMITTEE ON LAWS AND SUPERVISION.

LEROY ANDRUS, ..... 113 W. Mohawk St., Buffalo, N. Y.  
GEORGE W. BADGEROW, M. P. P., ..... Toronto, Ont., Can.  
E. M. FORD, ..... Emporia, Kansas.

SERIAL STATISTICAL COMMITTEE.

M. W. SACKETT, ..... Meadville, Pa.  
W. W. WILSON, ..... Detroit, Mich.  
F. E. BURKE, ..... Annapolis, Md.

Relief Call No. 3.

OAKLAND, Cal., June 16, 1883.

To the Ancient Order of United Workmen. At a meeting of the Supreme Lodge Relief Board held at Buffalo, New York, June 9, 1883, the application of the Supreme Lodge Beneficiary Jurisdiction for relief under the provisions of Article IX, of the Beneficiary Laws of the Order, was fully considered; and the undersigned Relief Board do hereby certify to the correctness of the following statements of facts as ascertained by a personal examination of the books and records, viz:

First—That during the fiscal year ending March 1, 1883, the Supreme Lodge Beneficiary Jurisdiction has levied and collected 24 assessments (its full maximum as required by law), from which 112 death losses were paid, and that after the settlement of the above losses there still remains 10 death losses unpaid, requiring the sum of \$20,000.

Second—That from the proceeds of Relief Call No. 2, made March 1, 1882, there remained on hand March 1, 1883, a balance of \$7,180.40, after extending the relief of \$46,000.00 for which said call was made.

Application having been made to the Relief Board on March 3, 1883, by the Supreme Lodge Jurisdiction, relief was extended to the amount of the above balance in the Relief Fund, viz: \$7,180.40—same to be applied as a credit on the amount of relief to which the Supreme Lodge Beneficiary Jurisdiction was entitled.

Third—That at the above mentioned meeting of the Relief Board at Buffalo, N. Y., it being apparent that the death losses in the Supreme Lodge Beneficiary Jurisdiction for the current fiscal year is such that it will be unable, by assessing its full maximum, to provide for the deficiency of the last year, relief was granted to the amount of \$12,819.60, the amount of the above noted deficiency.

Fourth—Attached hereto is a summary of the receipts and disbursement of the Beneficiary Fund of the Supreme Lodge Jurisdiction for the fiscal year 1882-83, and also death register for same. (Series 1882-83.)

To provide the sum for relief as above mentioned, viz: \$12,819.60, the Supreme Lodge Relief Board do hereby call upon the various Grand Master Workmen and upon the Master Workmen presiding over the various Subordinate Lodges under the immediate Jurisdiction of the Supreme Lodge, for the amount of one assessment of ten cents on each Master Workman degree member—the same to be collected and forwarded as provided in Section 2, Article IX., Supreme Lodge Constitution.

The Supreme Lodge Relief Board desire to call special attention to Section 2, Article IX., Supreme Lodge Constitution, as follows:

Section 2 The Relief Fund shall be raised by levying assessments of amounts not more than sufficient to produce the amount required for the payment of each respective relief assessment; and such assessments shall be levied and collected in the same manner and under the same laws, rules and regulations as ordinary assessments for the Beneficiary Fund, and all laws of the Order in regard to suspensions for non-payment of ordinary assessments or reinstatement of members shall be applicable also to such relief assessments. All Master Workmen degree members in good standing of the date of the levy of such assessment shall be liable for the same. Provided, Subordinate Lodges may set apart such Relief Fund or assessment from their general fund, and that such assessments shall not exceed the sum of \$3.00 per month in any one year.

Subordinate Lodges will forward calls upon the Relief Fund through the same channel and in the same manner as Beneficiary moneys are forwarded.

The Grand Recorder of each Grand Jurisdiction will make report to the Supreme Recorder, not later than the 20th day of August, 1883, giving the name, number, location, and the amount paid by each Subordinate Lodge in the Jurisdiction, and will forward with said report, by draft or post office money order, payable to the Order of the Supreme Receiver, for the amount due as shown by the report.

Each Grand Recorder will also report all Subordinate Lodges that have failed to forward their proportion of the Relief Fund as per the call made.

Respectfully submitted in C. H. and P.

M. W. FISH, S. M. W., Chairman.  
M. W. SACKETT, S. R'dr., Secretary.  
S. S. DAVIS, S. Rec.  
LEROY ANDRUS, Chf. Com. L. and S.  
J. H. LENHART, Chf. F. Com.

Supreme Lodge Relief Board.  
Issued by direction of Supreme Master Workman,  
M. W. SACKETT, Supreme Recorder.

Financial Statement of the Supreme Lodge Beneficiary Jurisdiction for the Year 1882-83.

BENEFICIARY FUND—RECEIPTS.

Balance in hands Sup. Rec., March 1, '83 310.26  
Rec. from March 1, '82, to March 1, '83 228,404.00  
Rec. from March 1, 1882, to March 1, 1883  
Relief Fund 20,000.00

Total.....\$248,714.26

DISBURSEMENTS.

Paid 12 death losses for the year '81-82 \$ 24,000.00  
Paid 112 death losses for the year '82-83 224,057.40  
Balance in hands Sup. Rec., March 1, '83 656.86

Total.....\$248,714.26

Official Notice.

SAN FRANCISCO, CAL., July 10, 1883.

To the Officers and Members of all Lodges of the A. O. U. W. in California:—Official notice is hereby given that the Constitution for the government of Lodges of the Degree of Honor in this Jurisdiction has been approved by the Supreme Lodge, with the following amendments:

1. In Art. II, Sec. 1, first line, after the word "membership" and before the word "in," add the words "or remain a member."
2. Art. XV, Sec. 1, strike out all the words in fourth line of the section.

As the necessary books and blanks cannot be prepared to carry out the provisions of this constitution for some weeks, it is deemed best to designate the first day of August, 1883, as the date when the aforesaid constitution shall go into full force and effect.

The office of Financier having been created by said constitution, it will be necessary to elect such officer at the first meeting of each Degree of Honor Lodge after the first of August next. Notify the District Deputy of such election immediately, that installation may not be unnecessarily delayed.

New rituals are being prepared to meet the changes in our laws.

The Degree of Honor Lodges now in existence will be supplied with the new books and blanks at such reduced price as the Finance Committee of the Grand Lodge shall determine.

It is hoped that our Lodges of the Degree of Honor will take prompt and vigorous action to awaken a new interest in their respective organizations, and that the membership will very generally connect themselves with the beneficiary department, thus making a permanent bond of union.

The attention of all Subordinate Lodges is called to the importance of organizing Degree of Honor Lodges in connection therewith, where not already done. It is believed this will not only be productive of much pleasure, but of benefit also to all concerned, furnishing, as it will, a means of extended social and fraternal intercourse, and, in addition, increased protection to the households of our brethren.

Any instructions that may be desired in relation to conducting the business of these Lodges will be cheerfully furnished by the Grand Recorder; but before applying, read the constitution carefully.

By order of the Grand Master Workman.  
H. G. PRATT, Grand Recorder.

In Memoriam.

MOUNTAIN VIEW, Cal., July 2, 1883.

To the Master Workman, Officers and Members of Mountain View Lodge, No. 59, A. O. U. W.—BROTHERS:—We the undersigned committee heretofore appointed to draft resolutions expressive of our deep sorrow at the death of our late brother, Past Master Workman, JAMES C. SMITH, respectfully submit the following:

WHEREAS, It has pleased Almighty God to call to the great Lodge on high, our beloved brother JAMES C. SMITH, therefore be it

Resolved, That in his death his Lodge has lost a good and efficient member, the community a respected and honored citizen, and that although our Order extends its sympathy in such cases in a substantial manner, we nevertheless share with those near and dear to him the force of the great blow, and will ever cherish the memory of our deceased brother, among those fragrant reminiscences of our Order.

Resolved, That while we bow in humble submission to the stern decree, that has caused this sad break in our fraternal circle, we beg leave to mingle our tears with those of his bereft family, committing them to the care of Him who has promised to be a father to the fatherless;

Resolved, That the charter of this Lodge be draped in mourning for a period of thirty days, and a copy of these resolutions be sent to the widow of our deceased brother, and to the PACIFIC STATES WATCHMAN, and San Jose Herald, and spread upon the minutes of this Lodge.

JOHN M. PAUL,  
W. A. WOODIS,  
G. T. WAGSTAFF,  
Committee.

To the Officers and Members of Spartan Lodge, No. 36, A. O. U. W.—Your committee appointed to draft resolutions on the death of our Bro. JAMES J. REEVES, submit the following:

WHEREAS, Our Bro. JAMES J. REEVES, having been called to the Supreme Lodge on high, we the members of Spartan Lodge, No. 36, A. O. U. W., realize that we have lost a loving companion and friend; therefore be it

Resolved, That while we recognize the infinite wisdom of Him who doeth all things well, and humbly bow to His will, yet we deplore the loss of our brother, and desire to place upon record our high estimate of his worth.

Resolved, That we tender to the bereaved family our sincere condolence in their affliction, and commend them to Him who has promised to be a "Father to the fatherless and a Husband to the widow."

We recommend that this resolution be placed upon the minutes, and a copy thereof be sent to the family of our deceased brother under the seal of the Lodge.

THOS. W. BETHELL,  
L. D. WRIGHT,  
W. S. REYNOLDS,  
Committee.

The financial report of Grand Recorder Heath, of Wisconsin, for May, shows 4,477 members in good standing, and \$4,262 collected on assessment No. 3. This is collecting up close, only fifteen dollars short of the total amount due.

Local Items.

A PUBLIC installation of the officers of Redding, No. 72, was had July 9th.

BRO. FREEMAN reports Santa Ana Lodge "gaining in membership, and everything flourishing."

THE officers of Wilmington Lodge, No. 130, were installed by District Deputy John Taylor, July 7th.

THURSDAY evening, 12th instant, Charles E. Alden, D. D. G. M. W., installed the officers of Brooklyn, No. 3.

A. M. CADIFF, D. D. G. M. W., installed the officers of Challenge Lodge, No. 190, at Lockeford, Friday night, July 6th.

DEPUTY C. E. CARROLL installed the officers of Washington, No. 60, July 5th, Sts. John, No. 73, July 5th, and Hercules, No. 53, July 6th.

DEPUTY POLLARD, with the assistance of Bros. Breed, Bordwell, Gyselar, and Ralston, installed the officers of Memorial, No. 174, on Monday evening, July 9th.

PORTERVILLE LODGE, No. 199, celebrated the Fourth of July by a barbecue and picnic in the daytime, at which about 500 persons were present and had a very enjoyable time, everybody remaining until late in the afternoon on the grounds and pronouncing it a social success.

Presentation Speech.

Just previous to the final adjournment of the Supreme Lodge, a massive Indian Club was presented to Supreme Master Workman Fish. The presentation speech, made by Representative J. J. Acker, of New York, humorously introduced the names of very many of the leading members of the Supreme Lodge. He said:

Supreme Master Workman, as I note you are without a gavel, I desire to present in behalf of the New York delegation something you may appropriately use for that purpose. Some members of the Supreme Lodge who visited a museum at Niagara Falls last Wednesday noted a relic which they desired to purchase. The handsome young lady in attendance assured the committee that it had been found on one of the Indian battle fields of the far west, but upon a wink from Brother E. M. Clarke she subsequently stated that it had been plowed up on the site of the present village of Niagara Falls, by Brother Clarke himself 125 years ago. It is appropriate for the reason that you are a Delaware—a tribe that you belonged to, unless indeed, you belonged to that better tribe which inhabited the entire country when first discovered by the whites—I allude to the *finny* tribe; you are the chief who has taken the scalp of New York's nominee for Supreme Master Workman. New York respects you as the supreme head of the Order, let me say then in the *Case* New York should invite, or Maryland *Asken* (you) to visit the East during your term of office, I say should you *Be*, be sure to come, we will not turn our *Baxter* you, but before you start go to your *Taylor* and when you reach the summit of the mountains looking East and behold the *Temple* with its *Pope* and its *Bishop* with the *Shoen* of the morning sun glistening from its dome, look not back on the great curiosities of your own State, its Yosemite and Yuba dam but rather listen to the *Robbins* in the valley, gaze upon the *Woods* in Nevada and Michigan, the tall (ferns), *Ferns* of Texas, the bright *Berries* of Illinois and Ohio, and be sure to *Warne* *Wilson* of your coming. And as you journey East through the *Fordes* of Kansas and over the *Brooks* of Missouri we shall all be happy to *Sea* you. This gavel which we present you has a peculiar fitness, and as the only objection to your election made was that you are a long distance away, it is provided with a long handle. You will not mistake the ball it holds for a homeopathic pill. With it we hope, as you are now the big *Fish* of the Supreme Lodge, that you will have backbone enough, if any *sardine* here should *carp* at your decisions, that you will *whale* with this until there is not a shadow of opposition. But, seriously, Supreme Master Workman, should disease and *Not-tag* call you hence during your term of office, and the hand of the angel of death beckon, *An finger* point you, to the shore of eternity beyond *Jordan*, and the *Link* which binds you to earth be severed and you draw *Nye* to the *Temple* presided over by the Supreme *Master* above, may you be permitted to enter there and enjoy forevermore the company of *Moses* and *Larry* and *Lazarus*. *Buffalo Courier*.

Other Jurisdictions.

In Oregon no assessment last month. Only one this month.

Since the first of April, there has been four new Lodges instituted in Illinois.

The Grand Lodge A. O. U. W. of Oregon has elected the following officers: C. M. Bradshaw, G. M. W.; T. B. Handley, G. E.; D. Ross, G. O.; R. Newcomb, G. R.; J. R. Moores, G. Rvr.; E. C. Wheeler, G. G.; C. R. Stevens, G. W.; J. A. Child, F. G. Abell, R. Newcomb, Representatives to the Supreme Lodge; W. D. Hare, Grand Trustee.





Officers: Grand Lodge, CHAS. W. TAYLOR, Shasta, G. M.;  
JONATHAN DOAN, HENES, San Bernardino, D. G. M.;  
Moses HULL, San Francisco, G. T. H.; A. G. ABELL,  
San Francisco, G. S.

### Triennial Conclave Committee.

The Committee on Hotels and Accommodations report that they have decided that one member of their committee should serve with the Reception Committee by meeting all incoming overland trains, and the Chairman and Vice-Chairman would arrange the lists of members for that duty. Blue badges, bearing the name of the committee printed thereon in silver, would be worn by them in addition to the Triennial Committee Badge. On motion, the committee was increased to 30 members. Sir Knights Keating, Litchfield, Oglesby, Bromley, and Simpson, were added to the Reception Committee.

The Committee on Grand Banquet, has reported in favor of a grand banquet on the subscription plan, the tickets to be placed at \$10 each and to be limited to 500. The report was adopted.

Mr. Highton reported that the Board of Education had decided to acquiesce in the request of the committee to order the vacation of the public schools at the same time with the Conclave. The thanks of the committee were returned to the Board for their kindness.

The Committee on Decorations have adopted and are publishing the following: First, square and compass, representing Ancient Craft Masonry, 24x36 inches; second, two equilateral triangles, forming a six-pointed star, inclosing the ark of the covenant, representing the degree of Royal Arch, 24x36; third, passion cross, in red on white field, 24x48; fourth, Templar cross, in red and white field, 24x48; fifth, beauseant flag, 24x48, half black and half white; sixth, Order of Red Cross, seven-pointed star, in white or green field, with a red cross of equal arms in the centre, surrounded by the motto, "Magna est veritas, et prevalebit," 36x44; seventh, Order of Malta, nine-pointed star on black field, white Maltese cross in the centre and the motto, "Rex Regum, Dominus Dominorum," 36x44; eighth, Order of Temple, red passion cross on white field and mottoes, "In Hoc Signo Vincas," "Non nobis Domine, non nobis, sed nomini tuo da gloriam," 36x55; ninth, Order of Temple, nine-pointed star of white on black field, with the passion cross in the centre, motto, "In Hoc Signo Vincas," 36x44; tenth, Order of Temple, jewel-black Templar cross, bordered with gold, inclosing a nine-pointed gold star, with passion cross in red at the centre, encircled by green and the motto, "In Hoc Signo Vincas," 36x44.

The Pavilion Committee have reserved the eastern half of the art gallery for the press. These rooms are to be elegantly fitted up and decorated. The western half of the art gallery was set apart as an ice-cream saloon. There are to be six soda fountains, at convenient locations, and six candy booths. There are to be two ice-cream saloons, one on the lower floor and one on the upper. The privileges for these are to be disposed of, and each privilege is to be distinct from the other.

The Refreshment Committee decided to recommend that there be a clambake, beehive-head roast and barbecue during the Conclave for 10,000 participants.

The Refreshment Committee have fixed the price of soda water at the Pavilion during the Conclave at ten cents per glass, ice-cream two bits per plate. Any deviation will lead to a loss of privilege. Each person securing a privilege during the Conclave will be required to handsomely decorate the space occupied by them in the Pavilion.

### Conclave Items.

The Covington Mounted Commandery, of Kentucky, whose horses are coal black and of superior breeding, are expected. Special rates of railroad fare have been arranged for by some of the leading Eastern Commanderies. The Washington and Baltimore Templars, with a large party of ladies and gentlemen, have engaged the Wagner sleepers, and will be charged \$250 for the round trip.

It is reported that William Sharon will use his Belmont villa in conjunction with the Palace Hotel for the accommodation of the Knights and their friends.

It has been estimated by Eastern papers that at least 5,000 Knights Templar will pay this Coast a visit during the summer. The most important Eastern Commanderies which are expected to participate in the

Conclave exercises of this city are as follows: Palestine and Columbia, of New York city; Cyrene, of Rochester; Beausant and Baltimore, of Baltimore; Sts. John and Mary, of Philadelphia; De Molay and Boston, of Boston; Columbia and De Molay, of Washington.

A Maltese cross of crimson flowers, bordered with yellow, with a sword and crown, will be laid out on the lawn of Charles Crocker's residence, by direction of Mrs. Crocker, in honor of the coming Triennial Conclave of the Knights Templar.

Naval Commandery Knights Templar, of Vallejo, has been for the past few days holding an encampment at the Vallejo Sulphur Springs, three miles north of South Vallejo, where it has been visited by a large number of friends of the Commandery. Twenty-two members of Golden Gate Commandery, of this city, were present, and the drill is said to have been the finest ever given on this coast, the Passion and Maltese cross formation being perfect in precision. Oakland Commandery was represented by six Knights, and Chico, Healdsburg, Santa Rosa, Sacramento and Red Bluff represented. The dress parade did credit to the drill master, and Vallejo Commandery, under Captain Henderson, deserves great credit for his faithful work. During the Triennial the Commandery will camp at B'nai B'rith Hall.

A number of Knights Templar have already arrived in this city, and many are now sightseeing all over the coast. It is the wish of the Triennial Committee that the visiting Knights should call at the headquarters, on Montgomery street, and register their names and address. This will be of convenience not only to the Triennial Committee, but to the Knights themselves.

The Masonic Hall Association has contributed \$500 to the fund of the Triennial Committee of Knights Templar for the coming conclave.

The Sir Knights at Suisun have subscribed \$400 towards the expenses of the Triennial Committee; Oroville Commandery, \$100; Santa Rosa, \$100; California Commandery, \$350; Masonic Hall Association, \$350.

Macabee & Masterson and Leavitt & Hayman, managers of the Baldwin Theater, gave the use of their theater to the Committee for the entire week commencing July 2d, excepting Sunday, being eight performances in all—six evening performances and two matinees—as a benefit for the Triennial Conclave fund. The managers generously offer to pay all expenses for lighting, advertising and posters, and the entire *Black Flag* company, free of all risks to the Committee, the managers to receive fifty cents on each orchestra and dress circle seat sold.

Saturday evening, June 30, 1883, a special called meeting of this Lodge was convened for the purpose of conferring the W. M. degree on two candidates. Bro. F. C. Hensley performed the duties of Worshipful Master. It is unnecessary to mention that the work was ably done. A large number of the members and visiting brethren were present, and when seated at the time the 4th section was being hieroglyphically represented numbered 60.

Denver Commandery will come in a train of Pullman sleeping-cars via Denver & Rio Grande railroad, leaving Denver at 10 A. M., sharp, Thursday, August 16th, arriving in San Francisco Sunday noon, August 19th, the fare being \$65 for the round trip. The Grand Commandery, of Colorado, will be escorted to San Francisco by the Denver Commandery. Great interest is being manifested by the Denver Sir Knights in regard to the coming Conclave.

General Pike, Grand Commander of the Supreme Council, of the Ancient and Accepted Scottish Rite of Freemasonry, has been for the past week conferring the degrees of that rite, from the fourth to the thirty-second degree, upon fifteen German-speaking citizens of Alameda and San Francisco. Another class of fifteen is forming, to receive their degrees within a week.

Sir Knight James F. Aglar, general agent of the Union railway, at St. Louis, and who has charge of the Ascalon Club Sir Knights, St. Louis, is here making arrangements for their reception and care while here. They are to appear mounted, and will bring their trappings with them. They will number 200 strong.

It is said that Boston Commandery contemplates remaining five days at Hotel del Monte, Monterey, arriving here on Monday, August 20th, but not in time to participate in the parade on that day.

The Oregon Commandery, No. 1, Portland, Oregon, will occupy Saratoga Hall, from the 18th of August, 1883, for one week for their headquarters.

### To All "Workmen."

Ever onward and upward is the motto of the A. O. U. W., and with the success of the Order is the *PACIFIC STATES WATCHMAN's* progress. There are, however, some Workmen who are not subscribers, and we wish to draw their attention to the merits of our journal. Those of our readers who have been with us from the start, and also those who have come later, can do much to not only aid our enterprise, but also that of our organization. They have been with us, seen our work, and can best tell whether the *WATCHMAN* has been an earnest advocate of the Order's interests or not.

Members of the A. O. U. W. have a pecuniary interest, which renders an able exponent of their rights and privileges of paramount importance. Therefore, every member of the Order should take the paper, read it, and if he has some friend who is morally and physically qualified, lend him the paper for the purpose of hastening action.

Members of the *WATCHMAN* family who have felt strength and received encouragement from a perusal of the Order's doings in its columns, would do well, also, to pass it occasionally around to the lukewarm, that they may be partakers in the faith which moves them.

The privileges we now enjoy by reason of our membership will last while life is in us, and when we are gone, others will be ready to fill our places. If the Order should ever perish, lukewarmness will be the rock upon which we shall split, and one of the greatest preventives of this will be the enthusiasm that is kept alive by a careful reading of the *WATCHMAN*.

Our subscription rates are two dollars a year. We will send copies free for samples to those who are willing to assist in the circulation of our paper.

*WATCHMAN PUBLISHING CO.,*  
252 Market Street, S. F., Cal.

### THE FRATERNAL RECORD.

A Representative Home Journal for Fraternal Societies—Issued on the 8th and 23d of each month—Subscription, in advance, \$2 per year.

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FREE AND ACCEPTED MASONS,  
ORDER OF EASTERN STAR,  
KNIGHTS OF PYTHIAS,  
ANCIENT ORDER UNITED WORKMEN,  
INDEPENDENT ORDER ODD FELLOWS,  
INDEPENDENT ORDER CHOSEN FRIENDS,  
ANCIENT ORDER OF FORESTERS,  
GRAND ARMY OF THE REPUBLIC,  
NATIVE SONS OF THE GOLDEN WEST,  
AMERICAN LEGION OF HONOR,  
PATRIOTIC SONS OF AMERICA,  
UNITED ANCIENT ORDER OF DRUIDS,  
IMPROVED ORDER OF RED MEN,  
KNIGHTS OF HONOR,  
KNIGHTS OF GOLDEN RULE.

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The *RECORD* is issued by reliable and experienced publishers, who are liberal and enterprising in meeting the wants of their numerous patrons. Having the countenance and support of many of the best writers and most active members of the more than ordinary class of citizens, they are enabled to make their journal superior in influence and usefulness in one of the most wide-awake and progressive portions of our Union.

The publishers will endeavor to make every number a credit to the Orders represented, and a desirable representative to present to their neighbors and friends at home and abroad.

All members of the Orders represented, who are familiar with its columns, will readily see the advantage of subscribing and assisting in further enlarging the circulation and advancing the influence of the paper as rapidly as possible.

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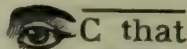
### Work for the Advancement of the Order.

Let the family of each Workman to which comes the *WATCHMAN*, show to their neighbors who are not members of the Order, but who would make good and efficient Workmen, the advantages of this oldest of beneficiary organizations, and the one which they believe to be the best, as superiority is shown in each issue of this journal. If you are pleased with our paper, make it do the best possible work for the advancement of the Order, by circulating it where it will do the most good in creating favorable opinions of the Order in the minds of those who may be induced to join it and become good members.

COMPLIMENTARY SAMPLES OF THIS PAPER are occasionally sent to parties connected with the interests specially represented in its columns. Persons so receiving copies are requested to examine its contents, terms of subscription, and give it their own patronage, and, as far as practicable, aid in circulating the journal, and making its value more widely known to others, and extending its influence in the cause it faithfully serves. Subscription rate, \$2 a year, in advance. Extra copies mailed for 10 cents, if ordered soon enough. Personal attention will be called to this (as well as other notices, at times,) by turning a leaf.

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That the agricultural resources of the Pacific States may be more wisely, speedily and thoroughly developed by an open and free discussion in our columns.

That all the worthy industries of our State may be advanced in connection with that of agriculture, our columns being ever open to the discussion of the merits of all progressive improvements.

That the *RURAL*, after having been read and pondered over by the home circle, can be filed away for future useful reference, or forwarded to the old Eastern friends of the Atlantic border, in aid of an increasing immigration to our sunny clime.

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## List of U. S. Patents for Pacific Coast Inventors.

From the official list of U. S. Patents in DEWEY & CO.'S SCIENTIFIC PRESS PATENT AGENCY, 252 Market St., S. F.

FOR WEEK ENDING JUNE 19, 1883.

- 279,694.—TRANSMITTING POWER FROM A CENTRAL STATION.—John L. Boone, S. F.  
279,640.—DRY ORE SEPARATOR.—M. B. Dodge, S. F.  
279,641.—SEPARATOR FOR WET ORES.—M. B. Dodge, S. F.  
279,643.—MINING KNIFE.—Catharina Gilberts, S. F.  
279,745.—TAP AND FAUCET.—Gregg and Briordy, Santa Cruz.  
279,750.—RASP.—S. T. Harrison, S. F.  
279,758.—ADJUSTABLE HORSESHOE.—Peter Hicks, Napa, Cal.  
279,769.—SAW-SWAGE.—Simon Kinney, Port Townsend, W. T.  
279,770.—ADJUSTABLE GRATE.—Frank Knox, Woodland, Cal.  
279,878.—PHOTOGRAPHING MOVING OBJECTS.—E. J. Muybridge, S. F.  
279,603.—FAN WHEEL.—W. Schmolz, S. F.  
279,831.—LINK PROTECTOR.—A. V. Smith, S. F.  
279,834.—DRILLING MACHINE.—Jas. C. Smith, The Dalles, Or.  
279,613.—WHEEL HARROW.—Thos. A. Sweet, Cambria, Cal.  
279,675.—CAR COUPLING.—S. G. A. Urquhart, S. F.  
279,719.—FRUIT DRIER.—A. Crawford, Sebastopol, Cal.  
13,992.—DESIGN BADGE, OR EMBLEM.—Philip H. Rinn, S. F.

FOR WEEK ENDING JUNE 26, 1883.

- 280,013.—FOLDING BOX.—P. Canessa, S. F.  
280,135.—DRAFT EQUALIZER.—E. H. Cooper, Winters, Cal.  
280,161.—VEGETABLE SLICER.—F. Espel, S. F.  
280,026.—SPOON BORING BIT.—Benj. Forstner, Salem, Or.  
280,027.—ROTARY ENGINE.—C. C. Garcelon and W. A. Woods, Santa Cruz, Cal.  
280,315.—HYDRAULIC JACK.—T. O. Hutchinson, Salem, Or.  
280,319.—BUCKLE.—McCloskey & Coleman, Walla Walla, W. T.  
280,057.—PICTURE BRACKET.—Charles Megow, S. F.  
280,234.—BOTTLE FILLING MACHINE.—William Pearson, Carson, Nev.  
280,106.—FORCE PUMP.—M. L. G. Wheeler, Oregon City, Or.

NOTE.—Copies of U. S. and Foreign Patents furnished by DEWEY & CO., in the shortest time possible (by telegraph or otherwise) at the lowest rates. All patent business for Pacific coast Inventors transacted with perfect security and in the shortest possible time.

## Notices of Recent Patents.

Among the patents recently obtained through Dewey & Co.'s SCIENTIFIC PRESS American and Foreign Patent Agency, the following are worthy of special mention:

LINK PROTECTOR.—Andrew V. Smith, S. F., Cal. No. 279,831. Dated June 19th, 1883. This invention relates to a new and useful means for protecting links from wear by friction, whether the said links are used in a chain or singly. It consists in a peculiar independent, removable bearing, adapted to fit and to be wedged or keyed into the end of the link. The object of the invention is to prevent wear of the link.

FRUIT DRIER.—Adam Crawford, Sebastopol, Cal. No. 279,719. Dated June 19, 1883. This fruit drier consists in an iron frame or building constructed in a peculiar manner. The object of the invention is to provide a strong and durable apparatus adapted to withstand the heat, being fire-proof, and especially adapted for the circulation of the heat.

DESIGN FOR A BADGE.—Philip H. Rinn, Dated January 19, 1883. This invention relates to a novel design for pin, badges or emblems which are made in the form of a maltese cross; and it consists of a mosaic or inlaid work of squares upon the arms of the cross so as to imitate a tessellated pavement in perspective.

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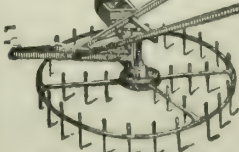
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#### Business Notes.

AN IMPROVED CULTIVATOR AND SEEDER.—As many of our readers are interested in farming, we take pleasure in calling attention to the new Gale spring tooth cultivator and seeder. It is mounted on wheels and can be used as a harrow, cultivator, seeder or drill. It has been fully demonstrated by a large number of our leading and most successful farmers, that this new implement in utility, economy and for thorough cultivation is the best that has ever been used on the Pacific coast. Bro. Batchelder, of the firm of Batchelder & Wyllie, 37 Market street, takes pleasure in showing and explaining the workings of this new and valuable invention.

NEW AUCTION HOUSE.—Bro. L. Vincent, has associated himself with the house of William Butterfield & Co., as general auctioneers, commission merchants and house brokers. Their large salesroom, is at 13 and 15 Powell street, opposite the Baldwin Hotel. Regular sale days are Mondays and Thursdays, which includes new and second-hand furniture and household goods. Parties consigning their goods or entrusting the sale at private houses may rely on being dealt with fairly and liberally, and their property handled judiciously, prompt returns made or cash advances if desired.

BRO. HAMMER, P. M. W., is one of the firm of Hammer, List & Co., who do a general commission business at 409 and 411 Front street. They are also dealers in produce and sole agents for a number of the favorite and popular brands of flour. With ample capital being members of the S. F. Produce Exchange, they have the best facilities for marketing and handling produce of all kinds.

BROS. KREMPLE AND HALSTED, as undertakers and embalmers have established their business at 946 Mission near Sixth street. They have one of the finest reception rooms in the city, and are prepared as embalmers or undertakers to execute orders promptly, skillfully, and satisfactorily.

DRESSMAKING PARLORS.—Sister E. Stevenson, 115 Kearny St., rooms 7, 8 and 9, is one of the leading establishments, of this city. Quite a number of the elegant suits for the first reception at Sacramento were manufactured at these parlors. Her terms are very reasonable.

BRO. WM. SCHLOTHAN, proprietor of the Potrero Ranch Dairy, supplies pure country milk at the lowest rates. We recommend this dairy to families who wish a first-class article of milk. His depot is at the corner of Third and Howard streets.

The popular hatters, Bros. Stack & Lacombe, 639 Market St., under the Palace Hotel, have a large stock, latest fashions and finest goods, which they sell at low prices. Give them a call and be convinced.

CREAM OF ROSES.—Bro. John R. Williams, chemist and druggist at Stockton, is proprietor and manufacturer of what is known as balsamic cream of roses, for beautifying the complexion, softening the skin, and producing that natural freshness that belongs to the rosy tint of good health. It is not used as an artificial means to change the natural complexion, but as a remedial agent to impart a healthy action to the skin and body. It will produce a glow and freshness of complexion that make the old look young, and the young, fair and rosy. The demand for it is increasing largely. Orders are given for it from cities east of the Sierra Nevada.

BRO. FRED ZETT has opened and is now carrying on a good business as manufacturer and dealer in harness, saddles, bridles, saddleware, etc., at 330 Montgomery avenue, between Vallejo and Broadway. He makes a specialty of repairing and renovating, and at very reasonable prices. Parties wishing anything in his line will do well to call on Bro. Zett.

SAN FRANCISCO ARCHITECTURAL PUBLISHING COMPANY.—The California Architect and Building News, published by this company on the 15th of each month, has entered on the 5th volume; each number is replete with practical, useful and scientific articles, with drawings and fine cuts of modern buildings, not only valuable to Architects, Contractors, Carpenters, and Mechanics, but to every household and builder of houses. This publication is recognized as standard authority on building in this city, and from which the leading daily papers make up their monthly summary. The editors and managers, Mr. Jas. E. Wolfe and Geo. H. Wolfe, will issue 50,000 of a supplement soon, which is but a repetition of a similar one published in the spring, which was an unqualified success.

BRO. W. J. HORNE, who has a national reputation as inventor of "Dr. Horne's Electro Magnetic Belt," has invented an "Electro Magnetic Truss," with which healing powers are scientifically applied to rupture. We know of several cases of severe hernia and rupture that have been permanently cured by using "Dr. Horne's Electro Magnetic Truss." A large number of our well known citizens have given written testimonials that this truss has effected a cure of rupture of long standing in less than two months. Any one afflicted in this manner should address W. J. Horne, 702 Market street.

NORTH PACIFIC COAST RAILROAD.—The route by this line passes through one of the richest sections of this State to the Russian River and the Redwoods. Under the present management it has become a popular route for excursions, picnic parties and tourists. Fast and commodious steamers ply across the bay to San Rafael and Sausalito, in view of romantic valleys and evergreen forests along the Tomales Bay to the Big Trees, are features of this coast line. Excursion and round trip tickets, good for ten days, are sold at low rates, and the management for safety and comfort cannot be better.

THE PALACE DRUG STORE, 635 Market street, under Palace Hotel, enjoys the reputation of being a repository of a large variety of valuable medicinal preparations, and the finest and most reliable toilet articles. Bro. Jas. G. Steele, druggist and chemist, has had a large experience, and any article of medicine or perfumery bearing the name of James G. Steele & Co., druggists and chemists, can be relied upon as genuine, and of the best quality.

BRO. ED. HOLLAND, P. M. W., and one of the popular Merchant Tailors of this city, who was fired out by the recent disastrous fire on Post street, has opened a fine Tailoring establishment at 120 Post street, where, Phoenix-like, he is ready to serve his customers who want the latest and best in his line.

SWAIN'S family bakery and dining saloon, 636 Market street, opposite the Palace Hotel, is one of the chief resorts for families and the elite of this city. For good living, wedding cakes, nice icecream, and a cozy place to dine, go to Swain's, opposite the Palace Hotel.

HARBOR VIEW PARK.—This new and popular resort, situated at the terminus of the Union St. Cable Road at the Bay shore, known as Harbor View Park, has attractions and advantages as a place for picnics, and recreation for families and societies that make it a prominent feature of our city. The pavilion is 130 feet in diameter, and the beautiful walks through evergreen groves of pine and cedar to the Bay shore where there are fine swimming and bathing facilities, make a variety of scenery and temperature suited to all. Mr. Rudolph Herman, the proprietor, has been improving these grounds for 20 years, and assures us that they will be conducted in a manner that it will be the family resort for the best class of society.

C. WALLER & BRO., one of the well known grocery houses of this city, 1731 Market street, at Market street junction, are selling goods in their line at bottom prices. Bro. Chris. Waller has been Receiver of Valley Lodge, No. 30, since its organization, and knows how to keep a grocery store. Families wishing anything in their line would do well to call on this reliable firm for supplies of grocers, coal and wood.

BRO. E. HOLLAND, the veteran Receiver of Olympic, who was driven from his tailoring parlors by the late fire on Post street, has established himself opposite, over the Royal restaurant. He is known as one of our reliable and artistic tailors, and his numerous friends will be pleased to know that he is still wielding the shears.

THE MONTGOMERY MARKET, No. 606 Market street, opposite the Palace Hotel, kept by Messrs. Hoffman & Woenne, is supplied with the best meats, poultry, and eggs. Bro. Woenne attends personally to his customers, and has the reputation of selling goods very low, as represented, and delivers to any part of the city.

BRO. JOE. GUINTE'S Oyster House, 105 California Market, is one of the favorite resorts for the elite and fastidious. In the art of fine cookery and fixing notable dishes with their adjuncts, he is second to no caterer in this city. He dispenses his good cheer night and day.

BRO. WM. BEMAN, manufacturer of the Elastic Cork Truss and Braces for all deformities of the body, is a genius and benefactor to his fellow men. His office is in Shields' Building, 32 O'Farrell street.

BRO. J. MEREDITH DAVIES, General Agent for the Chicago and Northwestern Railway, has been a resident of our city for three years. He is known as a prominent and honored member of the leading fraternal societies, and by his general manner, politeness, integrity, and honest dealing with the traveling public, has become a great favorite. Parties desiring information or a trip east will be correctly equipped by applying to J. Meredith Davies, No. 2 New Montgomery, Palace Hotel.—Com.

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Anybody desirous of purchasing a musical instrument of any kind should not fail to address or call in person at this leading establishment, located at 120 Twelfth Street, Oakland. The genial proprietor, Mr. E. A. James, or his obliging assistants, are always ready and pleased to display their wares. An examination of the Weber, Decker, and Haines Bros. pianos, and Eskey and Sterling organs, kept by this house, will strengthen the reputation they have already gained of being the "leading makes" in the world. A first-class piano and organ tuner, maker and repairer connected with the house. Prompt attention to packing and moving pianos.

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As Dewey & Co. have been in the patent soliciting business on this coast now for so many years, the firm's name is a well-known one. Another reason for its popularity is that a great proportion of the Pacific coast patents issued by the Government have been procured through their agency. They are, therefore, well and thoroughly posted on the needs of the progressive industrial classes of this coast. They are the best posted firm on what has been done in all branches of industry, and are able to judge of what is new and patentable. In this they have a great advantage, which is of practical dollar and cent value to their clients. That is this understood and appreciated is evidenced by the number of patents issued through their Scientific Press Patent Agency (S. F.) from week to week and year to year.

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coal and other combustibles, an apparatus is now  
employed, consisting of a cylindrical vessel of  
copper, punctured below with numerous small  
holes, and to the top of which is attached a  
hollow tube of the same material, closed with a  
stop cock; a small vessel of the same form to  
contain the materials, and a basal piece in which  
to fit it. In practice, a weighed portion of the  
finely powdered combustible, is intimately  
mixed in the mortar with a certain quantity of  
nitrate and chlorate of potassa, and this mix-  
ture is next placed in the small copper cylinder,  
and ignited with a fuse of known dimensions.  
Before the combustion takes place, the outer  
cylinder is slid down over it, being held there  
by springs attached to the basal piece, the  
whole contrivance being then plunged into a  
vessel containing a quantity of water of known  
temperature. The combustion soon sets in,  
continuing with vigor until the material has  
burned completely out. The instant the com-  
bustion has ceased, the stop cock in the tube is  
turned, and the water allowed to enter the air  
chamber, to cool down the heated interior; the  
temperature of the water is now observed. From  
these data it is easy to calculate the re-  
sults, making allowance for the slight loss oc-  
casioned by the impossibility of bringing the  
apparatus back to its first temperature—owing  
to the increased temperature of the water—and  
the very small losses by radiation and conduc-  
tion.

PAINT FOR BOILER FRONTS AND SMOKE  
STACKS.—The Manufacturer and Builder recom-  
mends the use of the Silico-graphic paint, so  
called. It is furnished already mixed, and may  
be further thinned down with oil when desired  
thinner. The practice reported by one of the  
master-mechanics at the Hornellsville shops of  
the Erie Railway Co., on locomotive smoke  
stacks, it strikes us, would be useful to follow  
in the case of boiler fronts. His practice is to  
rub the paint into the iron with waste, and  
sift over it some finely powdered blacklead, and  
polish briskly with a brush. The result is re-  
ported to be a rich, glossy, smooth black sur-  
face, which will not burn off, and is very  
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THE band-saw mill, says the *Wood Worker*,  
is evidently the mill of the future where valu-  
able hard-woods are to be cut. Even now the  
novelty of this style of mill has almost worn off,  
and they are being set up in nearly every part of  
the country. That this mill is looked on as the  
coming mill is evidenced by the fact that there  
are not less than half a dozen prominent ma-  
chinery builders who have recently brought them  
out, or are preparing to.

The product of a band-saw mill sells for a  
better price than the product of a circular saw;  
but it is not every person who can run a band  
saw for cutting logs. The man who success-  
fully engineers a band mill is always capable of  
doing first-class work, and with the advan-  
tages his machine possesses over the circular  
mill for nice work, there is little wonder that  
his product sells for more. There is likely to  
be a loud call for competent band-saw millers  
within the next few years.

THE TREATMENT OF CEMENT.—At an assem-  
bly of German manufacturers an interesting re-  
port was made by Von Froideville, in which he  
asserts that a really good cement, one that has  
been suitably mixed, not only does not crack,  
but even in a northern climate is able to resist  
the weather. If, however, too much water has  
been used, so that a mossy crust forms on the  
surface, and the whole mass is not homogeneous,  
the cement checks or cracks, and as soon as  
hair cracks appear moisture enters and the  
frost destroys it. Another fault referred to in  
this report is that of the cement striking out,  
which it ought not to do. Von Froideville also  
says that cement can be colored nicely and per-  
manently with suitable colors, but quite a good  
deal of color is necessary if it is required to en-  
tirely hide the natural color of the cement and  
give it the exact color desired. It is to be  
borne in mind, however, that the addition of  
any coloring substance to cement tends to give  
it a softer and more friable character, so that  
there is required a comparatively larger quan-  
tity of cement than without color.

LOGICAL.—Master: "What made your cousin  
stay so late last night?" Servant: "Faith, sur,  
he was afeared to go home, sur." Master:  
"Why didn't he go home earlier in the evening,  
then?" Servant: "Shure an' it wasn't till it  
was late that he was afeared!"

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**THE ORIGIN OF WATERSPOUTS.**—What facts were noted of several waterspouts seen in the Pacific ocean have been examined by Mr. George Atwood, and he concludes as follows: The waterspouts on the Pacific were caused by a cloud heavily charged with cool moisture drifting from the high mountains of Costa Rica coming into contact with air currents and clouds traveling in a different direction and of a warmer temperature, by which contact the clouds surcharged with aqueous vapor acquired a rotary motion, causing them to discharge a part of their moisture and make them assume a cylindrical form, which finally fell by its own gravity into the ocean.

**PRESSURE WILL NOT PREVENT FREEZING.**—Water will freeze, however closely confined, if the proper temperature is present. If powder or dynamite is confined in a chamber, that is strong enough to prevent bursting, it will not prevent the chemical combination, when brought to the proper condition for explosion, whether by heat or otherwise. The pressure will last until reduced by cooling, new combinations, or waste. These experiments have been made by firing a confined charge and allowing it to waste through a small vent.

**A POISONOUS WEED.**—A drove of 4,000 sheep, lately from California and all ravenously hungry, were driven recently into a canyon, forty-five miles from Eureka, Nevada, for feed, when, after eating greedily, all took sick. They seemed crazed by what they had eaten, and the whole flock staggered and ran about, bleating sometimes piteously. In a day and a half all but 120 got well and fell to eating as though nothing had happened to them. The 120 died. It is not known what the poisonous weed is.

**VISIBILITY OF RULED LINES.**—In regard to the "visibility of ruled lines on glass," to which reference was made in these columns two or three weeks since, a correspondent of the *Scientific American* says: I find that lines properly ruled on glass are similar to graven lines; they are smooth, clean cut, having a definite shape and depth. Such lines are always visible in the microscope, and central or oblique light will show the bottom of each cut as a dark or colored line, plainly visible, and requiring no graphite or other foreign substance to indicate it. The microscope is the test for a properly ruled line. The mechanical elements (pressure, etc.) entering into the process of ruling are not at all evidences that lines have been properly ruled. The slightest accident to the point of the cutter, or the surface of the glass not being perfectly clean, will spoil a line; that is, produce a scratch which cannot be satisfactorily illuminated in any light. Well ruled bands of lines, 70,000 to 80,000 to the inch, are visible in the microscope with central light; and with a Smith vertical illuminator (giving central light), I have seen 100,000 lines to the inch. As these individual lines have a width of about 1-200,000 of an inch only, it follows that the difficulty is not to see such a narrow line, but to eliminate the diffractions which tend to blur the image in the microscope, and so prevent the resolution or separation of the lines in a band of them.

**CORN AND WART CURE.**—Gezou's remedy for corns and warts is prepared as follows: Acid salicylic, 30 grains; extract cannabis indic, 10 grains; collodion, one-half ounce M. A correspondent of the *British Medical Journal* states that he has found the application of a strong solution of chromic acid, applied three or four times a day with a camel's hair pencil, to be the most easy and efficient way of removing warts. They soon become black and fall off.

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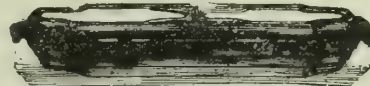
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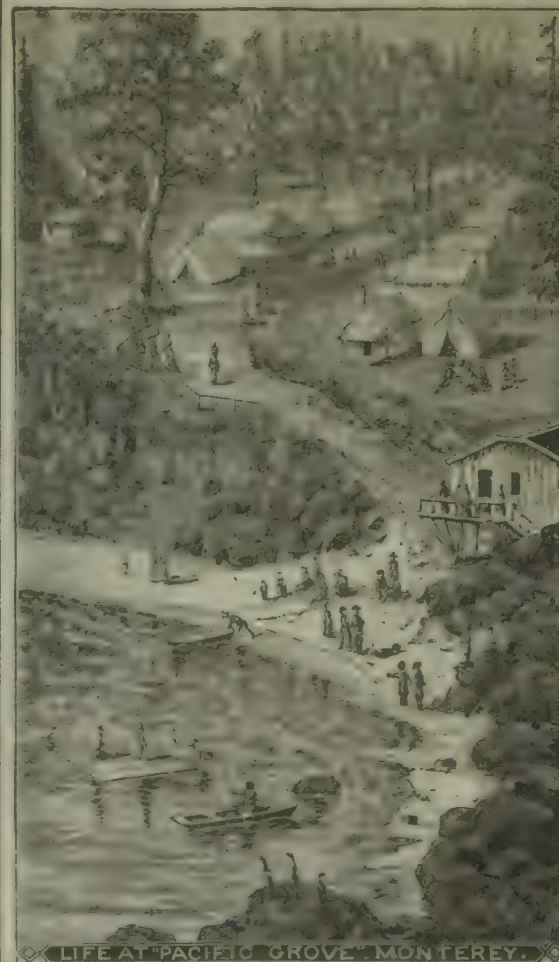
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# PACIFIC STATES

## WATCHMAN.

A Home Journal for the Ancient Order of United Workmen.

VOL. 7.—No. 14.

SAN FRANCISCO, CALIFORNIA, AUGUST 1, 1883.

(In advance \$2 a year.)  
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### Should Be Repealed.

That clause in our Beneficiary Law that provides for exemption of a new member from assessments till some one is placed on a death that occurs after he becomes a Master Workman, ought to be repealed. The only object of the law is to exempt the new member from payment of assessments to raise money for deaths that occurred before he became connected with the organization. This looks well on its face, but practically it amounts to very little. The intent of the law is not accomplished in fact, for new members are constantly paying on such deaths, and in actual practice it cannot be avoided.

For instance, take our own Jurisdiction. One assessment is sufficient to pay something more than seven and a half deaths. In the monthly death-lists there are, as a rule, several who died prior to the date of the death of the one on which an assessment is levied. Frequently of these some one appears who died perhaps six months prior to the date of the assessment call. The loss in such case must of necessity be paid out of the common fund which new and old members alike have contributed to create. It is utterly impracticable to do otherwise.

But it may be urged that in smaller Jurisdictions this difficulty is obviated. To some degree it is, but in certain cases it is aggravated. Suppose to make the matter plain, a Jurisdiction has barely two thousand members, and the assessments average but one a month. A death is proven up that occurred a year previous, and that the only one for the month. An assessment must be levied and on that death. Under the law only such members are liable as received the M. W. degree prior to the date of the death. We find the number of members now in good standing who were members at the date of the death on which the assessment is levied is far below two thousand. We cannot levy an assessment only on such members. This will of course raise less than two thousand dollars. Where is the money to come from to make up the deficiency? There is under the law no way out of this trouble.

But the complications that this law makes do not end here. If, as held by some, many of the Supreme Lodge among the rest (see report of the Committee on the P'engelly case) that a member coming from another Jurisdiction must be treated in the matter of assessments the same as a new member, then by a parity of reasoning we must conclude that one reinstated on a final card, or who was suspended from the Order must be treated the same way. But this would render impracticable other laws of the Order, one of which requires all arrearages of beneficiary fund collected on reinstatements to be forwarded with next remittance after receipt thereof, but makes no provision for any deposit to be left for a call to come after the member becomes liable on an assessment.

This law should be repealed at the earliest practicable moment, and the new law for

the reinstatement of members suspended from the Order should undergo a thorough revision. But we must wait a year. By that time the faults which are now apparent only to the critical observer, will be so patent to all that the work will perhaps be easier than if it could be done now. But in the meantime the muddle we may get

### Attention, Degree of Honor!

In explanation of the new methods of abbreviation of official titles in the reports of Lodge elections in the Degree of Honor, we would call attention again to the new Constitution adopted for this Degree at the last session of the Grand Lodge. In Article

adviser to Chief of Honor, First and Second Maids of Honor to Lady of Honor."

We expect in the near future to devote a large portion of the space in one issue of the WATCHMAN to the Degree of Honor Lodges, about which not so much is clearly known by all Workmen as should be, and that little is apt to be somewhat mixed by the recent changes incident to the adoption of the new Constitution. To this end we would ask the co-operation of all officers and members of this Degree to send us their ideas, or any information that would be of general interest. We also desire to close up all gaps in our Degree of Honor Directory, and especially urge the Recorders or other officers whose duty it may be, to send us their latest complete election returns, with such other data as may be necessary to secure them a place in the Directory.

### A Specimen Big Tree.

Continuing the views of California scenery, we present our readers with a view of "Wawona," one of the giants of the Mariposa Grove. It is well known that it is only by comparison that people generally arrive at correct conclusions. So discarding bare figures, the illustration speaks more plainly of the size of this mammoth, showing as it does, the loaded coach and six-in-hand bowling merrily through the tunnel hewn through its mighty trunk.

The two noted Big Tree Groves of California are the Calaveras and Mariposa Groves. The former contains the largest trees, but the latter is however more frequently visited by tourists, owing to its proximity to the Yosemite. The grant made by Congress containing the Mariposa Big Trees is two miles square, and embraces two distinct groves. The Upper Grove is in a quite compact body containing on an area of 3,700 by 2,300 feet in dimensions, just 365 trees of the *Sequoia gigantea* of a diameter of from one foot to twenty-seven feet, besides a number of small ones. The Lower Grove, which is smaller in size and more scattered, lies in a southwesterly direction from the other, some trees growing quite high up in the gulches on the south side of the ridge which separates the two groves.

PERSONAL.—Brother Truman H. Allen, County Clerk of Alameda, one of our foremost Workmen, and a prominent member of other fraternal organizations, is in Denver, Colorado, in attendance upon the National Encampment of the G. A. R., as a delegate from Appomattox Post, of Oakland. Bro. Allen is expected to give us some interesting correspondence relative to his mission there, and also his impressions of the country.

BROTHER S. K. DART, of Mendocino, but echoes the sentiment that we hear on all sides, when he writes us as follows: "The WATCHMAN is a splendid paper. There is so much information in it about the Order, and besides it is a nice household paper."



WAWONA, MARIPOSA GROVE.

into will be fearful to contemplate, unless great care is taken by all concerned to avoid it.

A. T. DEWEY, of this office, has recently returned, with his family, to Oakland, after a much enjoyed recreation trip of four weeks in Sonoma, Lake and Napa counties. Friends met by them will please accept grateful thanks for many kind favors extended.

COLORADO, in the first six months of 1883, produced 226,947 tons of coal and 74,208 tons of coke.

V., relating to officers it will be seen that such changes were made as to cause a change of nomenclature. We quote as follows: "The elective officers of the Lodge shall be a Chief of Honor, Lady of Honor, Chief of Ceremonies, Recorder, Financier, Receiver, Sister Usher, Inside Watchman, and Outside Watchman. The retiring Chief of Honor shall take the chair of the Past Chief of Honor. There shall also be three Trustees. The appointed officers shall be an



## Home Miscellany.

## We Can Make Home Happy.

Though we may not change the cottage  
For a mansion, tall and grand,  
Or exchange a little grass plot  
For a boundless stretch of land—  
Yet there's something brighter, nearer,  
Than the wealth we thus command.

Though we have no means to purchase  
Costly pictures, rich and rare;  
Though we have no silken hangings  
For the walls so cold and bare,  
We can bring them over with good will  
For flowers bloom everywhere.

We can dwell, make home cheerful  
If the right course we begin;  
We can make its inmates happy  
And their truest blessings win.  
It will make the small room brighter  
If we let the sunshine in.

When we gather round the fireside  
When the evening hours are long  
We can blend our hearts and voices  
In a happy, social song;  
We can guide some erring brother,  
Lead him from the path of wrong.

We may fill our homes with music  
And with sunshine brimming o'er,  
If against all dark intruders  
We will firmly shut the door—  
Yet, should Evil's shadows enter,  
We must love each other more.

There are treasures for the lowly,  
Which the grandest fail to find;  
There's a chain of sweet affection  
Binding friends of kindred mind;  
We may reap the choicest blessings  
From the poorest lot assigned.

## A Legend of the Columbia.

When the little town of Astoria, which lies beneath the hills on the left shore of the Columbia, was in its infancy, it was even more picturesque than it is at the present day. It was situated on a rising ground, and close to the water's edge. The tall firs, hemlocks and spruce trees that surrounded the village protected it from the tempests of winter. Seven miles across the blue waters of the Columbia were to be seen the tree-capped hills of what is now the Washington Territory shore.

The part of this little town which was formerly called by its eight or ten inhabitants the "Lower Town," was originally a trading post of the Hudson Bay Company, and was first known by the name of Fort George. Here, thousands of miles from the civilized world, with the silence of a vast forest to the right of them and behind them; the silence and deeper solitude of a mighty ocean to the left; with the silence of a grand river in front of them; here, all alone, lived a few waifs from the great living world.

As may be well imagined, these beings who had wandered far away to this western world belonged to a class who might be said to consist of the curiosities of humanity. Trappers, men who had escaped from justice; men imbibed by the strange chances and misfortunes of life—such men formed this community. Amongst the last class was a curious old lawyer, a man possessed of profound ability. He had been brought up at the Inns of London. He had striven for many years in that great city, feeling, knowing his ability. In his attempt to obtain a foothold he had battled against poverty and misfortune, and had felt the pangs of that hope deferred which makes the heart sick; but the rushing stream of misfortune was too powerful for him with its terrible tide, and he lost his hold upon the world. He sought the peace and solitude of the great forest.

This last gentleman was the oracle of the little town, and many a lecture did he give to his audience there assembled, as he sat before the great stove in the Hudson's bay store, and puffed the gray tobacco smoke from his meerschaum pipe in clouds above him; for it was around this stove that the whole city assembled whenever it rained, which happened at that time, nearly every day in the year. Around this great stove, in the old log-wood store, this whole city, on these numerous occasions, chewed and smoked tobacco and told hideous yarns.

And all the while the Columbia, with the rain ever falling on its smooth surface, rolled on in grim silence to the ocean.

When such a strange event as the appearance of a white sail on the ocean happened, the quiet little community would be thrown into a state of enormous excitement. Then would the members of this community lay down their tobacco pipes, their quids would be cast aside, the people would put on their rubber boots, their oil-skin hats and coats, and the whole community, followed by the sheep, cows and dogs of the village, would go down to the beach; the great life-boat that belonged to the company would be manned, and the crew would prepare to pilot the ship into port. But such an occasion as this occurred only at very long intervals indeed.

There were Indians there in those days, but not one is now left to tell of the race that is gone. They were a quiet, peaceable and idle race. They lived chiefly by salmon fishing, and were not of a warlike disposition.

The little town of Astoria had been sleeping in the quiet manner which we have described, disturbed only by the cry of the panther and

the howl of the wolf, when a great commotion was caused by the report that there was to be an increase in the population. A young clerk was to be sent out from England. The sale of blankets to the Indians had increased of late, and the company had come to the conclusion that an additional clerk was necessary. An old trapper had been seen coming around "Tongue point" in a canoe, one day, and he had brought the news from another station placed by the same company far up the Columbia. For many days the community smoked more violently as they discussed the news around the great stove in the old low-roofed store.

One day a sail was seen beyond "Sand island," and at about 4 o'clock in the afternoon the ship anchored in front of the town, and the new clerk was rowed ashore.

It was not long before the town became aware of the fact that this gentleman had been married to a lovely English girl the day before he left England. He had left his young wife in England, and had come to this far land to work for the company for a few years until he had saved money enough to go home and live with his wife in ease. It was a hard trial to him, and a hard trial to his young wife; but poverty was his master. He had thought first of delaying the day of marriage until his return, but this had already been delayed, and both were too deeply in love to reason. Instead of reasoning they got married. A few hours of exquisite bliss and they parted.

The white sails of the vessel which had brought the young husband to Astoria, were spread and slewed around to catch the wind; the vessel sailed away on her homeward voyage; the citizens watched the sails until they became a white speck on the ocean, and then became indistinguishable from the distant clouds on the horizon.

The new member soon settled down and became like the rest of the community, and it was not long before he acquired those habits which were common to all. At first he was the principal speaker at the old store, and would describe to the little band of listeners the great and busy world, so far away. Even the dogs of the village would sit on their haunches and look up into his face with a look of seeming interest as he spoke. And one time he told of the sweet, gentle wife that he left behind him, and as he described her in glowing terms his listeners leaned forward with their elbows on their knees, and one old pilot took off his hat and laid it on the floor, as the young man described the lovely face like that of an angel, and spoke of the golden hair and the eyes like the blue of heaven.

But after a while a deep melancholy took possession of him, and he hardly spoke to the rest. And he was often seen to wander up and down the beach in the evening, after the day's work was done. He became the subject of conversation, and the villagers all solemnly agreed—and especially did the old lawyer conclude—that he was out of his element; that that was no place for him.

Still the days dragged by and the rain came drearily down; still the Indians in their canoes paddled their way over the smooth surface of the river, and still the river carried Old Time in his invisible boat down to the ocean.

One day an Indian came into the store and informed the people therein that a big canoe was out on the ocean. They went out, and sure enough on the far horizon, and a "leetle to port of Sand Island," as a rough old sailor expressed it, was a sail. The sail moved across the mouth of the river, and many were the conjectures as to whether she would come into the river or not. At last the question was settled when the vessel rounded the north end of the sand-spit on the bar. In two hours the vessel, with all sails set, passed within a quarter of a mile of the town, and went on up the river. The vessel was a beautiful clipper packet; one of the splendid line of packets that sailed between this country and France sixty years ago; one of those vessels that were fitted up like palaces; that were built of oak and pine and were fastened with copper bolts. This was the *Silvia de Gras*, and she had a majestic appearance as she moved, with all sails set, onward up the Columbia.

Every spy-glass in the city was leveled at the vessel as she glided onward. A lady on the poop-deck was waving a handkerchief, and a spy-glass showed to the young clerk that this was the wife that he had left in old England. The day had been a bright one, and the sun was sinking at the mouth of the river through a heaven of golden clouds.

The young husband got into the life-boat with four companions and rowed up the river after the vessel. The sun sank, and the clouds of gold in the west took a crimson hue.

It was suddenly noticed that the vessel had stopped. She had struck upon a hidden rock. The vessel remained in the same position, without moving. The boat reached her, and the young husband seized upon a rope that was hanging from the bow of the vessel, in order to keep the boat in position. The ebb tide was rushing rapidly around the bow of the ship, forming whirlpools in its course.

During the voyage from England, the young wife had a constant presentiment that she would find that her husband was dead, for she had never heard from him, and this had induced her to go in search of him; and now, after a long sea voyage, which had lasted thirteen months, she, with inexpressible joy, saw his face again.

The young man, while holding his boat in position, was looking up into her face, and had

just commenced to speak to her, when the tide coming around the bow of the ship caused the boat to lurch to one side, and he was thrown into the river. He lost his hold upon the rope and was carried down with the tide. One shriek from the young girl and she fell insensible to the deck. The young man rose to the surface, sank, rose again, and yet a third time, and was then lost to sight.

The young girl was taken ashore in an insensible condition. Some men living in a log cabin deserted it and gave it up to her. An old Indian woman, who had worked for some of the officers of the company, attended her during her sickness, which lasted two weeks. Day after day the rough inhabitants would come stealthily to the old cabin, lay their hats on the ground and wait silently until the old Indian woman happened to come to the door, when she would tell them how the young girl was. They would go away then, shaking their heads mournfully as they went. During most of this time she was delirious. The long-continued anxiety, followed by the unexpected sight of the one she loved, and that followed by his death at the moment of her greatest happiness, had been more than her gentle nature could stand. In her delirium—so the oldest inhabitants say—she seemed to think that she was on an island in the middle of the ocean, and that her husband was being torn from her arms by savages who intended to murder him.

But death cast his soft mantle of eternal sleep over the poor weary form at last, for one evening, as the sun was sinking down through the sky of fire that hung over the mouth of the great river, a ray of sunlight coming through the old log-cabin—a ray which had been resting on the poor weary face and playing in the hair of gold, grew dim, and more dim, until it had gone, and the night had come, and to her the night of death.

The pretty eyes, blue as the light of heaven, had lost their look of weariness, and their look of sorrow forever. There was no more suffering, no more pain for her—she was dead.

The next morning the body of the young husband drifted upon the beach.

Preparations were made for the funeral. Two canoes were placed side by side, and boards were placed between, forming a platform. On this the community placed green boughs. The carpenters of the packet ship made two pine coffins. The remains of the young people were placed in these, and they rested side by side above the platforms on the canoes. This was taken in tow by the life-boat, and the inhabitants took canoes, and the ship's company their boats, and this little company rowed slowly and silently around "Smith's point," and up Young's river. A number of Indians in their canoes followed grimly and silently in the rear.

Near a narrow gorge in this river, beneath the shadow of tall fir trees was found a little green spot, and here a grave was dug. The oldest man in the community said the burial service, and the unfortunate young pair were lowered to their eternal resting place.

The hull of the old *Silvia de Gras* withstood the shock of the wind and the weather for many years. It is said that people sailing by the old ship at midnight in their boats, have heard the despairing cry of the young girl, and on moonlight nights, the sailors have been seen pulling at the ropes of the vessel. But these mysterious visitors are to be seen no more, for the noble vessel has at length given up the battle with time. A few years ago the last remnant of the "*Silvia de Gras*" was carried away by the dark, rushing tide of the river.—*Adair Wrecker, in Record-Union.*

A PRACTICAL EMPRESS. The printing art—that is, the type-setting part of it—has an attraction to most people who gain an insight from observation into its mysteries. Some of the most distinguished men this country has produced, were practical printers, and many ladies of wealth have become type-setters solely because of the fascination surrounding the occupation. Of late years, women compositors, who pursue the occupation for a living, are numerous in all parts of the United States. To an intelligent mind this branch of the trade is a school, rich in knowledge, from which it can gather treasures not always to be found in books. Indeed, there have been eminent men, graduates from the composing room, who never had the advantage of a single term of schooling. When we consider these facts we are prepared to hear that the dashing Empress of Austria, who is proficient in horsemanship and field sports, is having a printing office erected in her palace, and intends to learn the printing business. The Empress is given to verse writing, and will, so soon as she has made sufficient advancement in her new vocation, set up her own poems in type and personally superintend their issuance from the press. The announcement has its novelty, but to the initiated is not at all surprising, only so far as it relates that the eccentricities of female royalty should lead it to the adoption of a mechanical pursuit.

A HOME THERMOMETER.—"I don't believe you have the water of the right temperature. You must get a thermometer," said an Austin mother to the new colored nurse.

"What am dat?"

"It is an instrument by which you can tell if the water is too hot or too cold."

"I kin tell dat ar without any instrument. Ef de chile turns blue, den de water am too cold, and ef hit turns red, den I knows dat de water am too hot."

## Free Advice to Farmers.

Dr. J. W. Gally, author of "Sand" and other popular California stories, writes characteristically from his farm, near Watsonville, for the *Pacific Rural Press* as follows:

EDITORS PRESS:—I do not want to growl, nor scold, but I think that I ought to preach a little. It don't matter about any text; but we'll say, for instance, that the farmer is the King-Pin of Civilization. Nowhere else but in China is the true nobility of the farmer recognized. In that country the Emperor, in each springtime of the year, comes forth from his palace to plow the sacred furrow with his own hands, in order to show the high estimation in which his nation holds agriculture above every other, and all other occupations of head and hand. That is the way it should be. The Emperor not only "knows which side of his bread is buttered," but he also knows where the bread and butter comes from. Wise potentate.

## But in This Country

How is it? Why, every jack-leg lawyer, every pi-sticker of a country Court House clique, every Jew peddler and free-lunch curb-stone broker thinks he is superior to and capable of being the adviser and guardian of the average rancher. And what is the advice of these volunteer guardians to the farmer? It is this to wit, *work*. The farmer must go to town less often, and must work more diligently, and buy more machinery, and plant more trees, and take more newspapers, and keep up with the times, and not forget to work. Three or four

## Fat Rascals

Of lawyers and brokers—yes, and editors, too will come out of a city restaurant picking their teeth, after a fine cheap dinner, and they will discuss the crop prospect, and their inevitable conclusion will be that with "our glorious climate" and splendid soil, all that is needed to insure to them a better dinner for less money is, that the California rancher must work harder and farm closer. And they add that if the present rancher—he who has made the State what it is—if he will not work harder, then Villard, on his northern railroad, must bring us the Swedes, Norwegians, Finns, and other poverty-blasted peasantry of North Europe. Or Stanford et pals will bring Italian lazzaroni, via New Orleans, for \$25.00 per head. These tooth-picking gossip of the tag end of city wisdom are, eight times out of ten, the sons of farmers whose enraged, or exhausted, male parent booted them off the ranch for laziness; or else their proud female parent, deluded with the fond idea that her son had "talents into him," squeezed the hens and skimped the family butter, to raise cash enough to buy him some store clothes and squeaky boots, and bear's grease, so that he might be "purty" enough to wear out the seat of his pantaloons in a law office, under the impossible assumption that his hands are too handsome to handle a dung-fork.

## These are the Fellows

Who set themselves up as guardians of the rancher, and their advice all ends in the one word—*work*. Just as though the farmer did not know that it takes work to make a crop. But I do not blame these city stove-herders so much as I do some other people in the towns and cities, who are not to be excused. One of these is the Court House country editor. The farmer's friend, he calls himself; but, really, he will be found often to be the friend of the County Clerk, Sheriff, and of one of the county political cliques. His business is to hunt up and publish advertisements, shake hands and stick type until election comes around, and then his business—the great business of his life—is to elect his bosses and their friends. This course of conduct, of course, keeps him poor—unless he has an under talent for trading on the outside, in town lots, or wood land, or something. This sort of editor is all over the coast, wherever there is, and often where there is not, a Court House. He is often a first-rate good fellow "to run with"—I like him very much—but he pays no attention to ranching, except what reports he gets from railroad offices, warehouses, county fairs and horse races. Lately

## A Drouth Impended.

All these editors copied the remarks of each other; and those remarks were full of advice to the farmer, and the advice was—*work*. If it was going to be a dry season the farmer must plow more—he must plow early, late, and often, so as to keep the moisture in the ground.

## The Farmer must Work

And fight off the effects of the drouth. If he had trees or vines he must not only keep his plow going with one hand and hunt bugs with the other hand, but he must thin out his crop (with his teeth), so that his vines and trees could have less load to carry through the dry time. All this was to be done by the same man at one time, and thus, by increasing labor and closer attention, and

## More Work.

The dry season was to be tided over and no great damage done after all.

The price of product from farms, orchards and vines may decrease, the yield grows per acre less, the fertility exhausts, the enemies of good crops rally on foot and on the wing, and for all of these, including drouth, flood, pestilence and monopolies, the average rural editor



and city liner has, at the point of his ready pen, one howl of remedy, and that is

#### Work, Rancher, Work.

Scratch, scrape, economize, try new methods and new machines, and when they fail try something else, but don't forget to work. Now, in all this lot of advisers, when the dry season seemed to hang over the land, I scarcely heard one voice saying that then was the time for the landholder to lower the price of his land; for the landlord to come down in the rent rate; for the railroads and steamships and express companies to lower freights and fares; for the lawyer to take less fees, the office-holder to remit a fraction of his salary, the church to take less pew rent, or the Jew to sell a better coat for less money. The dry season seemed about to let the bottom out of the

#### Commercial Tub.

And the California farmer seemed on his way to be crucified; but there was no preacher in his sacred desk looking over his congregation seeking for a stalwart Joseph to go forth to relieve the rancher of his cross. In all the land there was only one remedy written, spoken, sung or whistled, and that remedy was, let the rancher work. Now,

#### In Conclusion,

I wish to suggest that when next a dry year threatens the land, the critics, wisacres, brokers, merchants, lawyers, preachers, editors and other non-producers may rack their ingenuity and give us some other remedy than

#### "Work, Rancher, Work."

Because there never was a time that, if he had half a chance, the rancher did not fill the markets with the proofs of his labors.

J. W. GALLY.

Pajaro, Cal., May 27, 1883.

#### Starting a Young Man.

It is related of a wealthy Philadelphian, who has been dead these many years, that a young man came to him one day and asked for help to start in business.

"Do you drink?" asked the millionaire.

"Occasionally."

"Stop it! Stop it for a year, and then come and see me."

The young man broke off the habit at once, and at the end of a year he again presented himself.

"Do you smoke?" asked the great man.

"Yes, now and then."

"Stop it! Stop it for a year, and then come and see me."

The young man went away, and cut loose from the habit, and after worrying through another twelve months once more faced the great philanthropist.

"Do you chew?"

"Yes."

"Stop it! Stop it for a year, and then come and see me."

But the young man never called again. When some one asked why he didn't make one more effort, he replied:

"Didn't I know what he was driving at? He would have told me that as I had stopped chewing, drinking and smoking, I must have saved enough money to start myself, and he'd been about right."

#### Investigating Spiritism.

A dispatch from Philadelphia contains the following information: The late Henry Seybert, who gave a new bell for Independence Hall, left a large number of bequests, amounting to \$4,500,000 for the public and charitable use, among which was one of \$50,000 to endow a chair of moral and intellectual philosophy in the University of Pennsylvania, with the expressed wish that the University would thoroughly investigate modern spiritualism, in which he was a firm believer. The University accepted the bequest, and has now begun steps to carry out the wish of the testator. A Philadelphia special says: A commission has been appointed, of which the Chairman is Dr. William Pepper, Provost of the University and a gentleman of acknowledged scientific attainments of a high order. Dr. Pepper will look into the physiological and medical phases of the problem, and will devote his attention to the subject of spiritualism from these standpoints. Professors Liedy and Koenig will contest the physical aspects so far as they relate to natural philosophy, while Mr. Fullerton and Rev. Professor Thompson will view the subject from a purely intellectual and metaphysical standpoint. There is now on hand available for the prosecution of an investigation \$15,000. No formal meeting of the Commission has yet been held, although there exist among its members a general understanding of the work and the necessities of the investigation.

A BIT OF MOTHER'S DRESS.—A little fellow from one of our charitable institutions was being taken to a New Jersey farm by an agent, the owners of the farm having had the boy bound to them for a term of years, when the agent noticed that the boy kept placing his hand inside of his jacket on the left side, and occasionally would look within with a tender look. At last he said, "What have you got in there, my little friend?" "Oh, nothing sir," he replied, "only a bit of my mother's dress, which I've sewed on my coat. It was the dress she had on when she died, and now it kind of comforts me when I touch it."

#### Our Young People.

##### Puzzle Box.

##### Decapitations.

1. Behead an article of clothing and leave a kind of monkey.
2. Behead an animal and leave a personal pronoun.
3. Behead a ball and leave very warm.
4. Behead an exhibition and leave in what manner.
5. Behead a sailing vessel and leave a part of the body.

AUNT SARAH.

##### Letter Changes.

1. Change the central of a small winged animal and get an instrument for boring.
2. Change the central of a domestic animal and get a couch.
3. Change the central of a steeple and get lean.

A. B.

##### Word Square.

1. A native of northern Africa.
2. One of the Western States.
3. To smear with oil.
4. To fix in the memory by frequent repetitions.

##### Curtailements.

1. Curtail prodigious and leave to embrace closely.
2. Curtail a nymph and get a brief period of time.
3. Curtail closely confined and get an instrument for writing.
4. Curtail a place selected for a building and get to occupy a seat.

BRUTUS.

##### Reversals.

1. Reverse to exist and get wickedness.
2. Reverse a portion and get a snare.
3. Reverse to injure and get a male animal.
4. Reverse the present time and get gained.

##### Answers to Last Puzzles.

- LETTER CHANGES.—1. Car, mar. 2. Page, sage.  
3. Rat, hat. 4. Mink, pink. 5. Maid, paid.  
CHARADE.—1. For-tun(e)-ate ly(lie).  
WORD SQUARE.—  
M O D E  
O D O R  
D O O R  
E R R S  
CROSS WORD ENIGMA.—North Carolina.

#### Tommy's Aquarium.

All the morning Tommy had been at the brook. He had worked busily, and was watching the water rise higher and higher above the dam, until it should be ready for him to launch his new boat. His mind was so taken up with his work that he did not see the big mud turtle, which by some mishap had been driven from his home, and now came plodding along the bank until he crawled right over Tommy's bare feet. "Ough!" said Tommy, as he jumped aside. "What a big fellow. Wish I could take him home with me. Think I can, too." And Tommy stooped down and picked him up, being careful not to get his fingers too near his mouth, as he had a queer way of snapping at them.

The poor turtle had many a fall before Tommy put him down in the back yard; and then, to the little boy's great disgust, he refused to move; would not even put out his head and look around, but lay curled up in his shell. At last Tommy put him in an old can, that he might not get away, and left him.

In the afternoon his friend, Joe Edwards, came to see him. On going out into the yard to play, Joe saw the turtle:

"Hello, Tom! where did you get him? Let's take him out and see him run."

"I found him down by the creek. But I'd like to see you make him run! I tried it for about half an hour this morning."

"Pooh! that's easy enough. Run into the kitchen and get a coal from the stove."

Tommy obeyed, having an idea that his turtle-ship disliked fire, and would run at the sight of it. He seized the fire-shovel, and, as he scooped some coals from the grate, he scattered coals and ashes over the floor which Biddy had just mopped. With any angry cry she was after him with her broom, but Tommy escaped with his coals, and in another moment Joe had placed one on the turtle's back, and sure enough he did travel as fast as his short legs would carry him; but this was cruel sport, and the boys were soon sorry they had done it. They were about to put him into the can, when Tommy said:

"Oh, Joe, let's make a 'quarium like papa's."

"Just the thing," said Joe, but added: "We haven't any glass tank like his."

"But the old can is big enough; won't that do for a starter? And then when papa sees what a fine c'lection we have, maybe he will buy us one."

So the boys gathered rocks and placed them in the bottom of the can, filled it with water, and then it was ready for the turtle. But when he was in, Joe and Tommy were at a loss to know what to do next, for they had not thought before that they had nothing but a turtle for their aquarium.

Presently Joe shouted, "pollywogs," and started for the creek, followed by Tommy, whose cap served the purpose of carrying the pollywogs to their new home. "There's a toad out by the fountain; that'll help to fill up, and papa says snails like damp places, so I guess they'll like our 'quarium," said Tommy. So the toad was caught, and in company with

half a dozen snails was given a position in the aquarium.

"Tell you what, Tom, one of your mother's gold fish would set it off."

"Yes, when she comes home I'll ask her for one, and you can come over to-morrow and we'll put it in."

It was growing dark, and Joe said he must go home. Tommy went into the house, ate his supper, and soon after went to bed to dream of a mammoth "quarium," with hundreds of gold fishes and thousands of turtles, toads and tadpoles.

In the morning, as soon as he was dressed, he ran to look at his treasures. Just as he reached his aquarium, the toad, who seemed to have been waiting till Tommy appeared, with a triumphant croak, hopped from the edge of the can and disappeared in the tall grass. On looking in, Tommy found not a drop of water in the can. It had a tiny hole in it and, during the night, the water had all leaked out. The pollywogs had perished on the rocks, the snails crawled safely out, the turtle remaining sole occupant of the aquarium, and he did not seem to be exactly comfortable.

Tommy felt like crying, but hearing footsteps, he looked up. There stood Joe, and both boys broke into a laugh. Then, Tommy said, "Let's take him back to the creek Joe."

#### Health Column.

##### One Cause of Railroad Accidents.

The most carefully compiled statistics inform us that about 1,400 railroad employes are killed in this country every year, and from 8,000 to 10,000 more or less injured. This great sacrifice of human life is not, as might at first thought be surmised, caused principally by the frequent collisions or derailment of trains, but by accidents in making up and handling trains at stations. The loss is nearly all confined to brakemen or station train helpers; and the opinion is expressed by good railroad authority, that a very large portion of these accidents might be avoided by improved, or rather uniform methods of constructing cars.

It is a very general impression that system and uniformity is the prevailing rule in that portion of practical mechanics, which relates to car construction, but such is not the fact. From a circular issued by the secretary of the Master Car Builders' Association it appears that the very opposite of uniformity is the rule among car builders for railroad companies. The master car builder of the Boston and Albany railroad says he has forty different kinds of brake heads and shoes, eleven of journal boxes, thirty-seven journal bearings, ten cast iron and five or six wrought iron draw bars, eight or ten different draw bar side castings, and a multitude of various other different parts of a car. The master car builder of the Baltimore and Ohio road reports sixty-five different kinds of journal bearings, and in eleven other articles in common use varieties numbering from twenty-five to six. And similar reports have been sent from other railroad authorities.

This is a singular exhibit, and it would seem almost that human perversity and not mere chance, or individual convenience, had produced this wide and confusing diversity of construction. It is a matter which may well challenge careful inquiry, not only of the association referred to, but of the general public as well.

##### Power of the Imagination.

That imagination may prove fatal, receives fresh proof from "a case of fatal shock from supposed snake bite," reported in the *Medical Press*, April 25, 1883, by Dr. C. E. Francis. The patient, awakened from his sleep by some thing creeping over his naked legs, immediately jumped to the conclusion that it was a cobra, went into a state of collapse and died, though it was discovered, even before death, that the supposed cobra was a harmless lizard. There is no doubt but that a very large portion of the sickness and death of adults might be warded off by a proper and determined exercise of the will power.

A late number of *Hall's Journal of Health*, in dwelling upon this subject, remarks as follows: To regain or recover health, persons should be relieved from all anxiety concerning diseases. The mind has power over the body. For a person to think he has a disease will often produce that disease. This we see effected when the mind is intensely concentrated upon the disease of another. It is found in the hospital that surgeons and physicians who make a specialty of certain diseases are liable to die of it themselves, and the mental power is so great that sometimes people die of diseases which they only have in imagination. We have seen a person seise in anticipation of a voyage before reaching the vessel. We have known a person to die of cancer in the stomach when he had no cancer or any other mortal disease. A blindfolded man slightly pricked in the arm, has fainted and died from believing that he was bleeding to death. Therefore, well persons, to remain well, should be cheerful and happy, and sick persons should have their attention drawn as much as possible from themselves. It is by their faith men are saved, and it is by their faith that men die. If he wills not to die, he can often live in spite of disease, and if he has little or no attachment for life, he will slip away as easily as a child will fall asleep. Men

live by their souls and not by their bodies. Their bodies have no life by themselves; they are only resources of life—tenements of their souls. The will has much to do in continuing the physical occupancy or giving it up.

A RECENT cough will almost always yield to the following treatment within two or three days: Mix in a bottle four ounces of glycerine, two ounces of alcohol, two ounces of water, two grains of morphine. Shake well. Dose for an adult, one to two teaspoonfuls every two or three hours. Half this quantity to children from ten to fifteen years. It is not safe to give it to infants or children under ten years of age.

#### Household Hints.

A WASHING MIXTURE.—Take three pints of hot water and slice into it two and a half pounds of common yellow bar soap and stir it up over the fire till it is dissolved. Then add two ounces of sal-soda, two ounces of borax and a teaspoonful of spirits of turpentine. Stir all together until well mixed and dissolved. Take it from the fire and stir it till quite thick, then turn into a pan or small tub and when cold cut into bars. When washing dissolve a large piece of it in a pint of boiling water, then wring out the clothes that have been soaking all night and put them into the boiler with cold water. Turn in the dissolved soap and let the water become scalding hot. Take them out and rinse in cold water, rubbing off any spots that are seen; wring again and rinse and blue and hang out to dry. It saves a great deal of muscular strength, and it will wash colored clothes as well as white clothes, and is also good for washing white paint. After this small recipe is tried and found satisfactory a much larger quantity can be made by increasing the recipe four or eight times, for the older the soap the better it is.

BOILED FLOUR GRUEL.—Boiled flour gruel is very good in cases of sickness, in which the strength is much reduced. To prepare the flour, put into a basin as much as it will hold, pressed tightly down. Then tie a cloth over it, and allow it to boil hard for six hours. Then take off the cloth, and let the flour stand in the basin till next day, when remove the crust which will have formed, and put the remainder away in a covered jar. For use, mix four tablespoonfuls of the flour smoothly into a paste, then pour on it half a pint of boiling milk or water, and boil for ten minutes, constantly stirring to avoid lumps. Brandy, sherry, lemon juice or cream may be added, according to taste. Gruel may also be made from baked flour, but it is not so easy of digestion.

SAVE THE BREAD CRUMBS. The waste of bits of bread in some families is unpardonable. Every fragment of clean bread, if no bigger than a pea, should be saved and used. If attention be given to this, the quantity of crumbs that would otherwise be wasted, will astonish one who tries it. Do not allow the crumbs to mold; place them in a plate in the stove oven with the door open, until they are quite dry. Then roll the crumbs until they are as fine as meal, and keep in a carefully closed vessel; a fruit can is excellent. Crumbs prepared in this way are useful to bread chops or cutlets, oysters for broiling, egg-plant for frying; they make the most perfect of bread puddings, and are unequalled for stuffing.

TO MAKE A GLOSS UPON SHIRTS. To secure a gloss when ironing shirts, take of raw starch one ounce; gum arabic, one drachm; white of an egg or blood albumen, half an ounce; soluble glass, quarter of an ounce; water,  $g.$  Make the starch into a fine cream, dissolve the gum in a little hot water, cool and mix it with the albumen, and beat up the mixture with the starch liquid; then add the water-glass (solution) and shake together. Moisten the starched linen with a cloth dipped in this liquid, and use a polishing iron to develop the gloss.

NUNS' TOAST.—Cut four or five hard-boiled eggs into slices. Put a piece of butter half the size of an egg into a saucepan, and when it begins to bubble add a finely chopped onion. Let the onion cook a little without taking color; then stir in a teaspoonful of flour. Add a cupful of milk, and stir until it becomes smooth; then put in the slices of eggs and let them get hot. Pour it over neatly trimmed slices of hot buttered toast. The sauce must be seasoned to taste with pepper and salt.

CORNSTARCH.—Cornstarch is a thing which may be treated in an infinite variety of ways. One of the nicest is to make it into blanc mange, and to stir in fruit before pouring it into the mold. Any sort of fruit will do for this purpose, and several kinds may be used at once, if liked. Chocolate added in the proportion of one to two of cornstarch makes a very nice pudding, especially if it be served with a milk and egg sauce flavored with vanilla.

HAM TOAST.—Grate up finely some dry ham, and mix it with the beaten-up yolk of an egg and a little cream, and let it just simmer. Have ready some nicely toasted slices of bread, butter them, and lay them on a flat dish that has been well heated. Cover each slice with some of the mixture, and serve very hot.



## Lodge Locals.

Recorders are invited to correspond. Lodge may also find suitable reading here for "Good of the Order."

## OUR CITY LODGES.

## Olympic, No. 127.

Deputy Carroll, assisted by Harry J. Lask, as G. G., with a full set of Grand officers, installed the officers of Olympic, on Tuesday evening, 10th ult. A good deal of sociality, small amount of congratulatory speeches, and a bountiful repast, with choice coffee provided by Bro. Adams, made the evening very enjoyable, and there seemed to be a spirit of cordiality and pleasantry that augured a prosperous term under Bro. Adams' administration, who seems to have a happy faculty in his work and is known as an experienced presiding officer.

## Unity, No. 27.

Under the new administration, of which Bro. Black is M. W., Unity, No. 27, is fairly prosperous. At their last meeting their large hall was well filled, and the M. W. degree was conferred on two candidates in a masterly manner. Charles E. Wilson, Deputy Grand Master, was present, and took occasion to compliment the officers and members of this old pioneer and congratulate them on their growth and prosperity. There was quite a list of petitions received for the degrees, and it was altogether a very happy and successful meeting.

## Valley, No. 30.

On July 18th, a genuine surprise was given to Bro. Chris. Waller, P. M. W., who was elected Receiver, at their institution, and has served continuously for ten terms, and is now serving the eleventh term. Bro. E. F. Loud, P. M. W., made the presentation speech, and in a very eloquent manner reviewed his record and said: "For your faithful service in caring for the funds of this Lodge which was started in Hayes valley by a few men in the humble walks of life, over 950 men by this token of love and respect endorse your continued labors and integrity." This magnificent present is a service of silver consisting of six pieces and salver, on the main piece of which is engraved: "Presented to Chris. Waller, by Valley Lodge, No. 30, July 18, 1883." The veteran Receiver was completely nonplussed and in feeling words only said: "I feel that this is too much; I thank the brothers, and while called upon shall serve you as well in the future." A short recess was had and general congratulations indulged in, of which Bro. Waller was the chief recipient.

## Yerba Buena, No. 14

Is one of the thriftiest Lodges in the city. The interest is well kept up, and there is always a good attendance at regular meetings. There is \$6,000 in the bank to the credit of Yerba Buena's trustees, and she can thus well afford to pay her sick members \$10 weekly benefits. The present membership is 260.

## ALAMEDA COUNTY.

The representative of the WATCHMAN has had the pleasure of recently attending the regular sessions of a number of the Lodges of Alameda county, and improved the opportunity of taking some notes of interest. He was everywhere most cordially received and takes this opportunity of returning thanks for the courtesies extended. The attendance at most of the Lodges is light during these summer evenings, from various causes, one of which is that many of the members are still enjoying their vacations in the country. The Lodges in the order visited were as follows:

## Oak Leaf, No. 35.

This is one of our largest Oakland Lodges, numbering 226 members in good standing. The light attendance on the evening of our visit was partially explained by the fact that a large percentage of the members are carpenters who were called away by a carpenters' nine-hour-law meeting, held the same evening. Master Workman McDonald, has made a good start, ably flanked as he is by good assistant officers, one of whom Bro. D. S. Hirshberg, the efficient Deputy Sheriff of the county, has held the office of Financier for many terms.

## California, No. 1.

Tuesday evening we were welcomed by the members of this old pioneer in West Oakland. Although the oldest Lodge in this Jurisdiction, it by no means shows the infirmity of old age, but rather the experience and solidity of a vigorous manhood. It is not oppressed with an overload of would-be dignity, either; but its members show the same jovial spirit, and aptness at repartee and humor, that have long characterized them; but nevertheless, the business is dispatched in good form. Master Workman Barker occupies his post with an ease and grace that will undoubtedly make him as popular as his predecessor.

## Alameda, No. 5.

The majority of the members of this Lodge, were in attendance at Alameda, Wednesday evening, the 18th ult., to consummate the election and installation of officers which had been delayed. Bro. Chas. W. Nelson, was elected M. W., and the efficient Recorder, Bro. E. Minor Smith, was re-elected. The names of the other officers will be found in the list of Lodge elections, continued. Retiring M. W., Felix Marcuse, gave up his chair with a few words of thanks for the courtesy extended him by the members during his term of office, and District Deputy Forbes then proceeded with the installation of officers. Alameda seems now to be on the up hill road and gathering strength, although she suffered considerably by the defection of members who for greater convenience withdrew and joined West End Lodge at the time of its institution.

## Brooklyn, No. 3.

One of the "live" Lodges of this county is Brooklyn, No. 3. Although not having a membership roll as large as some others, especially in Oakland proper, yet the ninety odd that she does possess are men of the best standing, and imbued with the thorough Workman spirit. Bro. George Chase, the Recorder, has held that office since the organization of the Lodge, in 1876. Bros. Rector and Smallman, as Financier and Receiver, respectively, are both in their sixth term. These three brethren are eminently fitted for their offices, being professional book-keepers, and are known as the "spike team," in whose Lodge books no error has yet occurred. The present M. W., Bro. Farrier, also proves his popularity by occupying his position for a second term. Under the head of "Good of the Order" were several speeches, including one from Supreme Master Workman Fish, who is a member of this Lodge, and who gave a talk upon matters in general that was attentively listened to. In this connection we append an interesting historical extract from an article in the Brooklyn *Idette*, from the pen of Deputy Grand Recorder, J. W. Watson, also a member of this Lodge: "On the 29th day of September, 1876, H. G. Pratt, now the Grand Recorder, instituted Brooklyn Lodge, No. 3, with some sixteen charter members. The first year of its labors was met with much opposition. The Order was new in this State, and had but few warm advocates. Many were willing to endorse it, only their confidence in the workings was sadly too small. Then there was the old line of insurance companies, who, on all occasions, were first to condemn the new feature. But after due course of time these embarrassments were removed, and confidence being established, many sought to unite with the Order. From that time to the present the Lodge has, by its influence, gathered together many of our best citizens. The immediate results of the Order have been witnessed on five occasions by the brothers, who have gone to the home of the widow and orphans with \$2,000, in compliance with the laws of the Order. The members of this Lodge comprise the best element of East Oakland society, not that they claim to have all *la creme*, but a goodly share. At the last session of the Supreme Lodge, held at Buffalo, Dr. M. W. Fish, the First Past Master of Brooklyn Lodge, was elected to the highest position in the gift of the Order in the United States, that of Supreme Master Workman, and in this bestowment of honor upon one of our esteemed citizens, not only do the members of Brooklyn Lodge feel that they have cause to rejoice, but California, with her 15,500 Master Workmen, is joyful over the high honors from the parent society. The Order at large is in a most flourishing condition, with a membership of nearly 130,000. Not increasing as rapidly as some of the kindred Orders, but steadily and surely its march is onward. Resting upon the solid and noble foundation of charity, hope and protection, none other but prosperity will be the result. Since the introduction of the Order in this State—August 21, 1875—to the present time, the amount of good as the result cannot be computed any more than one can estimate the value of the gentle dew, the rain or the rays of the sun upon vegetation and life. Nearly \$900,000 have gone directly into the homes of the widows of our deceased brothers. In the last year alone 133 widows secured \$2,000 each from our Order. Who can tell the amount of anguish, sorrow and want that has been driven from the widow's door by this noble Order? Truly, 'it is more blessed to give than to receive.'"

## Oakland, No. 2.

Friday evening, we were made welcome by the members of this Lodge. Oakland, No. 2, justly prides herself as standing among the foremost of this line in the State as regards financial condition. Her expenditures for sick benefits are carefully

dispensed but are most liberal. M. W., Bro. Russell, although but a short time in the chair shows himself to be a thorough parliamentarian, and the business of the Lodge is executed with dispatch, but slighted in no part. Here as in many others of our Lodges, it is found to be to the interest of all concerned, to retain as long as possible in office Recorders and Financiers who gather wisdom with experience. In this Lodge Bros. Mitchell and Douglass, come under this head. Oakland, No. 2, has now over 160 members in good standing.

## Eden, No. 204.

D. D. G. M. W. Cunningham installed the following named officers last Saturday evening: H. W. Meek, P. M. W.; H. Landschneider, M. W.; Henry B. Martin, F.; C. Gercke, O.; Henry Dopman, Rdr., (re-elected); E. O. Webb, Fin., (re-elected); A. P. Crane, Rvr., (re-elected); L. Hansen, G.; J. Francis, I. W.; A. Tychsen, O. W. D. D. G. M., W. Alden, and other brothers from Keystone Lodge, Oakland, and P. M. W.'s Sturtevant and Ebee, M. W. Smith and others from San Leandro Lodge, were present and ably assisted Bro. Cunningham. After the installation ceremonies speeches full of mirth and wit were made. Bro. P. M. W., E. O. Webb, in a fitting address, presented, on behalf of the Lodge, Bro. Henry Dopman, who has faithfully performed the arduous duties of Recorder, since the institution of the Lodge, and who has not missed a meeting, with an elegant, enameled, solid silver badge of his office, appropriately engraved with name, date, etc. Bro. Dopman was completely surprised, but responded in words of gratitude and feeling.

## Haywards, No. 18.

D. D. Edw. Cunningham installed Haywards Lodge, assisted by Ed. O. Webb and Henry Landschneider, of San Lorenzo, all the officers recently mentioned in the WATCHMAN being installed with the exception of Recorder, which position was filled by Geo. A. Oakes, by the resignation of Julius Brown.

## Ivy, No. 4, D. of H.

The public installation of the officers of Ivy Lodge, No. 4, Degree of Honor, occurred in A. O. U. W. Hall, Oakland, Thursday evening, the 19th ult. Pacific Lodge, No. 7, has set a good example to other regular Lodges having Degree of Honor Lodges in their vicinity, by taking Ivy under its protection and care, and allowing it one of its (Pacific's), regular meeting nights every month, which time is looked forward to with pleasure by all concerned for the pleasant social meetings that Ivy gives in return. The present occasion was one, particularly illustrating this fact. District Deputy, Chas. M. Alden, performed the installation ceremonies in his usual faultless style. The list of officers will be found under the head of "Lodge Elections." After the installation a programme of musical and literary exercises was very creditably rendered by the several ladies and gentlemen taking part as follows: Organ solo, N. L. Le Noir; recitation, A. S. Cheminant; song, Ollie Wilson; duet, Misses Stevenson and Graham; recitation, Miss Ruby Smith; song, Miss Addie Pritchard; quartette C. G. Reed, son and daughters; an illustration of ventriloquism, by Mr. Jester. Coffee and cake were then partaken of, after which dancing was indulged in until twelve o'clock. The hall was well filled, and those present were highly pleased with the evening's entertainment.

## Mission, No. 56.

Under new regulations of the A. O. U. W. the ceremony of installation of officers may be held in public. Taking advantage of this permission, Mission Lodge, No. 56, held its installation Saturday evening, the 7th ult., in Washington Hall, in the presence of a large number of friends, not members of the Order. The front of the hall was reserved for the use of the Lodge by a railing of evergreens and flowers. The stage was beautifully decorated, and over it were the letters A. O. U. W. in flowers. The ceremony was conducted by W. W. Haley, D. D. G. M. W., assisted by H. Dusterberry and F. J. Steinmetz. At the conclusion of the formal ceremonies the floor was cleared, and Messrs. Twohig and Spencer took the command of the proceedings. A lunch was served in course of the evening. Dancing continued until 12:30 o'clock. Mission Lodge now has ninety-four members, and is in a very flourishing condition.—*Alameda Reporter, July 14th.*

## Pacific, No. 7

A member of Pacific recently said in public, "Pacific never does anything by halves." This was fully verified by the sixth anniversary and musicale of this flourishing Lodge, held in Oakland last Thursday evening, the

26th ult. By the appointed hour, Mulliken's Hall in the same building below the Lodge-room, was well filled with a friendly and appreciative audience. The spacious auditorium was handsomely decorated for the occasion with flowers and evergreens. The following is the program as presented, and which was attentively listened to throughout: Part I.—Overture, Lustspiel, (by orchestra, consisting of violins, flute, clarionette, cornet, double bass, trombone, and piano.) Messrs. Beel, O'Connell, Jas. Vane, Carlson, Crabtree, Wm. Vane, Levamway, and Le Noir; address, by Master Workman, J. C. Fielding; male quartette, serenade (Eisenhofer), Messrs. Britton, Hughes, Le Noir, and Waite, encored; recitation, "The Irish Showman, (adapted) Bro. J. A. Britton, double encore; vocal solo, "My mother bids me bind her hair," (Haydn), Mrs. L. Brooks, encored; address by Supreme Master Workman, Dr. M. W. Fish; plantation melodies, orchestra. Part II.—Xylophone solo, polka, orchestra, encored; address, Bro. C. A. Fox; vocal solo, "Oh, Ye Tears," Mrs. Stevens, encored; recitation, "Eugene Aram's Dream," Prof. Paul Davis, encored; vocal duet, "Nay, bid me not," (Mozart), Mr. and Mrs. N. L. Le Noir, encored; overture, Poet and Peasant, orchestra. On the third page of the handsome book-programs, was the following list of dances, succeeded on the fourth page by the list of Lodge-officers: Lancers, waltz, centennial lancers, schottische, Virginia reel, polka and three extras. The program was of a high order, and its rendition calls for especial comment. The orchestra playing throughout was unusually good for amateurs. Master Workman Fielding's address was a brief but felicitous welcome. In response to their deserved recall, the male quartette gave "How Can I Leave Thee?" Brother Britton convulsed the audience with the eccentricities of his Irish showman and suppositious panorama, and in response to his first encore gave an epigrammatic comic poem entitled, "Warning to the Unmarried." The audience not yet satisfied, called for more, and were rewarded by a good rendition of "The Watermill." Mrs. Brooks' superior soprano voice showed to excellent advantage, both in her first selection, and in the beautiful, pathetic Scotch ballad, "Bonnie Sweet Bessie," with which she favored the audience in response to her encore. Supreme Master Workman Fish in his brief address, managed to convey much information and encouragement in regard to benevolent Orders in general, and the A. O. U. W. in particular, the while paying Pacific a merited encomium. Bro. Past Master and Grand Lecturer, Henry Vrooman, was down on the program for an address at this point, but owing to sickness in his family was detained at home, and Bro. C. A. Fox was called from further down the list instead. Although having just arrived from the country, and being consequently taken by surprise, no notification having previously reached him until an hour before, Bro. Fox responded in his usual happy and oratorical vein, showing the audience (as did also Dr. Fish) that an impromptu effort is oftentimes as good as a prepared one. In response to her encore Mrs. Stevens sang "Nearest and Dearest," from *Olivette*. Mrs. Stevens has a rich and sympathetic contralto voice, and her singing gives real pleasure. Prof. Davis' recitation was remarkably well delivered, his dramatic power almost creating before the eyes of the audience the actors in the tragic poem. On a recall he showed his versatility by giving for all it was worth, the little squib entitled "From the Sublime to the Ridiculous." Mr. and Mrs. Le Noir followed in the same wake on their recall by giving a comic duo entitled "Mr. and Mrs. Snibbs." At the conclusion of the program the floor was cleared for dancing, which was enjoyed by a happy throng till after midnight. Pacific Lodge deserves great credit for her splendid anniversary entertainment, and praise belongs individually to every one on the program, and especially to Bro. Le Noir, the Lodge's talented organist, on whose broad and able shoulders was carried the entire burden of the preparation of the musical part of the affair.

## CONTRA COSTA COUNTY.

## Mount Diablo, No. 91

This Lodge recently held its public installation at Walnut Creek. District Deputy R. M. Jones was present, conducted the installation ceremonies, and made an address. Among other interesting literary exercises was an oration by Bro. R. Rich. After this "feast of reason and flow of soul," the physical appetites were catered to with appropriate refreshments, brought in by the good dames of the Workmen. Indeed, some present thought that they only needed sunlight and green woods to constitute a "basket picnic."



## DEL NORTE COUNTY.

Del Norte, No. 183.

EDS. WATCHMAN:—Our Lodge had its first public installation Saturday evening, July 7th, and the ceremony was ably and creditably performed, without hitch or jar, District Deputy W. H. Woodbury, and other brethren of Del Norte, No. 183, acting as Grand officers. We had an audience of about 150 persons, who were much interested in the proceedings, and heartily enjoyed the programme of speeches and music, and the lunch that followed, as well as the dance that kept us up till 12 o'clock, when all wended their way homeward well satisfied with the entertainment. Our Lodge is in a healthy condition, with a fair prospect ahead. You will observe that our night of meeting has been changed from Friday to Saturday night of each week.

Yours in C. H. and P.,  
O. V. WALLACE, Recorder.

## LOS ANGELES COUNTY

We append a most interesting and complete report of the progress of Workmanship in the "Semi-Tropic County," from the scholarly pen of District Deputy Cobler. We trust that this good example will inspire other correspondents "from Siskiyou to San Diego, etc.," to not weary in well doing, but to continue to send us the latest and freshest fraternal news:

EDITORS WATCHMAN:—The work of installing the officers of the several Lodges of this district, for the new term, is completed, and we have the great satisfaction of knowing that without exception each and every Lodge within this district enters upon the new term under more auspicious circumstances with greater vigor, and brighter prospects for the future than ever before; and we have every reason to hope and expect that the present term will prove an exceptionally prosperous one for the A. O. U. W. in the county of Los Angeles, as we trust it will be elsewhere wherever the Order has an existence.

Commencing the day, or rather the evening of the day following the "Glorious Fourth," our duty led us into pleasant places. Our adjacent town of Pasadena—a beautiful place indeed, is this, the sight of which never fails to excite the admiration of every visitor, and 'tis among the first points of interest to which we invariably take the traveler who would behold a place, which, among the many beautiful and attractive spots in sunny southern California, stands unquestionably, allowing a personification, "The noblest Roman of them all." Here, at the time mentioned the officers of No. 151 were duly installed; following the ceremony of which, a banquet was held, the pleasures whereof were unalloyed, and thus the initial installation augured well for those which were to follow.

Los Angeles Lodge, No. 55, received our best attention on the evening of the 6th ult., at which time I had the honor and pleasure of installing the officers of this, the largest Lodge in my Jurisdiction—having a membership of 188 brothers in good standing.

The next evening saw us in Newhall, where flourishes No. 218, when we proceeded to install the newly elected officers. We found this continuing to be one of the liveliest Lodges in the district, having a membership of twenty-eight Workmen "good and true." After the regular exercises were over, all adjourned to the Southern Hotel, where a fine banquet was served—the latter part of the evening's ceremonies proving fully as attractive as that which preceded.

It was on the evening of the 10th, that we used our best efforts in the privilege we enjoyed in starting on a new term the officers of Fidelia Lodge, No. 14, Degree of Honor. This is the only Lodge of this degree in the county, but I believe it will compare favorably with any Lodge in the State in its general prosperity, business like activity, efficiency of its officers and last but not least its number of lively, attractive and handsome young (and elderly) ladies. This Lodge is becoming more and more popular with our fraternity here and is rapidly growing in numbers, and doing much to promote a spirit of friendly intercourse and general sociability among the members of our Order.

El Monte Lodge, No. 188, received our official visit on the 13th, and her officers were duly installed at that time. We found the Lodge in fine working order, a good attendance, and a most excellent list of officers—membership twenty-nine.

The evening of July 14th, found us in the Lodge-room of No. 214, in the town of San Fernando, where almost the entire membership of the Lodge was in attendance to give us a hearty welcome and a brotherly greeting. Their new officers were installed by us in their respective stations and they started on another term with bright prospects, and a determination to add to the

mystic circle such men of that vicinity, as they may consider worthy, who wish to participate in the many advantages to be found within the portal of the Lodge-room of the A. O. U. W.

Last Tuesday evening the 17th, we consummated our labors in the way of installation, at the Lodge hall of Southern California Lodge, No. 191, located here in Los Angeles. During the past term this Lodge has been steadily increasing in members, and starts this term with vigor, encouraged by past success to continued and renewed exertions in the future. The officers newly elected were installed by us on the evening mentioned, a good number being present. There are enrolled 111 members in good standing.

I have within my District (No. 1), eight Lodges with a total membership of 452 Workmen.

In District No. 2, presided over by our worthy Bro. John Taylor, of Compton, there are 228 members, making a grand total of 680 members of our Order, belonging to Lodges in Los Angeles county.

Looking over the past the course of Workmanship in this section has been wonderfully successful, the acquisition to its membership during the time since its institution here being unprecedented and unequalled in the history of any other secret Order. As its workings become more fully understood, the greater the number of applicants who come knocking at our doors, asking admission and the privilege of enjoying with us the benefits vouchsafed to the favored ones who cross our threshold.

Peering into the future our eyes cannot behold, but our faith teaches us to trust, and with good reason, that just ahead there is naught but a smooth and quiet sea, where the bark of Workmanship may glide in peaceful waters, wafted onward by the gentle breezes of Charity, piloted by the strong arm of Hope, manned by the vigilant crew of Protection, bound for the peaceful haven of Brotherly Love. A. C. COBLER, D. D. G. M. W., Los Angeles county, District No. 1.

LOS ANGELES, July 20, 1883.

## MARIN COUNTY.

San Rafael, No. 24.

EDITORS WATCHMAN:—The following officers were duly installed on July 10th, for the ensuing term, by D. D. G. M., P. H. Wentworth, of Sausalito: James T. Stocker, P. M. W.; Cornelius Becker, M. W.; Thos. Nichols, F.; John Robertson, O.; Robert B. Loudon, Rdr. and Fin.; I. H. Leszynsky, Rvr.; Eugene Senlis, G.; N. Giacomini, I. W.; Con. Mahar, O. W.; Thomas Hansen, Trustee; Dr. Kirkup, Med. Ex. This Lodge is now in a flourishing condition, there being sixty-seven Master Workmen in good standing, and one Junior Workman. The present officers hope to have a membership of one hundred Master Workmen by the end of this term. Fraternalty yours, R. B. LOUDON, Rdr. and Fin.

## MENDOCINO COUNTY.

Mendocino, No. 70.

MENDOCINO CITY, July 19, 1883.

EDITORS WATCHMAN:—The following officers were installed on Monday evening, July 16th, by Grand Master Workman of the A. O. U. W., of the State of California, J. T. Rogers: John A. Barry, M. W.; Chas. Anderson, F.; J. N. Kupp, O.; S. K. Dartt, Rdr.; George H. Bowman, Fin.; E. W. Blair, Rvr.; Jasepp King, G.; W. T. Wilson, I. W.; W. Wells, O. W.

Westport, No. 207.

Bro. E. F. Matthews, P. M. W., writes as follows: "Our little Lodge, although in an isolated part of the State, is in a flourishing condition, and we congratulate ourselves that we are a favored Lodge, as we expect the services of the G. M. W., at our coming public installation."

## NAPA COUNTY.

Eureka, No. 15.

D. D. G. M. W., E. S. Gridley, of Napa, has installed the new officers of Eureka Lodge, No. 15, A. O. U. W., of this place. This Lodge, though not large—numbering about sixty members—is a remarkably prosperous one. Though one of the oldest in the State, numbering fifteenth on the list, it has never lost a member, a fact in which the members take a just pride.—*St. Helena Star*.

## SANTA CLARA COUNTY.

Los Gatos, No. 76.

The following officers of Los Gatos Lodge, No. 76, were installed on last Saturday evening: C. A. Hubback, M. W.; Ed. Ditto, F.; Alex. Howell, O.; Thos. Cox, Rdr.; J. L. Gelatt, Fin.; Geo. Carson, Rvr.; L. Demarais, G.; Thos. Jemison, I. W.; Jno. Mooney, O. W.; S. Templeton, Trustee. The ceremonies were public, and were conducted by Masters Workmen Osterman,

Clark, Vinter, and Hall, of San Jose, everything being done in excellent order. The hall was packed to its fullest capacity by the Workmen and their families, also many invited guests, among which were about twenty of the San Jose brethren. It was a very enjoyable occasion and one long to be remembered by those present. At the conclusion of the ceremonies speeches were called for, the calls being responded to by Hubback, Vinter, Hall, and Shortridge, each of these gentlemen covering themselves with glory by their eloquent and appropriate remarks. Then followed some fine singing, with organ accompaniment by J. M. Reynolds. Ice cream and other refreshments were then served in quantities that must have given comfort and full satisfaction to all for their was an abundance and more too. The merry assemblage did not disperse until a late hour, and then it was with the expressed wish to meet again on future occasions. Los Gatos Lodge is in a very flourishing condition. It now numbers over seventy members in good standing, and with proper efforts the number can be increased to 100 before the close of the present year. It is becoming a universally admitted fact that the A. O. U. W. is the Champion Insurance Society of the country.—*Los Gatos News, July 13th*.

## SAN JOAQUIN COUNTY.

Lodi, No. 108.

Deputy Cadien, of Stockton, installed the officers of Lodi Lodge, No. 108, on Wednesday evening, the 11th ult. After installation, speeches and an oyster supper were the features of the evening. Bro. Cadien extended to Lodi Lodge an invitation to be present at Stockton the 13th ult., at the public installation there, which was cordially accepted.

## In Memoriam.

Occidental Lodge, No. 6, A. O. U. W., Oakland, Cal.

WHEREAS, It has pleased the Supreme Master Workman of the Universe, to remove from our midst by death our late brother H. J. PROSSER; therefore, be it

Resolved, By Occidental Lodge, No. 6, A. O. U. W., that while we bow with submission to the will of our Heavenly Father, we do not the less mourn for our brother who has been taken from us; and be it

Resolved, That in the death of our beloved brother this Lodge has lost a faithful member, and be it

Resolved, That the heartfelt sympathy of this Lodge is extended to his family in their affliction, and be it

Resolved, That the charter of this Lodge be draped in mourning for 30 days; that these resolutions be spread upon the minutes of this Lodge, and a copy sent to the family of our late brother, and to the PACIFIC STATES WATCHMAN for publication.

J. J. SCHUTZ,  
JOHN MUNCE,  
R. STEPHENS,  
Committee.

OAKLAND, July 20, 1883.

THE BENEFITS OF FRATERNITY.—We love to indulge occasionally in the thought that perhaps at no distant day the members of the mutual benefit societies will grasp the grand lesson that may be learned from their connections with these organizations. Too many now in, believe that all they have to do is to pay the assessments as they occur, and if that is done they are safe. True, you are brother, but what a cold, selfish spirit you are cherishing. You pay your assessments simply to protect yourself, never for a moment thinking of the great good you are doing in helping others. If, perchance, death knocks at the door of the organization more often than you think proper, you are the first to find fault, for the reason that your pocket is touched. You think not of the bereaved households and forget that it is in your power to lighten the burden of their grief. You fail to remember that those who are gone, at a common altar with yourself, pledged themselves to see that you and yours should not be left wholly destitute, and paying your assessment simply to protect your own you should regard it in part canceling an obligation to one who in his lifetime helped you.—*A. E. Workman*.

GRAND LODGE OF TENNESSEE.—We give the following item from the proceedings of the Grand Lodge of Tennessee, 1883: Number of members, at last report, 1881, 2,007; number admitted during the term, 1,116; total, 3,123. Number of members suspended, 762; number of members withdrawn, 50; number of members died, 50; total, 862. Present membership, 2,261; showing a net gain of 254. Twenty-three new Lodges were instituted during the 21 months, which have elapsed since their last session. Provision was made for a Grand Lecturer, with a salary of \$1,000 per year. Bro. T. H. Everett was re-elected Grand Recorder.

EVENING STAR LODGE, No. 23, D. of H. has changed its Lodge-rooms from 417 Kearny St., to 35 Eddy St.

## Oregon Grand Lodge.

We append below a synopsis of the address of retiring Grand Master Workman Child, of Oregon and Washington Grand Lodge, A. O. U. W. A list of the newly elected Grand Officers was published in our last issue. From the *Pacific Overseer* we compile a general notice, the full proceedings not having been yet published:

After two days' session, in which a great deal of work was done, the Grand Lodge adjourned, after which the officers and representatives were tendered a magnificent reception by the brethren of Portland at the Mechanics' Pavilion. On arriving at the Pavilion, the hall was rapidly filled by a large assembly, among whom were many ladies. Bro. D. Solis Cohen, as Master of Ceremonies, introduced the Hon. John F. Caples, who delivered an eloquent address of welcome in his well-known happy manner. After music by the band, G. Master Workman, C. M. Bradshaw, of Port Townsend, and P. Grand Master W. D. Hare, of Hillsboro, responded to Mr. Caples in speeches brief but elegant, and which were received with much applause. Bros. John A. Child, P. G. M.; J. R. Moores, G. Recorder; and Robert Newcomb, G. Recorder; then followed with a few congratulatory remarks. All spoke in high terms of the growth and prosperity of the Order. These speeches were pleasantly interspersed with lively selections by the band. After the above exercises, the company partook of a plentiful supper, spread in the gallery, while the floor of the hall was cleared, and dancing was commenced, which continued until a late hour. The affair was a great success, and gave a good time to all present.

## Grand Master Workman's Address.

Another year has passed and gone, and we as members of the Order have much to be thankful for. As an Order we have been prosperous; not so much so as we desired, but our Order in this Jurisdiction is on a sounder and firmer basis than ever before. We have the respect and endorsement of the better class of citizens and all the fraternal societies.

True, some of our brothers have been called to suffer and pass "to the undiscovered country from whose bourne no traveler returns." Many tears have fallen; many hearts have ached as last farewells were spoken to loved ones; and loneliness, such as the widows and fatherless alone can feel, has been the lot of some. Then it was that our hearts warmed with sympathy, and fraternity loosed our purse strings, and we each contributed to the helpless families of our deceased brethren. And I am only too happy to be able to say that we have met promptly all the demands that have been made upon us during the last year. That we have thus done our part in relieving distress and aiding those dependent upon our deceased brothers for support, should fill us with feelings of joy that we are privileged to engage in such a good work.

I have received during the year a great many communications, asking a number of questions that had been answered in the past and that could easily be found in the printed laws of the Order. I would kindly suggest to the brethren that they first consult the authorities before writing to the G. M. W.

The following decisions are those that I think are worthy of note:

## DECISIONS.

Query—Was there a vacancy created in the office of the M. W. by the M. W. being unavoidably absent from April 22d to July 1st, if the M. W. presided the last meeting night of the term? Answer—No; his presiding at the last meeting of his term entitled him to his honors.

A Master Workman has no right to sustain or even entertain a motion contrary to the Lodge By-laws.

It is not necessary for the P. M. of a Lodge to have a dispensation to install the officers of his Lodge at the regular meeting night appointed for that purpose.

A few meetings ago, an applicant for membership in a Lodge was rejected by the Medical Examiner, hence the applicant could not be balloted for.

Query—If the Grand Medical Director should reverse his decision and approve the certificate of the examining physician, can the application be read before the Lodge, and can the applicant be balloted for? Answer—Yes, if the committee report favorably.

Query—Can the matter come before the Lodge for action? Answer—Yes.

Query—Does the rejection based upon the disapproval of Medical Examiner prevent the same case from coming up again,

(CONTINUED ON PAGE 244.)



## A. O. U. W. Directory.

Cards inserted in this list at the rate of 25 cents per month payable semi-annually in advance. If errors or omissions are noticed, please write the office direct.

## CALIFORNIA.

## OFFICERS OF GRAND LODGE.

W. H. BARNES, Past Grand Master Workman, San Francisco  
JAMES T. ROGERS, Grand Master Workman, Ukiah  
DAVID McLELLAN, Grand Foreman, San Francisco  
JOHN McLELLAN, Grand Overseer, San Francisco  
H. C. PRATT, Grand Receiver, Oakland  
C. H. HALL, Grand Receiver, Alameda  
SENeca DAVIS, Grand Guide, Placerville  
ALVIN FAY, Grand Watchman, Kernville  
E. F. LOUD, Deputy Grand Master, San Francisco

Representatives to Supreme Lodge—J. T. Rogers, Clay W. Taylor, and Wm. H. Jordan.  
Grand Trustees—L. A. Dunsmore, J. B. Church, H. B. Dunsmore.

CORPORATE DIRECTORS.—J. T. Rogers, H. G. Pratt, W. G. Hawlett, E. F. Loud, J. H. Flint, J. Davis, W. W. Morrison, Oscar Robinson, A. P. Murgotten, A. G. Reed, C. H. Dunsmore.

## Standing Committees for Current Year.

Appeals and Grievances—J. H. Severance, San Francisco; W. C. Flint, A. Daggett.  
Finance and Mileage—E. H. Morgan, San Francisco; J. H. Dunsmore.  
Laws and Supervision—E. B. Young, San Francisco; F. A. Farless, S. T. Coulter.  
Amendments—E. Lebe, Stockton; W. J. Hill, L. R. Webster, J. A. Eagan, D. Poston.

## District Deputies Appointed.

Alameda District No. 1—J. J. Shutz, No. 2—Charles E. Alden; No. 3—J. A. Forbes; No. 4—Thos. F. Gruber.  
No. 5—W. H. Halsey, No. 6—Israel Horton, No. 7—S. S. Cunningham, Amador—J. P. Parks, Butte—D. J. B. Reddick, Colusa—District No. 1—W. E. Robe, No. 2—Moses Churchill, Contra Costa—Robert M. Jones, Del Norte—W. H. Woodbury, El Dorado—J. C. Marsh, Fresno—John Jensen, Humboldt—Fred. W. Beil, Kern—Alonso Coons, Lake—R. W. Crump, Lassen—T. B. Sanders, Los Angeles—District No. 1—A. V. Collier, No. 2—John Taylor, Marin—Thos. H. Wentworth, Mendocino—A. O. Carpenter, Merced—A. H. Dauchy, Modoc—W. D. Morris, Mono—H. E. Wright, Monterey—U. Hartwell, Napa—E. B. Griddy, Nevada—J. O. Isaac, Placer—District No. 1—C. S. Thompson, No. 2—Geo. D. Kellogg, No. 3—Phumas—N. H. Haggood, San Francisco—No. 1—E. Dunsford, No. 2—W. J. McKay, No. 3—Frank S. Poland, No. 4—George W. Lemont, No. 5—C. E. Carroll, Sacramento—Wm. McWilliams, Sonoma—George Hall, Stanislaus—J. N. Mead, Sutter—T. B. Noyes, Tehama—R. A. Laramore, Trinity—T. E. Jones, Tuolumne—R. H. Street, Tulare—J. W. Ramsey, Ventura—R. H. Withersell, Yolo—A. G. Reed, Yuba—Fred. A. Grass.

## SUBORDINATE LODGES.

NAME OF LODGE.	TOWN AND COUNTY.	DATE OF MEETING.	RECORDERS NAME.
1—CALIFORNIA.	West Oakland, Alameda Co.	Tuesday	A. Z. T. BARKER.
2—OAKLAND.	Oakland, Alameda Co.	Friday	E. K. RUSSELL.
3—BROOKLYN.	Brooklyn, Alameda Co.	Thursday	H. L. FARRIER.
4—SAN FRANCISCO.	San Francisco, Alameda Co.	Wednesday	THOS. MURRAY.
5—ALAMEDA.	Alameda, Alameda Co.	Wednesday	FRANK MARCUS.
6—OCCIDENTAL.	West Oakland, Alameda Co.	Friday	JOHN MURK.
7—PACIFIC.	Oakland, Alameda Co.	Thursday	J. C. FRIEDING.
8—GOLDEN GATE.	San Francisco, Alameda Co.	Thursday	MARK HEYWOOD.
9—HAWKINS.	San Francisco, Alameda Co.	Saturday	W. F. BROWN.
10—BERKELEY.	Berkeley, Alameda Co.	Friday	N. C. CARMALE.
11—TEMPLE.	North Temescal, Alameda Co.	Monday	S. N. HARRISON.
12—SAN LEONARD.	San Leandro, Alameda Co.	Friday	R. MORGAN.
13—FORTUNA.	Napa, Alameda Co.	Wednesday	J. H. BONE.
14—YERBA BUENA.	San Francisco, Alameda Co.	Friday	Wm. J. THOMSON.
15—EUREKA.	St. Helena, Napa Co.	Tuesday	C. A. GARDNER.
16—PROTECTION.	San Francisco, Alameda Co.	1st and 4th Thursday	FRED E. FARMER.
17—ENTERPRISE.	San Jose, Alameda Co.	Monday	D. W. JONES.
18—HAYWARDS.	Haywards, Alameda Co.	Tuesday	A. M. BULLOCK.
19—BERNAL.	Good Templar's Hall, San Francisco	Tuesday	W. F. NORTON.
20—SAUCILITO.	Saucelito, Marin Co.	Thursday	H. A. CROB, JR.
21—UNION.	Sacramento, California	Saturday	W. A. HENRY.
22—YULO.	Woodland, Yolo Co.	Tuesday	A. J. BE R.
23—STOCKTON.	Stockton, San Joaquin Co.	Friday	FRANK LERK.
24—SAN RAFAEL.	San Rafael, Contra Costa Co.	Tuesday	JAMES SAUNDERS.
25—REDWOOD.	Redwood City, San Mateo Co.	Friday	S. C. LEAHY.
26—GILROY.	Gilroy, Santa Clara Co.	1st and 4th Monday	J. M. EINFELT.
27—UNITY.	San Francisco, California	Tuesday	G. SILIMAN.
28—SANTA ROSA.	Santa Rosa, Sonoma Co.	Wednesday	A. D. LAUGHLIN.
29—PETALUMA.	Petaluma, Sonoma Co.	Friday	C. RUMER.
30—VALLEY.	San Francisco, California	Wednesday	C. O. BURTON.
31—HEADSBURG.	Headsburg, Sonoma Co.	Friday	E. K. VAUGHN.
32—CLOVERDALE.	Cloverdale, Sonoma Co.	Monday	J. F. HOADLEY, SR.
33—UKIAH.	Ukiah, Mendocino Co.	Wednesday	A. W. THOMPSON.
34—LAKEPORT.	Lakeport, Lake Co.	1st and 4th Tuesday	J. W. LAYCOCK.
35—OAK LEAF.	Oakland, Alameda Co.	Monday	A. DONALDSON.
36—SPARTAN.	San Francisco, California	Friday	M. A. SMITH.
37—ANTIOCH.	Antioch, Contra Costa Co.	1st and 4th Friday	W. H. DOBBS.
38—MARYSVILLE.	Marysville, Yuba City, Sutter Co.	Monday	J. MARTIN.
39—SUTTER.	Sutter Co., California	1st and 3rd Thursday	C. J. WHITE.
40—OROVILLE.	Oroville, Butte Co.	1st and 4th Tuesday	L. S. WELCH.
41—MAGNOLIA.	San Francisco, California	Monday	FRAN KIL.
42—MYRTLE.	San Francisco, California	1st, 3d and 4th Saturday	W. T. THOMPSON.
43—MT. HAMILTON.	San Jose, California	Wednesday	JOHN P. JARMAN.
44—FRANKLIN.	San Francisco, California	Friday	W. T. HAMILTON.
45—WATSONVILLE.	Watsonville, Santa Cruz Co.	Tuesday	ISRAEL JOHNSON.
46—SANTA CRUZ.	Santa Cruz, California	Monday	C. KAYE.

NAME OF LODGE.	TOWN AND COUNTY.	DATE OF MEETING.	RECORDERS NAME.
47—SAUSAL.	Emil R. HART, Solano Co.	Thursday	J. W. ROWLING.
48—VACAVILLE.	Vacaville, Solano Co.	Thursday	A. W. SUTPHEN.
49—SUINON.	Suisun City, Solano Co.	1st and 4th Tuesday	W. N. BOWEN.
50—DIXON.	Dixon, Solano Co.	Wednesday	JAS. FRIZELL.
51—GRASS VALLEY.	Grass Valley, Nevada Co.	Monday	Geo. ROUSE.
52—NEVADA CITY.	Nevada City, Nevada Co.	Wednesday	W. C. GROVES.
53—HERCULES.	San Francisco, California	Friday	J. H. KORDON.
54—WHEATLAND.	Wheatland, Yuba Co.	1st and 4th Thursday	R. D. JASPER.
55—LOS ANGELES.	Los Angeles, Los Angeles Co.	Wednesday	C. H. DOAN.
56—MISSION.	Mission San Jose, Alameda Co.	Saturday	S. EHLMANN.
57—LIVE OAK.	Live Oak, Sutter Co.	Wednesday	H. J. GODFREY.
58—CHICO.	Chico, Butte Co.	Thursday	J. O. KUBBY.
59—MT. VIEW.	Mountain View, Santa Clara Co.	Saturday	W. A. WOODS.
60—WASHINGTON.	San Francisco, California	Thursday	J. S. GREGORY.
61—HEARTS OF OAK.	West Berkeley, Alameda Co.	Wednesday	J. W. SAUNDERS.
62—YESPER.	Livermore, Alameda Co.	Tuesday	Geo. B. SHERRER.
63—INDUSTRY.	Pleasanton, Alameda Co.	Thursday	ANDREW HEWITT.
64—KEYSTONE.	1015 Clay St., Oakland, Alameda Co.	Tuesday	Geo. A. SCHADE.
65—WINTERS.	Winters, Yolo Co.	Tuesday	E. IRELAND.
66—COLUSA.	Colusa, Colusa Co.	Tuesday	Wm. G. DYAS.
67—GRIDLEY.	Gridley, Butte Co.	Monday	C. M. DUSTIN.
68—BURNS.	San Francisco, California	Thursday	G. POHLMAN.
69—RED BLUFF.	Red Bluff, Tehama Co.	Wednesday	S. P. FREEMAN.
70—MENDOCINO.	Mendocino, Mendocino Co.	Wednesday	B. F. HIGGINS.
71—SHASTA.	Shasta, Shasta Co.	Monday	E. DEBROWSKI.
72—REDDING.	Redding, Shasta Co.	Monday	F. M. SWABY.
73—ST. JOHN.	San Francisco, California	Thursday	J. O. JANSON.
74—MERCE.	Merced, Merced Co.	Monday	T. C. LAW.
75—VALLEJO.	Vallejo, Contra Costa Co.	Friday	J. B. COX, JR.
76—LOS GATOS.	Los Gatos, Santa Clara Co.	Saturday	T. W. COX.
77—ALVISO.	Alviso, Santa Clara Co.	Tuesday	W. H. FRENCH.
78—TULARE.	Tulare, Tulare Co.	Saturday	G. G. BUCKLAND.
79—VISALIA.	Visalia, Tulare Co.	Tuesday	E. O. MILLER.
80—SACRAMENTO.	Sacramento, Sacramento Co.	Tuesday	H. S. McMillan.
81—JUSTICE.	Bakersfield, Kern Co.	Monday	ALONZO COONS.
82—SANTA ANA.	Santa Ana, Los Angeles Co.	Tuesday	ADAM FORSTER.
83—LINCOLN.	Lincoln, Placer Co.	1st and 4th Tuesday	J. E. YOUNG.
84—SILVER STAR.	Downey City, Los Angeles Co.	Monday	H. B. HARRIS.
85—ANAHEIM.	Anaheim, Los Angeles Co.	Monday	P. A. ELY.
86—SAN PABLO.	San Pablo, Contra Costa Co.	Saturday	DAVID JACOB.
87—DURHAM.	Durham, Butte Co.	Saturday	C. J. BURDICK.
88—UNIVERSITY.	Berkeley, Alameda Co.	Saturday	S. V. NICHOLS.
89—ELMIRA.	Elmira, Solano Co.	Saturday	J. B. MELVIN.
90—CARQUINEZ.	Contra Costa Co., California	Thursday	FRANK CULMAN.
91—MT. DIABLO.	Walnut Creek, Contra Costa Co.	Friday	M. A. ROOGER.
92—POINT OF TIMBER.	Byron, Contra Costa Co.	1st and 4th Saturday	Wm. H. JOHNSON.
93—RELANCE.	Alvarado, Alameda Co.	1st and 4th Wednesday	SAN F. BROWN.
94—BENICIA.	Benicia, Solano Co.	Tuesday	M. T. SICKAL.
95—PLACER.	Newcastle, Placer Co.	Monday	K. M. DIXON.
96—SAN BENITO.	Holliester, San Benito Co.	Friday	H. B. HARRIS.
97—CONVENT.	Convent, Placer Co.	Wednesday	J. M. FOLWELER.
98—MONTAGUE.	Monterey Co., California	Tuesday	A. G. GIRARD.
99—COLFAX.	Colfax, Placer Co.	Tuesday	HENRY WALKER.
100—GUARDIAN.	Dutch Flat, Placer Co.	Tuesday	A. DAVIS.
101—BIGGS.	Biggs Station, Butte Co.	Tuesday	E. D. SMITH.
102—HIGHLAND.	Grass Valley, Nevada Co.	Tuesday	JAS. K. CODE.
103—MOUNTAIN.	Truckee, Nevada Co.	Tuesday	K. D. POKHNER.
104—KERN RIVER.	Kernville, Kern County	1st and 4th Saturday	N. P. PETERSON.
105—BRIDGEPORT.	N. San Juan, Nevada Co.	Friday	JAS. CORN.
106—LODI.	Lodi, San Joaquin Co.	Wednesday	A. J. MUNICH.
107—FOLSOM.	Folsom, Sacramento Co.	Wednesday	C. O. SPAULDING.
108—RAY CITY.	Ray City, Humboldt Co.	Monday	L. PERKINS.
109—EMPIRE.	Modesto, Stanislaus Co.	Monday	J. S. ALPANDER.
110—GALT.	Galt Station, Sacramento Co.	Thursday	S. E. WRIGHT.
111—BUTTE.	Sutter Co., California	Monday	JOE K. WOOD.
112—WILLIAMS.	Willows, Colusa Co.	Monday	Z. BATES.
113—G. ISLAND.	Grand Island, Colusa Co.	Thursday	W. F. HOWELL.
114—CONFIDENCE.	Williams, Colusa Co.	Wednesday	H. C. CROWDER.
115—EL DORADO.	Placerville, El Dorado Co.	Thursday	PIERRE VIGNAUT.
116—SMARTSVILLE.	Smartsville, Yuba Co.	Tuesday	JAS. KEOGAN.
117—RIVERSIDE.	Compton, Los Angeles Co.	Saturday	J. D. COOPER.
118—GEORGETOWN.	Georgetown, El Dorado Co.	1st and 4th Tuesday	GEO. HANTY.
119—CAMPTONVILLE.	Camptonville, Yuba Co.	1st and 4th Saturday	C. N. MORROW.
120—DOWNIEVE.	Downieville, Sierra Co.	Monday	J. T. MASON.
121—FOREST.	Forest City, Sierra Co.	Monday	D. FINANE.
122—SIERRA CITY.	Sierra City, Sierra Co.	Tuesday	ADAM L. MOORE.
123—EXCELSIOR.	San Francisco, California	Thursday	G. A. BORDWELL.
124—OLYMPIC.	San Francisco, California	Tuesday	A. P. ADAMS.
125—MUD SPRINGS.	Shingle Springs, El Dorado Co.	Saturday	T. G. WORTH.
126—QUINCY.	Quincy, Plumas Co.	1st and 4th Wednesday	L. F. CATE.

NAME OF LODGE.	TOWN AND COUNTY.	DATE OF MEETING.	RECORDERS NAME.
130—WILMINGTON.	Wilmington, Los Angeles Co.	Saturday	E. A. ARRY.
131—BANNER.	Plymouth, Amador Co.	Wednesday	J. W. PERRY.
132—PLUMAS.	Greenville, Plumas Co.	1st and 4th Monday	J. L. ERANSFORD.
133—AMADOR.	Amador City, Amador Co.	Tuesday	JOS. FLEMING.
134—LAUREL.	Lassen Co., California	Tuesday	ED. SPENCER.
135—LAKE.	Janesville, Lassen Co.	Thursday	M. T. SPENCER.
136—FIDELITY.	San Francisco, California	Wednesday	GEO. H. STEWART.
137—SPENCEVILLE.	Spenceville, Nevada Co.	Saturday	J. H. HOOVER.
138—JACKSON.	Jackson, Amador Co.	Thursday	W. DEWITT.
139—BALD MOUNTAIN.	La Porte, Plumas Co.	1st and 4th Tuesday	M. RINEHART.
140—IONE VALLEY.	Ione Valley, Amador Co.	Wednesday	W. J. KINGSLY.
141—SHARON.	Brownsville, Yuba Co.	Monday	A. J. KUMER.
142—BODIE.	Bodie, Mono Co.	Tuesday	H. E. WRIGHT.
143—GOLDEN STAR.	Volcano, Amador Co.	Thursday	P. A. CLUTE.
144—MERIDIAN.	San Bernardino, Masonic Hall.	Wednesday	A. B. PARIS.
145—NICOLAUS.	Nicolaus, Sutter Co.	Tuesday	J. T. LEARY.
146—KNIGHTS.	W. M. DAMERON, Yolo Co.	Monday	W. M. DAMERON.
147—CHARITY.	San Andreas, Calaveras Co.	Friday	D. CASSIDY.
148—CAPA.	Capa, Yolo Co.	Monday	W. B. WATT.
149—PASADENA.	Pasadena, Los Angeles Co.	Thursday	A. V. DUNN.
150—MANZANITA.	Forest Hill, Placer Co.	Saturday	MICH. CLARK.
151—HALF MOON BAY.	Spanishtown, San Mateo Co.	Monday	H. TEMPLETON.
152—MAIN TOP.	Michigan Bluffs, Placer Co.	Wednesday	HENRY BUNKER.
153—SUGAR LOAF.	Iowa Hill, Placer Co.	1st and 4th Saturday	FRED. I. ADGE.
154—SUTTER CREEK.	Sutter Creek, Amador Co.	Saturday	L. H. LEHMAN.
155—BAY VIEW.	San Francisco, California	Friday	H. GILES.
156—SAN DIEGO.	San Diego Co., California	1st and 4th Wednesday	J. P. JONES.
157—WEAVER.	Weaverville, Butte Co.	1st and 4th Friday	W. S. LOWERY.
158—SACRAMENTO.	Lemoore, Butte Co.	1st and 4th Tuesday	B. R. KINLEY.
159—GRANGEVILLE.	Grangeville, Tulare Co.	Thursday	HERMAN NATHAN.
160—ASHLER.	Alameda, Alameda Co.	Tuesday	W. D. LITTLETON.
161—CRESCENT.	Cacherville, Yolo Co.	1st and 4th Saturday	D. W. NUTTING.
162—LINDEN.	Linden, San Joaquin Co.	Monday	A. E. SPENCER.
163—PUEBLO.	Sonoma, Sonoma Co.	1st and 4th Tuesday	P. N. STOPER.
164—NEWARK.	Newark, Alameda Co.	Monday	THOS. BRADY.
165—MAXWELL.	Maxwell, Colusa Co.	Tuesday	J. F. DURHAM.
166—YOSEMITE.	Fresno, Fresno Co.	Tuesday	W. A. LINFORTH.
167—SANTA BARBARA.	Santa Barbara, Santa Barbara Co.	Monday	WM. SMITH.
168—VENTURA.	San Buenaventura, Ventura Co.	Monday	E. M. SHERRARD.
169—MEMORIAL.	San Francisco, California	Monday	JAS. WALLACE.
170—WEST END.	Holita Hall, Alameda Co.	Monday	Z. NADAM.
171—KAMATH.	Yreka, Siskiyou Co.	1st and 4th Friday	Geo. PECK.
172—ETNA.	Etina, Siskiyou Co.	Tuesday	O. V. GREEN.
173—FORT JONES.	Fort Jones, Siskiyou Co.	Monday	CHRIS. EBBET.
174—FRIENDSHIP.	San Francisco, California	Wednesday	T. GALVIN.
175—TRIMPH.	San Francisco, California	Tuesday	WM. F. SMALLMAN.
176—HILL'S FERRY.	Hill's Ferry, Stanislaus Co.	1st and 4th Tuesday	HENRY MIER.
177—TURLOCK.	Turlock, Stanislaus Co.	Saturday	R. K. LUDKE.
178—DEL NORTE.	Del Norte Co., California	Tuesday	ED. TRAUDE.
179—BLUE CANYON.	Blue Canyon, Placer Co.	Saturday	J. F. BOLDON.
180—NOE VALLEY.	San Francisco, California	Tuesday	W. C. DUDLEY.
181—WATTOUA.	Centerville, Fresno Co.	Friday	W. J. BROWN.
182—THAMIA.	Tehama, Tehama Co.	1st and 4th Monday	W. P. MATTHEWS.
183—EL MONTE.	El Monte, Los Angeles Co.	Saturday	J. B. CROCKETT.
184—HANFORD.	Hanford, Tulare Co.	Monday	J. W. RANNEY.
185—CHALLENGE.	Lockeford, San Joaquin Co.	Tuesday	J. H. HALEY.
186—SOUTHERN CALA.	Los Angeles Co., California	Tuesday	C. A. BARKER.
187—SAN MATEO.	San Mateo Co., California	Saturday	WM. C. ALT.
188—LOS BANOS.	Central Point, Merced Co.	1st and 4th Friday	S. A. SMITH.
189—HIGUERA.	San Luis Obispo, San Luis Obispo Co.	Thursday	ROBERT POLLARD.
190—TRINITY.	Trinity Center, Trinity Co.	Thursday	JOHN LARSON.
191—ROCKLIN.	Rocklin, Placer Co.	Wednesday	G. W. ROWLAND.
192—SONORA.	Sonoma, Sonoma Co.	Monday	FRANK T. MURRAY.
193—OAK GROVE.	Oakdale, Stanislaus Co.	Thursday	M. D. KUTLER.
194—PORTERVILLE.	Porterville, Tulare Co.	Saturday	J. R. RUFFIELD.
195—NAVARRO.	Navarro, Mendocino Co.	Saturday	H. B. SEVERANCE.
196—PRINCETON.	Princeton, Colusa Co.	Wednesday	J. B. HANSEN.
197—NELSON.	Nelson, Butte Co.	Saturday	D. L. PAXTON.
198—COLOMA.	Coloma, Coloma Co.	Wednesday	WM. STEARNS.
199—EDEN.	San Lorenzo, Alameda Co.	Saturday	H. LANDSCHEINER.
200—HONCUT.	Honcut, Butte Co.	Saturday	H. S. HERRON.
201—BUTTE CITY.	Butte City, Colusa Co.	Saturday	MORGAN ALBERT.
202—WESTPORT.	Westport, Mendocino Co.	Thursday	J. V. FOSTER.
203—VALLEY VIEW.	Selma, Fresno Co.	1st and 4th Saturday	A. BARRIAN.
204—COLLEGE CITY.	College City, Colusa Co.	Monday	JAMES C. KRIT.
205—SOMERSVILLE.	Somersville, Contra Costa Co.	Thursday	M. MELTNER.
206—LOOKOUT.	Modoc Co., California	Monday	N. L. BROWN.
207—OLIVE.	San Luis Obispo, San Luis Obispo Co.	Wednesday	JOHN DUNBAR.
208—NORTH STAR.	Smith's River, Del Norte Co.	Tuesday	JAS. L. BECKSTEDT.
209—SAN FERNANDO.	San Fernando, Duanigan, Yolo Co.	Saturday	JACOB HARPS.
210—DUNNIGAN.	Duanigan, Yolo Co.	Thursday	T. F. HUOHE.

NAME OF LODGE.	TOWN AND COUNTY.	DATE OF MEETING.	RECORDERS NAME.
216—ANCHOR.	Lower Lake, Lake Co.	Friday	W. J. MASTRACON.
217—MURPHEYS.	Murphys, Calaveras Co.	1st and 4th Friday	JOHN McQUIE.
218—NEW HALL.	Newhall, Santa Barbara Co.	Saturday	J. A. MITCHELL.
219—LOS ALAMOS.	Los Alamos, Middleboro Co.	Friday	J. L. READ.
220—OLIVER.	Gualala, Mendocino Co.	Every other Saturday	M. J. C. CALVIN.

## DEGREE OF HONOR.

NAME OF LODGE.	PLACE OF MEETING.	DATE OF MEETING.	RECORDERS NAME.
1—DAWN OF HOPE.	West Oakland, Alameda Co.	2d and 4th Mondays	MISS M. LYND.
2—SILVER STAR.	Temescal, Alameda Co.	Thursday	MRS. N. BABCOCK.
3—SILVER SPRAY.	San Francisco, California	2d and 4th Mondays	MRS. F. W. ROSSBACH.
4—IVY.	320 Farwell St., San Francisco	1st and 3d Wednesday	MRS. D. MARSH.
5—DIAMOND.	12th and Franklin Sts., San Francisco	Friday	MRS. R. M. SHACKLEFORD.
6—MAGNOLIA.	Champion Hall, San Jose	1st and 3d Tuesday	MRS. J. B. CHURCH.
7—BAY LEAF.	Walnut Creek, Contra Costa Co.	1st and 3d Tuesday	MRS. G. W. YOUNG.
8—AURORA.	San Francisco, California	2d Tuesday of the month	MRS. F. W. ROSSBACH.
9—KEYSTONE.	Amador City, Amador Co.	Tuesday	MRS. J. F. PARKS.
10—GOLDEN DAWN.	San Francisco, California	2d and 4th Saturday	MRS. A. L. JENNINGS.
11—PRIDE OF BUTTE.	Honcut, Butte Co.	1st and 3d Saturday	MRS. E. COPLAND.
23—EVENING STAR.	San Francisco, California	1st and 3d Thursday	MRS. JOSEPH HERRICK.

## San Francisco Lodge Meetings.

NAME OF LODGE.	PLACE OF MEETING.	DATE OF MEETING.	RECORDERS NAME.
Monday.	BERNAL 107, Valencia & 18th St.	32 O'Farrell St.	
Monday.	MEMORIAL 174.	32 O'Farrell St.	
Monday.	MAGNOLIA 41		



## New Englanders and the Far West.

(Written by EMILEY P. COLLINS.)

"Westward the Star of Empire takes its way."

The "far West" has been the cynosure of New England's children since (in 1635) the first adventurous pioneers left the borders of civilization in and around Boston and started for the far West, which then had found its home on the banks of the Connecticut river. What hopes and fears agitated the minds of those hearty men as they commenced their weary journey through a wilderness alive with savage beasts and more savage men! We may smile at the thought, that a distance now traversed in two and a half hours, and so brief that a whisper is telephoned, could have been such an arduous undertaking. Yet at that date it was attended with far more peril, and required a longer time than a journey now to the Pacific.

Here in the Connecticut valley the far West rested for several generations, and outgrew its name. But not till near the close of the eighteenth century, propelled by New England enterprise, did it fairly commence its gigantic strides toward the setting sun. In the fertile valley of the Genessee, and along the chain of silvery lakes in western New York, the far West lingered for nearly a score of years, till the forests had melted away with their denizens—the red man, the deer and the wolf—and given place to populous villages, cultivated fields, and all the appliances of New England civilization. Then the far West shouldered its knapsack and its axe, and, journeying on, watched the sturdy pioneers build their cabins in the Cuyahoga valley, and saw incipient cities start up along the shore of Lake Erie.

Then the far West started on again, stride after stride. It marched over the flower bedecked prairies, pursuing its ever receding name—a name to conjure with—a name that inspires the New England youth with visions marvelous of wealth and fame and honor, all enwrapped in the glorious possibilities of that magic word—the far West.

So, New England's sons have followed on his widening track, scattering along as they went New England's institutions, her schools, her enterprise, her thrift and her thoughts; that magnify and broaden on the vast prairie expanse, or tower among the mountain heights of the Rockies or the Sierras, and flourish on the Pacific slope. They even took the names of their native towns and sowed them along their march. Yet, all along, from the Atlantic shore to the Pacific coast, the descendants of the Pilgrim Fathers turn with longing, loving recollections to New England, its changeable climate, its narrow vales and granite hills. All have a charm that nature, elsewhere, in its fairest forms, cannot impart—it is the charm of home.

Vigorous as has been the growth of New England's children, transplanted into broader fields, yet the parent, too, has kept even step in progress. Boston is still the Athens of America, to which the student in science or philosophy, art or music, repairs from every quarter of our great country. Nowhere are new ideas entertained with more hospitality; nowhere is there more liberality of thought or tolerance of opinion than in Boston. Nowhere is there more philanthropy and fraternal feeling extended to all races than in Massachusetts. But she never had the Mongolian by the ship load poured upon her shores; and with all her hospitality she regards her own self-preservation and resists the wholesale importation of paupers by the governments of the old world.

But wealthy New Englanders have a weakness, in common with most other people, that inclines them to adopt the tastes, habits and manners of those they deem higher in the social scale, however senseless or inconvenient—in short, to be fashionable, and, therefore, they must visit Europe. They endure all the danger, sickness and discomfort of a sea voyage to look upon the old monuments of a decaying civilization, forgetful of the newer and better in their own country. They glance at some of the old castles in England, look down upon the filthy Thames, rush across the channel to the gay French capital, take a trip up the Rhine, go into ecstasies over its romantic beauty, quite unmindful that a hundred rivers in their own country equal or surpass it in natural loveliness. They take a sail through the streets of Venice, climb some of the mountains in Switzerland, look into the perforated Mt. Cenis, as one of the most wonderful achievements of the skill

and labor of man, but their own Hoosac tunnel at home, just as mighty a work, is to them only a great bore, and they have never taken the trouble to look at it. They sojourn a while in Italy, and rove over its sunny clime and "vine-clad hills," nor cast a thought upon the perennial verdure and cloudless skies of Louisiana, or the vineyard-covered hills, the orange groves, the balmy air of California. To "go through" some famous picture gallery, they run in at one end and out at the other, and then, before they come home, not to appear entirely ignorant of things they have glimpsed in Europe in a dingy room at their hotel, they pore over some published "Notes of European Travel." What have they acquired or learned by their journey? They have gained the pleasure of being able in society to remark that such and such occurrences happened "when I was abroad;" or, "I was delighted" with something "that I saw at Paris," or Rome, or Florence. It is all right to visit Europe to study in its older and more advanced schools of art and science, or to look upon the earlier works of man, to glean therefrom whatever of knowledge that may be worth preserving; but it looks like mere snobbishness and a pitiful lack of patriotism and national appreciation to ignore our own wonderful country, so vast in its proportions, so varied in climate and productions, so unsurpassingly grand in natural scenery.

For one, who, instead of looking back through the moldy past for the Golden Age, sees it in the Future of our own country, what more pleasing tour can there be in this torrid weather, or more inspiring to the patriot, than a trip through our inland seas, now studded with thousands of gliding sails, and refresh the

## The Harmon Seminary.

We give a sketch of the Harmon Seminary for young ladies at Berkeley. The engraving although it hardly does justice to the pleasing details of the buildings and surroundings gives an idea of the exterior features of the institution: The Seminary Building, which was erected in 1882, is pronounced by all who visit it a model of excellent construction and tasteful finish. It was planned with special reference to its use as a Boarding and Day School for Young Women. It is a commodious, three-story, suburban villa. Its interior, aside from rooms for general use, has been arranged to secure a cluster of neat and cosy apartments, instead of the cheerless dormitories which are too prevalent in boarding-school architecture. In both its exterior and its internal arrangement and furnishing, it presents the characteristics of a comfortable and commodious private residence, and the impression imparted to the pupil on entering is that of access to a home and not a public edifice. Thus the building is made to conform to the central idea of the institution, which is to combine the influences of a refined and cultured home with the discipline of the school and classroom.

The Seminary is entrusted to the management of Rev. S. S. Harmon and Mrs. F. W. Harmon, who have had an experience of more than twenty years in the education of young ladies in this State. The present institution embodies the results of their ripened judgment in its plan and policy and the accommodations and arrangements are such as their wide observation and experience designated as

## Musty Smells in Untenanted Houses.

It is a cause of much wonder among those who do not study the subject, why a comparatively new house, after being in use a short time and then left vacant a few weeks, should be so impregnated with bad smells and foul atmosphere as not to be endurable for habitation until the house has been thoroughly ventilated.

A little study will lead one to soon arrive at the reason for such musty odors. The parties last inhabiting the house may have left it in perfect order according to their ideas of cleanliness; as far as outward appearance was concerned, nothing could be detected to lead anyone to suppose that the musty smell generated would soon be in running order.

We can best illustrate the *modus operandi* of these generators by the following description, as furnished us by the owner of the premises: "The house had only been built a little more than a year. At the expiration of that time it was to undergo a thorough change. A servant was left to sweep out and clean up generally. After a thorough (?) sweeping, the windows were washed and the almost muddy water dumped into the kitchen sink, instead of being thrown into the yard hopper. The shelves in the pantry were washed, and the water also emptied in the sink. Instead of letting a bountiful supply of water run, that the trap might be thoroughly cleansed of filth, the girl simply used the cloth in brushing the water down the sink and forcing the thicker portions through the strainer.

The same thing was done up-stairs; windows and shelves washed, and the dirty water dumped into the wash basin, a cloth used to wipe the basin clean, and all was right. We prefer not to put in print what took place in the bathroom. To all appearance the house looked clean. The servant went all through the house, shut and locked every window, and left the death-dealing musty smell generators at work. My advice to leave the windows open was not regarded, and as the time would not be up for several days for me to take possession of the premises to make the necessary alterations, I had no authority to leave the windows open.

Of course the gas found was soon at work. The filth left in the traps, the dirt on the shelves, wet and but half washed, etc., soon began to putrefy; the absence completely of fresh air from the windows being closed, helped

on the decaying mass, and a lively ferment took place. With such generators of musty and foul vapors, is it any wonder that in a short time the house was filled with a noxious atmosphere? We are sure, when we visited that house some days afterwards, even after sending a boy the day beforehand to open the windows all through the house, that we were met with, on opening the door, a smell that put us in mind of a certain story where a river had to be turned from its course in order to purify certain stables.

Landlords would be well paid after a tenant has left a house to immediately give it a thorough sweeping; allow the water to run several minutes in all the sinks, basins, and water-closets; if there be a cellar, see that not a particle of vegetable matter is left around; leave a window in every room open; scatter a little chloride of lime in the cellar, and place some in a saucer in the bath-room and kitchen. It will take you but a few hours to follow these suggestions, and only a few dimes' worth of materials to carry them out. Your house, even if idle for quite a time, will be sweet and wholesome, and the little labor you have spent will be well rewarded by the praises of your new tenants upon the nice clean house they have secured.

THE RUBBER PLANT IN MEXICO. Mexico is making a study of the culture of the rubber plant. The hardness of the plant is said to be such that its culture is exceedingly simple and inexpensive, where the climate and soil are suitable. In much of the Mexican coast region the only expense is the weeding required, when the plants are young, to give them a chance to grow and strengthen.

"HELIUM."—Professor Palmeri announces the discovery in the lava of Vesuvius, the substance giving the spectrum line of "helium," an element hitherto recognized in the sun. Efforts will probably be made to isolate it.



THE HARMON SEMINARY. FOR YOUNG LADIES, BERKELEY. CAL.

heated brow by the cool breezes that sweep over Lake Huron, or linger on the picturesque island of Mackinaw, or lave in the ice-cold waters of the almost unfathomable Lake Superior. Or, in the budding springtime, drawn by the iron steed, skim over the boundless prairies to those vast mountain chains whose lofty peaks seem pillars built to prop the skies; and then to plunge through canyons so deep, so immense, so grand, you hold your breath with awe at the mighty precipices that rise on either side; anon, you glide out and rush down into some fertile valley, and so on till you sweep down to the great metropolis of the Pacific shore. Then if the traveler seek to look upon some of the wonders of this marvelous land, he will visit the valley of the Yosemite, where he will find, beyond the highest flights of the imagination, all that is grandly romantic or sublimely magnificent in nature, and beside which anything to be found in Europe pales into utter insignificance.

All along, from ocean to ocean, are springing up cities as by magic, which, even now in their infancy, are rivaling in wealth and splendor the historic cities of the old world. What proud emotions thrill the heart when we see all this, and think this vast country is our own! Here shall yet be evolved a more perfect form of government, which shall be in fact as in name, a republic. Here shall yet grow up a higher civilization, than of which the world has only dreamed; and here, at last, shall be realized the golden age.

FIXING LOCKS.—When it is not convenient to take locks apart in the event of keys being lost, stolen or missing, and it is desired to fit a new key, take a lighted match or candle and smoke the new key in the flame, introduce it carefully into the keyhole, press it firmly against the opposing wards of the lock, withdraw it, and the indentations in the smoked part of the key will show exactly where to file.

most desirable. It is not an ambition of this school to bring together a large and imposing array of pupils. Its numbers are limited; hence, each pupil receives that close personal attention and instruction rendered impossible where multitudes are gathered together. The institution is well supplied with instructors in the common branches, and thorough work is done. In the special branches of music, art and languages, the masters are among the most eminent in the State. The courses of instruction are various and include all degrees of advancement from the kindergarten upward. The regular course leads to the diploma of the Seminary. There is a special course for those who desire to enter the State University, and special courses, also, for those who desire to advance themselves in music, the arts or literature. The range of instruction is very broad, and, in addition to the matters usual in similar schools, it has practical instruction in floriculture and horticulture for those who desire it; and in silk culture, which is now becoming prominent as a household industry in this State.

The seminary closed a very successful year on May 30th, and the next term will open July 26th.

A NEW FOOD.—According to the *Chemiker Zeitung*, M. Muller has evaporated skimmed milk in a vacuum, so as to obtain a permanent product, which can be preserved for many months in a dry atmosphere, and which has valuable alimentary properties. He thinks that it may be of great use in pastry, and in various kinds of baking, and the best sugar of milk can be made from it. The skimmed milk which is collected in dairies and cheese factories, is usually given to animals or wasted in sewage; it contains, however, large quantities of salts, and particles of butter and caseine, which can be utilized by Muller's method. *Rev. Scientific.*



# PACIFIC STATES WATCHMAN.

Issued on the 1st and 15th of each month.  
GRAND LODGE A. O. U. W. ENDORSE-  
MENT.

Resolved, That we consider the complete form in which the PACIFIC STATES WATCHMAN has for several years published the list of subordinate Lodges of this Jurisdiction, with the names of their presiding and recording officers, and time and place of meeting, is a great convenience and benefit to our Order, and we would recommend that each and every Lodge continue the publication of its card, and afford such other support to our excellent society paper as their means will allow, and further, urge each member of our Order to give it countenance and material aid.

The above was adopted by the Grand Lodge, A. O. U. W., April 5, 1883.

## Favorable to Advertisers.

The WATCHMAN enjoys a very large and influential circulation. It is certain that no other periodical is now patronized by a better class of industrial, professional and business men. In fact, our subscription list embraces many of the foremost business and representative men throughout the towns and cities of the coast. We have pride in making our paper "clean and handsome," and first class in all respects—to the benefit of both our readers and advertisers.

Subscription (In Advance) - - - \$2 a Year

### ADVERTISING RATES.

One Square (1 inch), per issue.....\$ .75  
One Square per month..... 1.25  
Two Squares, per issue..... 1.50  
Two Squares per month..... 2.50  
Obituary notices and resolutions (with 25 copies post-paid for friends of deceased) per sq. (1 inch)..... 50

For reading notices, extraordinary display, special advertising and choice places permanently, extra rates will be charged. Reasonable reduction will be made for large and long-continued advertisements. No extra rates for the space occupied by engravings.

WATCHMAN PUBLISHING CO.

A. T. DEWEY, Manager.

ENTERED AS SECOND CLASS MATTER

San Francisco, August 1, 1883.

## Business Announcements.

Electric Hair Tonic - M. A. Reaves, S. F.  
Hough's Hotel - Wm. J. Hough, Martinez, Cal.  
Commission Merchant - Paul Keyser, S. F.

## Rekindle the Fires.

As might naturally be expected the progress of the Order in this Jurisdiction is not so rapid as formerly, yet we feel that the fire of fraternity if fanned a little when it is burning low or rekindled where it is gone out would be of immense benefit to the organization. One thing seems patent: no fraternal society is so strong or so good or so beneficent that it can prosper where the fundamental principal upon which it is builded is lost sight of or disregarded. The business feature of the A. O. U. W. is all right but it is not enough on which to rely; you cannot have the end without the means. The end is protection; the means, fraternity.

Many of our Lodges languish because of non-attendance of the members. The best remedy for this is promptitude in the transaction of business and accuracy in the performance of Lodge ceremonials. When the hour of meeting arrives let the gavel fall if a quorum be present. The Master should then dispatch business as rapidly as possible consistent with courtesy and good order, and when the work is done adjourn and let the members go home. Many a Lodge has been raised out of the "slough of despond" by this means alone. Again, if every officer will but thoroughly qualify himself for his duties the Lodge ceremonials will not only be interesting, but much more celerity will result in the dispatch of the ordinary routine business. To the despondent ones let us urge a trial of these methods and good will surely come, and in such degree as to astonish the most enthusiastic. New faces, and others almost forgotten, will be seen in the Lodge-room and from a bare quorum the attendance will be large and constant. Try it!

Past Grand Master Workman Jordan has returned with his family from his trip East as delegate to the Supreme Lodge. We hope to get an expression of Brother Jordan's views and opinions soon, concerning his trip and A. O. U. W. matters in general.

## The Coming Reception.

At a meeting of committees of all Oakland Lodges held in A. O. U. W. Hall, Oakland, Monday evening, the 23d ult., to consider the proposed reception to Supreme Master Workman Fish, the subject was informally discussed and the following course of action outlined. It is proposed to hold the reception in one of the largest halls or churches procurable in Oakland, about the middle of August, and it will take the form of an entertainment, literary, musical and oratorical, embracing some of the best talent available in the Order. To guard against the crowding out of any Workmen, their families and friends, it was deemed best to have invitations issued. This, however, and all other details, are left to a sub-committee, consisting of the Chairman of each Lodge Committee heretofore appointed, to prepare a well digested plan of action, and to meet and report, Monday evening, July 30th.

The feeling is unanimous that by thus holding a public reception on this occasion the Oakland Lodges show themselves alive to their opportunities and duties, and are desirous of showing their appreciation of the high honor conferred upon this Jurisdiction by the election of Dr. Fish to the highest office in the gift of the Order. To Pacific Lodge, No. 7, belongs the credit of having inaugurated this affair, which now promises to arrive at such a successful culmination.

FRATERNAL INSTITUTE.—This excellent organization still continues to hold its meetings as a school of instruction for preparing Lodge officers in the secret work of the Order, and securing uniformity. Saturday evening, the 21st ult., it met as usual at Shields' Building, 32 O'Farrell St., with a large attendance. In addition to the usual routine work, which was admirably performed, a committee consisting of the five District Deputies of this city, was appointed to devise plans and suggest ways of creating additional interest to induce Lodge officers and members to attend the meetings of the Institute, which are on the first and third Saturday evenings of each month. All Master Workmen in good standing are entitled to admission, and are cordially invited to attend. The Oakland Fraternal Institute is also, we learn, doing a good work.

N. B. Since the above was in type the report of the Committee on plans for next meeting is at hand. The names of those appointed to confer the J. W. degree at next meeting areas follows: J. S. Gregory, M. W.; of Washington, 60; Bro. Vincent, of 68, as Foreman; P. Kaiser, of 53, as Overseer, Ed. Platts, of 53, as Guide. For the M. W. degree, Bro. Smallman, of 180, as M. W.; J. Hartley, of 180, as Foreman; C. Stillman, of 127, as Overseer; P. W. Winkley, of 68, as Guide.

BROTHER E. DANFORTH, District Deputy of San Francisco District No. 1, is a handy man from whom to gather inspiration. Brimful of enthusiasm, tempered by experience and good judgment, he can be trusted to revive the flagging energy of individual brothers or whole Lodges equally well, and is willing to give information where needed even at the expense of taking time from his own everyday work. In conversation with him the other day he in substance, casually paid the following spontaneous tribute to the WATCHMAN, which he could not have expressed better had he taken time to write it out: "I consider that the WATCHMAN has done more of what might be termed good missionary work for the Order than any other factor that has contributed to its progress. I find it everywhere, silent but forceful, appealing to the thinking and reasoning faculties, loaned by subscribers to non-members who in the quiet of their homes are led to see the logic of its reasoning and further led to ally themselves with us. We have thus gathered in more good timber for our Order than from any one other source."

## Editorial Acuteness Extraordinary.

It is quite evident that the editor of the *Kansas Workman* sleeps with both eyes open, and has discovered something radically wrong out in California. In the last issue of the paper he calls attention editorially to the fact that "the PACIFIC STATES WATCHMAN advertises ten Lodges in San Francisco as meeting in the same Lodge-room," and says "we don't see how that can be unless some of them meet in the afternoon." That is right, Bro. Riddle; don't you let any of the brothers out there come any "shenanigan" over the rest of the Order. Keep your top eye open upon them; there is certainly mischief brewing. Agitate them, agitate them, Bro. Riddle. As the old woman said of her neighbors, "I would just like to know how it is that them people over the way have three pairs of stockings on the clothes line when there is only two in the family, and what is more, two pairs are men's!" Go for them, Bro. Riddle, and don't give them any rest day or night until you have discovered the "colored gentleman in the wood-pile." When you have settled that, turn your guns on the *Fraternal Censor* and inquire why it still publishes the officers of the Supreme Lodge the same as they existed two years ago, and then upon the *Michigan Herald*, *Minnesota Guide* and several other "Organs," which persist in giving the names of Grand Lodge officers as still serving, when they have been out of office over a year. "Let no guilty man escape."—*Baltimore Protector*.

Now the San Francisco Workmen are in a fix, to be sure. Why, oh why, Bro. Riddle, do you seek to expose us in this ruthless manner? We had no idea that any one away over in Kansas would scrutinize our Lodge Directory so closely as to detect the trifling incongruity of ten Lodges meeting in the same place in six meeting nights. But it seems that we were too unsuspicious, and that Bro. Riddle's eagle eye has penetrated this innocent ruse whereby we had hoped for the good of the Order to make a big showing of our numerical Lodge strength in San Francisco. Be merciful to us, Bro. Riddle. Do not let the glory of your conquest crush us into the dust. Acting thus with us we will deal as gently with you, and to save you any mortification from possible ridicule of contemporaries, will whisper sweetly into your sunburnt ear the explanatory facts as follows: The only place where the ten Lodges meet according to our Directory, printed as "32 O'Farrell St.," is a large building, filled with halls set apart for the meetings of fraternal and secret organizations. One building consequently does not necessarily imply one Lodge-room, "but for goodness' sake don't say we told you."

## New Lodges.

Since our last installment of new Lodges was noticed, the following have been added: ALTURAS, No. 222, instituted by D. D., D. C. Brownell, at Alturas, Modoc county, with the following officers: Nathaniel B. Reul, P. M. W.; Arthur B. Estes, M. W.; David T. Mills, F.; Henry G. Payne, O.; Thomas B. Reese, Rdr.; Nehemiah Fitzgerald, Fin.; Joseph Mark, Rvr.; Simeon Bayley, G.; Daniel C. Slater, I. W.; Alfred Gagnon, O. W.

SHADY GROVE, No. 223, at Farmington, San Joaquin county, instituted by D. D., H. W. Taylor, with the following officers: Nathaniel S. Harrold, P. M. W.; H. C. Frost, M. W.; Thomas J. Webb, F.; Thomas E. Campbell, O.; Jas. H. Skiff, Rdr.; Arthur W. Harrold, Fin.; Benj. F. Long, Rvr.; John F. Campbell, G.; Milo M. Church, I. W.; Nathan Metz, O. W.

GRIZZLY FLAT, No. 224, instituted by D. D., Seneca Davis, at Grizzly Flat, El Dorado county, with the following officers: Henry H. McClellan, P. M. W.; John H. Fuller, M. W.; George W. Mail, F.; George W. Hieft, O.; Llewellyn H. Smith, Rdr.; Jas. A. White, Fin.; Solomon P. Hoskin, Rvr.; Willis C. Baker, G.; Sanford W. Modil, I. W.; Michael Martin, O. W.

POMONA, No. 225, instituted by D. D., A. Cobler, at Pomona, Los Angeles county, with the following officers: W. D. Morton, P. M. W.; J. W. Henderson, M. W.; W. S.

Cunningham, F.; M. L. Sharks, O.; J. R. Garthside, Rdr.; A. H. Harris, Fin.; R. A. Cunningham, Rvr.; H. Oakes, G.; J. J. Henry, I. W.; W. J. Kesler, O. W.

We hope to be able to get the lists of new officers of those who have not already reported, in time for our next issue.

A QUERY.—When a certificate is changed, is it the business of the Lodge to know the name of the party in whose favor the certificate is changed, the whole affair being brought as a business transaction before the Lodge?

As we understand the case, it is not the business of the Lodge to inquire into the issuance or re-issuance of a Beneficiary Certificate to the extent to find out the name of the party in whose favor it is drawn. All that is necessary in either issuing or re-issuing a certificate is to have the Recorder attest the transaction under the seal of the Lodge—a purely clerical duty on which it is entirely unnecessary for the Lodge to take action. [EDS. WATCHMAN.]

## The A. O. U. W. not a Harbor for Criminals.

Two Lodges in Philadelphia are agitated over a question as to what shall be done where members have been convicted of crime and sent to the penitentiary. In the one case, the member who was convicted has been suspended, and his friends are asking that he be reinstated; in the other case, the member remains in good standing so far as dues and assessments are concerned. The charitable feelings of the members are appealed to on the ground that should the one be refused reinstatement and the other expelled, the wife of each would be deprived of her insurance in case of death, and left destitute; that it is really visiting the results of the crimes of the husband upon the innocent wife, in both cases estimable ladies. This argument finds weight in the minds of many members, who look upon the Order simply as an insurance company. On the other hand, it is maintained that when a member has been convicted of a crime, he should be refused reinstatement, if suspended, and be expelled, if in good standing; that the Order, being a fraternity, should not be compelled to face the world with the fact that some of its number have forfeited the respect of the members by their acts; that had this been done before application, no Lodge knowing it would have admitted them, and the wife would not then have been entitled to this sympathy, but being members, the Order should be relieved of the odium resulting from their acts. To those who are not personally acquainted with the parties, the duty of each Lodge seems so plain that the one should be refused reinstatement and the other expelled on charges, that to hesitate seems a wonder.—*Protector*.

## California Relief Assessment for August.

Balance of Assessment No. 11:—Bro. Jas. C. Smith, of Mountain View Lodge, No. 59, died May 7, 1883, of Consumption, aged 30 years. Joined the Order Nov. 9, 1878.

C. L. Houghton, Bernal, 19, S. F., June 14th, of Bright's Disease of the Kidneys; aged 44 yrs. Joined Jan. 21, 1878.

Wm. L. Crowell, Fidelity, 136, S. F., June 21st, of Diabetes, aged 36 yrs. Joined Sept. 6, 1881.

Thos. B. Sands, Spenceville, 137, June 21st, of Heart Disease, aged 51 yrs. Joined Feb. 18, 1882.

Assessment No. 12:—Bro. J. J. Reeves, of Spartan Lodge, No. 36, San Francisco, died June 26, 1883, of Bright's Disease of the Kidneys, aged 34 years. Joined the Order Dec. 23, 1881.

Henry H. Taylor, Southern California, 191, June 27, of Heart Disease, aged 37 yrs. Joined May 3, 1881.

Herman Gyle, Tehama, 187, June 30th, of Inanition, aged 34 yrs. Joined March 27, 1881.

Jas. Laemmel, Fortuna, 13, Napa, July 4th, of Rupture of Urethra, aged 39 yrs. Joined Feb. 22, 1882.

THE NEW SUPREME MASTER WORKMAN. It gives us great pleasure to learn that M. W. Fish, of California, has been elected Supreme Master Workman. His long connection with the Order, his regular attendance at the sessions of the Supreme Lodge, and his great business experience, have made him thoroughly conversant with the affairs of our Order, both in general and in detail, and fitted him admirably for the high and important position to which he has been chosen.—*Pacific Overseer*.

IT COSTS \$19 a ton to make pig iron in Pennsylvania, and but \$12 per ton to manufacture it in Alabama.



## Report of Relief Committee.

Bro. J. W. Watson, Deputy Grand Recorder, is taking needed rest and recreation by a hunting and fishing excursion in the country.

BRO. HUGH'S Hotel, known as "Railroad Headquarters," near the depot at Martinez, is the place to get a square meal and comfortable quarters, at a moderate price.

This committee during the term has performed the last sad rites to the remains of four deceased Workmen, by officiating at their funerals and performing the duties incumbent upon subordinate Lodges. In all cases has a large delegation of members of the committee and brothers of sister Lodges attended, and the funeral ceremonies of the Order been carried out to their fullest extent, and the bodies laid away with all honors.

THE middle belt of Minnesota, from Mankato east to the Mississippi River, was swept by a tornado Saturday, when six persons were killed and nearly 100 injured. The estimated damage to crops is about \$500,000.







## List of U. S. Patents for Pacific Coast Inventors.

From the official list of U. S. Patents in DEWEY & CO.'S SCIENTIFIC PRESS PATENT AGENCY, 252 Market St., S. F.

FOR WEEK ENDING JULY 3, 1883.

280,437.—SEED SOWER ATTACHMENT—Wm. T. Armstrong, Soledad, Cal.  
280,561.—SULKY—David Berry, Gualala, Cal.  
280,442.—SAFETY CAR TRUCK—Samuel Brown, S. F.  
280,443.—BOOT—Thos. H. Buckingham, S. F.  
280,370.—DOUGH RAISER—A. P. Gross, S. F.  
280,617.—MAKING INSERTIBLE SAW TEETH—Wm. Hawkins, S. F.  
280,471.—TURNING WRIST PINS—F. M. Hazleton, Red Bluff, Cal.  
280,475.—EXTENSION LADDER AND TRUCK—D. W. Hoover, Gas Point, Cal.  
280,484.—GUN SIGHT—J. C. Kelton, S. F.  
280,634.—VEHICLE WHEEL—E. Lawson, S. F.  
280,384.—RAILWAY OPERATED BY UNDERGROUND ROPES—J. B. Low, S. F.  
280,652.—TYPE HOLDING ATTACHMENT FOR HAND STAMPS—L. H. Moise, S. F.  
280,470.—FIRE EXTINGUISHER—A. F. Spaw, Oakland, Cal.  
280,532.—FEED CUP—E. J. Thomas, Oakland, Cal.  
280,694.—NECKTIE HOLDER—E. B. Warner, S. F.  
280,545.—GREASE TRAP—Silas Wilcox, Portland, Oregon.  
14,025.—DESIGN (MASONIC JEWEL OR EMBLEM), D. W. Laird, S. F.

FOR WEEK ENDING JULY 10, 1883.

281,004.—ROTARY ENGINE—J. J. Blair, Tacoma, W. T.  
281,027.—VENTILATION—W. T. Cottier, Napa, Cal.  
281,037.—STEAM BOILER—P. F. Dundon, S. F.  
280,821.—ROLLER SKATE—W. B. Higgins, S. F.  
280,929.—FILLING MILL—R. H. H. Hunt, S. F.  
281,084.—SOLAR FRUIT DRIER—W. P. Kirkland, S. F.  
280,834.—LIFT PUMP—H. C. Langrehr, S. F.  
280,835.—COMPOUND PUMP—H. C. Langrehr, S. F.  
281,087.—ENDLESS CHAIN CARRIER FOR COAL—Lesourd & Lotan, Portland, Or.  
281,090.—REFRIGERATING AND ICE MACHINE—Hugh Logan, S. F.  
280,845.—SCREWDRIVER—A. McLellan, Portland, Or.  
281,100.—HEAD BLOCK GEAR FOR SAWMILLS—M. C. Meeker, Occidental, Cal.  
281,114.—INHALER—S. A. Morse, S. F.  
280,882.—TREATING ALCOHOLIC LIQUORS WITH ELECTRICITY—A. C. Tichenor, Alameda, Cal.  
NOTE.—Copies of U. S. and Foreign Patents furnished by DEWEY & CO., in the shortest time possible (by telegraph or otherwise) at the lowest rates. All patent business for Pacific coast Inventors transacted with perfect security and in the shortest possible time.

## Notices of Recent Patents.

Among the patents recently obtained through Dewey & Co.'s SCIENTIFIC PRESS American and Foreign Patent Agency, the following are worthy of special mention:

AN IMPROVED BOOT.—Thos. H. Buckingham, of San Francisco, Cal., assignor to Buckingham & Hecht, of same city. No. 280,443. Dated July 3, 1883. This invention relates to a certain new and useful improvement in boots, consisting in the fashioning of certain parts and their combination so as to form the upper and leg of the boot. The object of the invention is economy in cutting and simplicity in construction, combined with strength and comfort. It is difficult to describe this invention without diagrams or illustrations. Suffice to say that in a boot made after this patent there is no side seam, either on the leg, or at the line where the counter joins the main piece. The latter seam is well known to be the first to give out, and its avoidance is a benefit, both because of this fact and also because of the greater comfort which it gives the wearer.

GUN SIGHT.—John C. Kelton, S. F., Cal. No. 280,484. Dated July 3, 1883. This invention relates to certain improvements in the rear sight of rifles generally, but is more particularly adapted for use upon the United States Springfield rifle and carbine, as at present constructed, although it may also be used on other rifles. The object of the invention is to enable the sight to be more quickly and correctly adjusted, and also to provide a better lateral adjustment to counteract the deflection caused by the wind. The invention consists of a base which is fixed to the barrel of the gun, a hinged leaf having side bars which fall outside the base, and a slide which has a movement only in the direction of the length of the bars. This slide carries the sight proper. The sight itself is, in form, the segment of a cylinder, with the notch extending around the curve centrally, so that its depth will be the same at all elevations.

MASONIC EMBLEM.—David W. Laird, of S. F. No. 14,025. This is a new and original design for a Masonic emblem or jewel, consisting of a Maltese cross, in the central portion of which is a shield bearing the coat of arms of the State of California. Upon the outer edge of the arms of the cross any suitable words may be engraved. The cross is suspended by a link from a bar which supports the figure of a grizzly bear. The design is both beautiful and appropriate.

NOT AN experiment or cheap patent medicine is Brown's Iron Bitters. It is prepared by one of the oldest and most reliable chemical firms, and will do all that is claimed for it.

## STRONG FACTS!

A great many people are asking what particular troubles BROWN'S IRON BITTERS is good for.

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Its wonderful curative power is simply because it purifies and enriches the blood, thus beginning at the foundation, and by building up the system, drives out all disease.

## A Lady Cured of Rheumatism.

Baltimore, Md., May 7, 1880.  
My health was much shattered by Rheumatism when I commenced taking Brown's Iron Bitters, and I scarcely had strength enough to attend to my daily household duties. I am now using the third bottle and I am regaining strength daily, and I cheerfully recommend it to all. I cannot say too much in praise of it. MRS. MARY E. BRASHEAR, 173 Piestman St.

## Kidney Disease Cured.

Christiansburg, Va., 1881.  
Suffering from kidney disease, from which I could get no relief, I tried Brown's Iron Bitters, which cured me completely. A child of mine, recovering from scarlet fever, had no appetite and did not seem to be able to eat at all. I gave him Iron Bitters with the happiest results. J. KYLE MONTAGUE.

## Heart Disease.

Vine St., Harrisburg, Pa.  
Dec. 2, 1881.  
After trying different physicians and many remedies for palpitation of the heart without receiving any benefit, I was advised to try Brown's Iron Bitters. I have used two bottles and never found anything that gave me so much relief. MRS. JENNIE HESS.

For the peculiar troubles to which ladies are subject, BROWN'S IRON BITTERS is invaluable. Try it.

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Proprietress. ) Manager.

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## Oregon Grand Lodge.

(CONTINUED FROM PAGE 237.)

under six months, as does the rejection by ballot? Answer—No.

Query—Is a brother's beneficiary certificate suspended if he fails to pay all his assessments on or before the last Lodge meeting of the month? Answer—Yes and no. Yes, if the last meeting night is held twenty days after date of assessment notice. No, if the last meeting night is held on the 15th, because the brother cannot possibly have twenty days' notice as the law provides.

All officers must be elected by ballot, and regularly installed, to become qualified to fill the office in the Lodge.

The absence of the M. W. does affect the validity of any action of the Lodge, provided that in such absence the chair is filled by the proper officer, as provided by the Constitution.

When a brother is reinstated by a vote of the Lodge, taken by ballot, and is declared duly elected by the M. W., that is sufficient to entitle the brother to all the benefits and privileges of the Order, without a second ballot on the same degree.

A delinquent member, if his beneficiary certificate has been annulled, must be examined by the Medical Examiner, and application made the same in every particular as a new member, with the exception of being obligated.

## REJECTION.

On or about October 6, 1882, an application was received by the Medical Director, from Protection Lodge, No. 2, Salem, Oregon, and in due course approved. A few days after the application was returned to the Grand Recorder for a beneficiary certificate.

From information that I received from a reliable source I was fully satisfied that the applicant had made misrepresentations while undergoing medical examination. I caused inquiry to be instituted, and found my information was correct. The applicant was an habitual drinker. Also that he had been intoxicated but a short time before his application. Upon his examination he replied that he was never intoxicated, and used stimulants but occasionally.

I immediately wrote the Lodge, ordering them not to confer the degree, but found, contrary to law, they had conferred both degrees before the beneficiary certificate arrived. In the meantime, I ordered the Grand Recorder not to issue the beneficiary certificate.

To verify the above, the same applicant applied to another Lodge in the same city for membership six months after this date. On his second examination papers he acknowledged to have been intoxicated eleven months previous, and used stimulants whenever he needed them. Under these circumstances, we ordered the Grand Recorder to refuse certificate the second time.

## FRATERNAL VISITS.

As early as November last, a general apathy seeming to have overtaken the membership and Lodges of this jurisdiction, upon consultation with several of the other Grand Lodge officers, I decided to follow up the plan of the various Grand Masters of California, and pay a fraternal or official visit (as far as practicable with my business affairs) to every Lodge in this jurisdiction. Acting upon this decision, I visited in person and by proxy, forty-nine of the eighty-five Lodges.

In my visitations I have had the pleasure of being accompanied by Grand Recorder, Robert Newcomb. I felt that it was necessary that Brother Newcomb should be with me, as he is thoroughly acquainted with the various blanks, books and forms used, and as many of the Lodges, particularly the younger ones, seemed to have some difficulty in getting their returns correct, I deemed it for the best interests of all concerned that he should be with me, and so requested his presence. Brother Newcomb kindly acceded to my desires, although at considerable trouble and expense to himself, and for which I wish at this time to return him my thanks, and it gives me great pleasure in saying to you that these visitations have been productive of the most pleasant results. Many Lodges that were apparently dead or dying for lack of interest previous to our visit, are now working with vigor and enthusiasm, and the accounts and reports come forward in better condition than ever before. In making these visitations we have been absent from home nearly thirty days, and traveled over 3,500 miles. The expense has been heavy, as a portion of the distance traveled was by stage.

## DEATH LOSSES.

To close my report upon death losses during the year, I would say that it has been necessary to levy nineteen assessments to

pay thirty-one losses, but they did not happen all in my term—five death losses having occurred during the previous year that were not settled for. Nevertheless, the death losses have been very large, much more than our usual average, but still less than the average of the standard life insurance companies. We have had eleven accidental deaths, which is an extraordinary record, and probably may never occur again. We leave but two death claims in the office unpaid, and one that cannot be paid until we hear from the heirs in Ireland.

Here let us say a word for the *Pacific Overseer*.

I attribute the fact of the steady growth of our Order in this jurisdiction the past year largely to the publication and distribution among the members of the Order of the *Pacific Overseer*. It is a paper of which the Order may well be proud, and should be encouraged in every legitimate way by this Grand Lodge. The Grand Recorder's and Grand Receiver's monthly reports are published and sent to each Lodge and Grand officers, and space has been allowed each month for the use of the G. M. W., G. R., and G. M. D., and for communications from the several Lodges. This enterprise should be encouraged by again making this paper the official organ, and for the good of the Order this Grand Lodge should make it the duty of the Recorder of every Subordinate Lodge to retain on file a copy of each issue of the paper.

Subordinate Lodges should be asked to subscribe liberally for the paper, to be distributed among the members for use among friends to induce accessions to our membership. It affords a medium through which your officers can reach every member of the Order in this jurisdiction, and while I know the paper is now highly appreciated by the membership, yet should the paper be discontinued for any reason, the membership would fully realize that in the *Pacific Overseer* the Order had an invaluable aid for the promotion of the best interests of the Order.

## GRAND RECORDER'S OFFICE.

And here brethren, I hesitate to report, for the very great responsibility, even the very life of this Order depends upon the accuracy of the accounts in every minute detail of the Grand Recorder's office, and no man should be elected or accept this office unless he is a thoroughly practical business man, and one well posted in the laws and usages of all fraternal societies. Nor should such a one be asked to occupy this position without being paid for this services when faithfully rendered. The idea is abroad that any cheap man can undertake this office. My brethren, no business man will, if he needs one, employ a cheap bookkeeper. The mistakes and errors of a poor accountant will cause more loss of custom than double the amount usually paid to a competent person. We believe in practical economy ourselves and conduct our business on that basis, but cheap help in any business is not practical economy, and we think too much praise cannot be awarded our present Grand Recorder, Robert Newcomb, who has given to the work of the Order that care and attention in detail that has distinguished him among the Grand Recorders of the Order throughout the country.

## GRAND MEDICAL EXAMINER.

I feel confident that every member of this Order is now fully convinced that the Supreme Lodge did a very wise thing when it created this office, and ordered the Grand Lodge to carry its provision as to the appointment of a Medical Director, and when you read the report of our faithful and efficient Grand Medical Director, Dr. J. F. M. Browne, it will be seen that he has done a vast amount of good work for the Order. He has discharged duties without fear or favor, and I return him thanks for many official favors and courtesies shown.

Our standing committees and Trustees have attended to all the business entrusted to their care with promptness and fidelity, for which they have my sincere thanks.

## A. O. U. W. Lodge Elections Continued.

ALAMEDA, No. 5.—C. W. Peterson, M. W.; W. Seymour, F.; T. White Jr., O.; E. Minor Smith, Rdr.; T. C. Morris, Fin.; R. S. Falconer, Rvr.; G. R. Lovegrove, G.; S. Sherman, I. W.; R. H. Ohea, O. W.; W. F. Hitchcock, Trustee. Reported by E. Minor Smith.

OCCIDENTAL, No. 6.—Oakland.—D. S. Moulton, M. W.; F. R. Weigle, F.; G. H. Garthorne, O.; Will. G. Hawkett, Rdr. (9th term); Wm. Pirrie, Fin.; N. B. Hoyt, Rvr.; W. E. Frost, G.; Jno. Ainsworth, I. W.; F. J. Mancebo, O. W.; J. F. Hammer, Trustee; A. G. Anthony, Med. Ex. Reported by Will. G. Hawkett.

HARMONY, No. 9.—S. F.—C. R. Mitchell, M. W.; John Sherer, F.; H. Meirke, O. (re-

lected); L. Johnson, Rdr. (3d term); Thos. H. Wilson, Fin.; J. R. Fishbeck, Rvr. (4th term); F. McDonald, G.; R. C. Rice, I. W.; A. A. Anders, O. W.; J. W. Brownrigg, Trustee; F. E. J. Canney, C. E. Blake, and John Wagner, Med. Exs. Reported by Frederick Blight.

BERKELEY, No. 10.—N. C. Carnall, M. W.; Welles Whitmore, F.; J. C. Rowell, O.; F. H. Payne, Rdr. (13th term); Wm. Hy. Chapman, Fin.; F. F. Graber, Rvr.; J. Graham, G.; J. D. Stewart, I. W.; P. R. Boone, O. W.; Burdick and Payne, Med. Exs.

SAN LEANDRO, No. 12.—E. Smith, M. W.; J. Gorman, F.; H. Bormann, O.; L. W. Johnson, Rdr.; D. Ury, Fin.; F. Eher, Rvr.; J. Martin, G.; J. Baricks, I. W.; G. Brown, O. W.; T. Goodman, Trustee; DuBois and Dean, Med. Exs. Reported by L. W. Johnson.

PRIDE OF BUTTE, No. 19.—Mrs. D. P. Merrill, P. W. S. of H.; Mrs. J. S. Coplantz, W. S. of H. (re-elected); Mrs. H. S. Heron, S. of H.; Miss Edna Bevans, S. of C.; Mrs. V. E. Burdick, S. Sec. (re-elected); Mrs. M. S. Bennett, S. T.; Mrs. C. Spilman, S. U.; Mrs. R. Cozort, I. W.; Mrs. W. W. Burgan, O. W. Reported by Mrs. V. E. Burdick.

PETALUMA, No. 29.—C. Kubie, M. W.; N. N. Mastrup, F.; F. A. Post, O.; N. King, Rdr.; T. J. Haskins, Fin.; W. R. Veall, Rvr.; C. J. Clemensen, O. W.; W. B. Haskell, Trustee; Geo. W. Graves, Med. Ex. Reported by N. King.

HEARTS OF OAK, No. 61.—T. Jones, M. W.; W. C. Wright, F.; J. M. Page, O.; S. Ousterhout, Rdr.; S. A. Penwell, Fin.; E. F. Niehaus, Rvr.; J. Drady, G.

GRIDLEY, No. 67.—I. T. Harris, M. W.; W. N. Moore, F.; C. M. Dustin, O.; R. E. Taylor, Rdr.; John G. Lewis, Fin.; Ch. J. Walsh, Rvr.; M. Agard, G.; C. D. Carus, I. W.; I. Henniger, O. W.; M. Agard, Trustee; I. T. Harris, Med. Ex. Reported by Geo. H. Norman.

SHASTA, No. 71.—Chas. H. Behrens, M. W.; E. E. Rawlings, F.; F. T. Tucker, O.; E. Dobrowsky, Rdr.; James Leary, Fin.; Frank Litsch, Rvr.; G. F. C. Schroter, G.; John Craddock, I. W.; W. E. Hopping, O. W.; J. M. Briceland, Med. Ex. Reported by E. Dobrowsky.

LOS GATOS, No. 76.—C. A. Hubbeck, M. W.; Ed. Ditto, F.; Alex. Howell, O.; Thos. Cox, Rdr.; J. L. Gelatt, Fin.; Geo. Carson, Rvr.; L. Demarais, G.; Thos. Jemison, I. W.; John Mooney, O. W.; S. Templeton, Trustee.

TULARE, No. 78.—E. T. Bucknam, M. W.; T. A. Lewis, F.; J. S. Doyle, O.; J. W. Treadwell, Rdr.; J. L. Barnes, Fin.; D. O. Hammond, Rvr.; John O'Keefe, G.; L. A. Pratt, I. W.; J. S. Williams, O. W.; C. M. Hatch, Trustee; L. D. Murphy, and Alford, Med. Exs. Reported by J. W. Treadwell.

HIGGS, No. 102.—Bigg's Station.—Philip Grein, M. W.; Lon Rose, F.; D. L. Butler, O.; C. C. Spence, Rdr.; Sam. Titus, Fin.; F. C. Kemper, Rvr.; C. H. Porter, G.; H. C. Wilber, I. W.; E. H. Gale, O. W.; E. D. Smith, Trustee; O. C. Hawkins, Med. Ex. Reported by C. C. Spence.

FOLSOM, No. 109.—C. O. Spaulding, M. W.; J. McComber, F.; E. R. Ley, O.; S. Foster, Rvr.; C. H. Jolly, Fin.; J. H. Smith, Rvr.; C. L. Ecklan, G.; J. Hyman, I. W.; J. Gable, O. W.

BAY CITY, No. 111.—Eureka.—Louis Persons, M. W.; F. M. Haynes, F.; Alex. Gregor, O.; W. S. Riddell, Rdr.; D. S. B. Taylor, Fin.; Wm. Wallace, Rvr.; M. Hoalton, G.; Thos. Johnston, I. W.; G. H. Shaw, O. W.; A. Hitchings, Trustee; R. Gross and S. B. Davis, Med. Exs. Reported by W. S. Riddell.

GRAND ISLAND, No. 116.—W. F. Howell, M. W.; J. P. Wills, F.; Jasper Viney, O.; J. M. Dixon, Rdr.; D. O. Baker, Fin.; C. C. Hickok, Rvr.; Jno. Henderholtz, G.; M. Sunchfield, I. W.; P. Ossenbruggen, O. W.; Reported by J. M. Dixon.

EL DORADO, No. 118.—Placerville.—Pierre Vignaut, M. W.; C. A. Lovell, F.; Thos. Fraser, O.; H. B. Turman, Rdr.; J. J. Wonderly, Fin.; J. W. Dench, Rvr.; Gustav Schlair, G.; Jas. Jeffrey, I. W.; Chas. Jordan, O. W.; E. W. Meglone and H. W. Smith, Med. Exs.; J. C. Marsh, Trustee. Reported by H. B. Turman.

SMARTSVILLE, No. 119.—R. W. Tiff, M. W.; A. Harkins, F.; W. H. Collings, O.; E. Southworth, Rdr.; C. C. Duhaun, Fin.; A. P. Brown, Rvr.; W. W. Chamberlin, G.; W. F. Powers, I. W.; Daniel Cory, O. W.; James Keigan, Trustee; R. W. Tiff, Med. Ex. Reported by E. Southworth.

GEORGETOWN, No. 121.—George Handy, M. W.; Theodor Schleif, F.; Joseph Irish, O.; James B. White, Rdr.; E. L. Crawford, Fin.; Wm. H. Lane, Rvr.; J. G. F. Weidman, G.; Lorenzo Irish, I. W.; T. B. Epps, O. W.; J. L. Dryer, Med. Ex. Reported by J. B. White.

EXCELSIOR, No. 126.—S. F.—J. W. Howard, M. W.; F. L. Southack, F.; Richard Herring, O.; A. T. Ruthruff, Rdr.; J. L. Ralls, Fin.; Jos. Jacobs, Rvr.; Jer. Sankey, G.; C. E. Miller, I. W.; J. L. Beck, O. W.; L. A. Boynton, Trustee; A. L. Sohey, C. H. Steele, Med. Exs.

BANNER, No. 131.—Plymouth.—L. G. Norris, M. W.; Jonah Davis, F.; C. Coade, O.; John Gilman, Rdr.; A. J. Coster, Fin.; M. S. Brace, Rvr.; W. T. Jones, G.; C. A. Reumer, I. W.; F. Hudt, O. W.; J. Bliss, Trustee; A. C. Smith, Med. Ex. Reported by John Gilman.

MERIDIAN, No. 145.—O. B. Peck, M. W.; G. W. Harbison, F.; R. T. Blow, O.; J. R. Foster, Rdr.; J. E. Mack, Fin.; C. E. Lehman, Rvr.; F. Gregg, G.; H. C. Yager, I. W.; W. P. Cave, O. W.; N. D. Valentine, Trustee; S. G. Huff, Med. Ex.

CHARITY, No. 148.—San Andreas.—D. Cassinello, M. W.; F. J. Solinsky, F.; W. R. Terry, O.; J. F. Treat, Rdr.; J. A. Foster, Fin.; R. M. Redmond, Rvr.; William Casey, G.; F. O. McElhaney, I. W.; Jabier Salcedo, O. W.; M. D. Murphy, Med. Ex. Reported by J. F. Treat.

PASADENA, No. 151.—J. S. Mills, M. W.; A. Wright, F.; B. F. Ball, O.; L. C. Winston, Rdr.; S. Washburn, Fin.; E. Turner, Rvr.; F. H. Heydenreich, G.; H. H. Wallis, I. W.; J. Nelson, O. W.; S. Washburn, Trustee; Dr. Kellogg, Med. Ex. Reported by A. Cobler.

MANZANITA, No. 154.—Forest Hill.—J. N. Burke, M. W.; F. C. Fick, F.; H. Crockett, O.; George W. Simpson, Rdr.; J. F. West, Fin.; Charles Albrecht, Rvr.; Peter Beggnet, G.; George C. West, I. W.; Wm. Patterson, O. W.; A. Morehead, Trustee; S. E. Chapman, Med. Ex. Reported by G. W. Simpson.

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SYCAMORE, No. 163.—Lemoore.—James W. Beaver, M. W.; John Mangan, F.; T. B. Cody, O.; B. R. Cather, Rdr. and Fin.; M. G. Weddle, Rvr.; Thos. Smith, G.; C. W. Hacketts, W.; Jonathan Taylor, O. W.; John Shore, Trustee; L. M. Lovelace, Med. Ex. Reported by B. R. Cather.

ASHLER, No. 165.—A. V. Cornell, M. W.; E. R. Anthony, F.; F. H. Poindexter, O.; A. S. Cheminaut, Rdr.; R. Gibbons, Fin.; J. B. Vosburgh, Rvr.; H. E. Kaehler, G.; T. Collier, I. W.; J. Dickinson, O. W.; G. P. Reynolds, Med. Ex. Reported by A. S. Cheminaut.

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DEL NORTE, No. 183.—Crescent City.—Ed. Straule, M. W.; Thos. Duffy, F.; E. Yates, O.; G. Curtis, Rdr. (re-elected); C. E. Hughes, Fin.; Wm. Crawford, Rvr.; G. E. Bosch, G.; M. Y. Jons, I. W.; Chas. Wagner, O. W.; J. E. Murphy, Trustee; V. A. Chaignaux, Med. Ex. Reported by G. Curtis.

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HONCUT, No. 205.—H. S. Herron, M. W.; M. S. Bennett, F.; J. N. Armstrong, O.; V. E. Burdick, Rdr. (3d term); F. M. Fitzpatrick, Fin.; W. M. Pierce, Rvr.; T. M. Worrall, G. (re-elected); R. Cozort, I. W.; A. A. Hedge, O. W.; J. S. Coplantz, Trustee; T. J. Jenkins and J. A. Dawson, Med. Exs. Reported by V. E. Burdick.

NORTH STAR, No. 213.—Smith's River.—Jas. L. Beckstedt, M. W.; J. W. Hunt, F.; J. T. Baine, O.; O. V. Wallace, Rdr.; Robt. Jenkins, Fin.; James Brooking, Rvr.; C. F. Deo, G.; Wictor Ohlson, I. W.; N. Reckman, O. W.; H. C. Ransom, Trustee; J. F. Thorwarth, Med. Ex. Reported by O. V. Wallace.

DUNNIGAN, No. 215.—T. F. Hughes, M. W.; D. W. Kanode, F.; J. S. Moore, O.; G. F. McDonald, Rdr.; J. Lillie, Fin.; J. N. Decker, Rvr.; A. J. Brophy, G.; T. Nujent, I. W.; E. Glavin, O. W.; Thos. Mitchell, Trustee; J. F. Dillon and J. Clark, Med. Exs. Reported by Geo. F. McDonald.



IVY, No. 4, D. OF H.—Mrs. M. A. Simon, P. C. of H.; Miss Adele Cavasso, C. of H.; Mrs. Hattie Gibbs, C. of C.; Mrs. Bradley, S. U.; Chas. G. Reed, Rdr.; Mrs. Macdonald, Fin.; J. C. Fielding, I. G.; H. T. Smith, O. G.

FIDELIA, No. 14, D. OF H.—Mrs. T. F. Barnes, P. C. H.; Mrs. T. A. Templeton, C. H.; Mrs. R. R. Bradley, L. H.; Mrs. A. B. Chapman, C. C.; Mrs. E. Cyrenius, Rdr.; Mrs. E. L. Blair, Fin.; Mrs. J. A. Valder, S. U.; A. Morton, I. W.; T. A. Templeton, O. W. Reported by A. Cobler.

EVENING STAR, No. 23, D. OF H.—Mrs. W. M. Wilton, P. C. of H. (re-elected); Mrs. J. K. Fishbeck, C. of H. (re-elected); Miss E. Sherer, L. of H. (re-elected); Mrs. M. A. Gallop, C. of C. (re-elected); Miss M. Sherer, Rdr. (re-elected); Miss C. Schwan, Fin.; M. Bannan, U.; R. Dornbluth, I. W.; B. Tahserholz, O. W.; Frederick Blight, J. W. Brownrigg, Advisors. Reported by Frederick Blight.

## Nevada.

ESMERALDA, No. 15—Candelaria.—H. F. Whirlow, M. W.; F. Corkill, F.; R. H. Jones, O.; W. H. Kent, Rdr.; J. F. Johnston, Fin.; E. M. Gosse, Rvr.; J. P. Harrington, G.; W. H. Thomas, I. W.; S. L. Gaunce, O. W.; D. R. Maum, Trustee; W. W. Fetterman, Med. Ex. Reported by W. H. Kent.

## Mechanics' Institute.

The Mechanics' Institute of this city is now taking some little trouble to increase its membership, and rendering the advantages it possesses available to a larger class of people. The trustees have issued cards inviting the public to pay a visit of inspection to the library and reading rooms on any Saturday evening. There will be some one to escort visitors around the rooms and explain to them the workings of the Institute.

The library rooms are large, well lighted, easy of access, and include a private conversation and reading parlor for ladies. The library contains 33,000 volumes, the circulating department, 16,000; is well selected, and new standard and popular works are added as they appear. The reference department is unusually comprehensive, contains many valuable works not possessed by other libraries on this coast, and is recognized as the best educational library in the State. Members enjoy all the privileges of a private library, the rules permitting personal access to the shelves. The reading rooms are well supplied with papers, magazines and reviews from all parts of the world, especial attention being given to scientific and educational publications. The chess room is the largest and finest in the country, and the strongest players on this coast, attracted by it, have become members of the Institute. This institution has been made the official repository for patent reports by both the English and American governments, thus making membership of benefit to manufacturers and indispensable to inventors.

The dues are only fifty cents per month and the initiation fee \$1, while a life membership may be purchased for \$50. The trustees have wisely concluded also to give members of the Institute double or single season tickets for the coming fair, for half the usual price. For general information we append the following on this subject: The double season ticket will admit the owner and any lady and one child, under eight; or, any two ladies and one child, under eight; or, any lady and two children, under eight; or, the owner and two children, under eight, but must not be presented by any gentleman other than the original owner. If a lady member purchases a double season ticket, it will be issued as a lady's ticket, in her name; no gentleman can use it, but any two ladies and one child, under eight, can have admission thereon. The single season ticket is not transferable. Tickets at above reduced rates are sold to members only. The price of tickets to the general public is unaltered, viz.: Double season, \$5.00; single season, \$3.00; child's season, \$1.50; apprentices season, \$1.50; adult single admission, 50 cents; child's single admission, 25 cents.

A HISTORY OF CALIFORNIA.—A. Roman, of 120 Sutter street, S. F., has just published a revised and enlarged edition of "A Popular History of California" from the earliest period of its discovery to the present time, by Lucia Norman. It is almost excellent little work (216 pages), and not simply a dry statement of facts, names and dates, but is written in an animated and elegant style. It is comprehensive and compact—a marvel of conciseness—from the preface to the end. The only illustration in the book is an excellent copy of Nahl's famous painting, "The Sutter Mill," which has now become an historical picture, so much prized by all early Californians. The book is for sale at all book stores, and mailed to any address, postage paid, upon the receipt of price by publisher.

ORANGES FAR NORTH.—One of the largest orange trees in the State is the famous one at Bidwell Bar which is 25 feet high, 23 feet in diameter through its limbs, and its trunk is 44 inches in circumference. It bore last year 2,075 oranges.

THE gross bullion product of the Tombstone mine for June was \$51,400.

## Pacific Coast Inventions.

Dewey & Co.'s MINING AND SCIENTIFIC PRESS Patent Agency is obtaining—as it has been for some years—the large majority of all the patents issued by the government to Pacific coast inventors. The business, however, is by no means confined to inventors on this coast, as patents are frequently obtained for foreigners and inventors in Eastern cities, a fact which our weekly lists and records prove. Dewey & Co.'s Patent Agency has been in existence so many years that the managers have a very thorough acquaintance with the needs of our inventors, and are thoroughly familiar with the details and requirements of the Patent Office. As a result, they have been very successful in obtaining patents, a fact which inventors recognize.

Within the past few years the number of inventors has greatly increased in the Pacific States and Territories. The exigencies to be met in comparatively new or isolated regions seem to sharpen men's wits, and when difficulties are encountered they are apt to be met by the individual without the usual dependence being placed on others. This has fostered invention in many branches. Moreover, new industries have arisen among us which needed appliances of a peculiar nature. In advice and assistance, Dewey & Co.'s Patent Agency has been of great service to these inventors, preparing their papers, informing them of the state of the art, and smoothing out difficulties, which their experience has enabled them to do. As a consequence, there has been a gradual increase of patronage from year to year, as is evidenced by the increased list of patents granted to Pacific Coast inventors.

THUNDERING DOWN THE MOUNTAIN. In widening the trail up Mount Scowden, a few days since, it became necessary to blast away a disjointed mass of granite forty feet long and twenty feet high. A charge of giant powder having been placed behind it and fired, the great block, weighing some 200,000 pounds, was toppled over into the smooth rocky bed of a steep ravine, leading down the side of the mountain 2,000 feet. Sliding down this smooth channel, the huge mass acquired at once a fearful velocity, and leaping more than a hundred feet at a bound, threw off great fragments that whirled through the air like a shower of cannon balls, one piece, weighing over a ton, striking at the base of the mountain and leaping clear across Mill creek, and burying itself deeply in the opposite bank. The miners in the neighborhood, startled by the concussion, supposed for a time that an earthquake had occurred.

HUMAN HAIR UNDER THE MICROSCOPE.—E. B. Tylor, in *Nature*, says: that the microscopic examination of the cross section of a single human hair is sufficient to determine to which one of the race divisions of humanity the wearer belongs. If examined microscopically by Pruner's method, it shows circular, or oval, or reniform. Its follicle curvature may be estimated by the average diameter of the curls as proposed by Moseley. Its coloring matter may be estimated by Sorby's method. There has been even a systematic classification of man published by Dr. W. Muller, of the Novara expedition, which is primarily arranged according to hair, in straight-haired races, curly-haired races, etc., with a secondary division according to language.

PLANTATION PHILOSOPHY.—De troubles we hab in de beginnin' ob life, in old age is looked back to as life's pleasures.

Poverty will give whar riches will refuse. Dis is one reason why de po' is po', an' why de rich is rich.

De wise man specklerates on de mysteries ob death, when da ain't eben foun' out de mysteries ob life.

De downfall ob a hypocrite is eben enjoyed by all hypocrites themselves—of da doan b'long ter de same church.

De mos' harmful influences ob dis life is concealed under de brightest kiver. De black snake ain't nigh so putty as de copperhead, but he ain't half so pizen.

## Music Store and Piano Warerooms.

Anybody desirous of purchasing a musical instrument of any kind should not fail to address or call in person at this leading establishment, located at 420 Twelfth Street, Oakland. The genial proprietor, Mr. E. A. James, or his obliging assistants, are always ready and pleased to display their wares. An examination of the Weber, Decker, and Haines Bros. pianos, and Estey and Sterling organs, kept by this house, will strengthen the reputation they have already gained of being the "leading makers" in the world. A first-class piano and organ tuner, maker and repairer connected with the house. Prompt attention to packing and moving pianos.

THE CHICAGO AND NORTHWESTERN RAILWAY. The shortest and most popular overland route to Chicago and the east is via the Chicago and the Western Railway. This line has the finest equipped trains, with Northwestern dining palace and drawing-room sleeping cars, insuring passengers safety, sure connections, greatest speed, quickest time, and most comfort. Bro. J. Meredith Davies, General Agent, No. 2 Montgomery, is always ready to assist passengers across the American continent. Com.

## Business Notes.

MESSRS. FREITAS & SOARES, General Commission Merchants, No. 43, Second street, are the sole agents for a large number of the leading Point Reyes and Sausalito dairies. They do a large business in packing choice butter for family use. Bro. Freitas has personal supervision of this department, and knowledge and long experience.

BRO. WM. H. PORTER, as successor of the firm of Lockhart & Porter, will continue for the present at the old stand, 16 O'Farrell street. Bro. Porter has lately had shipped from the East a fine stock of undertakers' goods, and as an embalmer and funeral director, with his able corps of assistants he meets the wants and desires of his patrons. He has no connection with any undertaking establishment other than at 16 O'Farrell, where he has been for the past six years.

BRO. WM. PIRRIE, P. M. W. of Occidental, No. 6, is proprietor of Hooper's South End Warehouse, a first-class fire-proof brick building; capacity, 10,000 tons; situated at the corner of Japan and Townsend Sts. Goods are taken from the dock and from the cars of the C. P. R. R., and S. P. R. R. free of charge, and schooners and barges can get close to the Warehouse; as also of the well known and favorite Beale street Warehouse, capacity, 7,000 tons, corner Beale and Bryant streets, San Francisco. This fine brick warehouse is situated on the water front, thereby saving hauling. Our genial brother is a very reliable and responsible merchant, member of San Francisco Produce Exchange, and any business entrusted to him, whether storage, insurance, or advances, will be intelligently and honestly carried out.

## Seigler Springs.

These Springs are situated about seven miles from Lower Lake, Lake county, and are reached in twelve hours from San Francisco, via Calistoga. The Springs include soda, iron, magnesia, sulphur, arsenic, etc., and have been well tested for a variety of diseases, and their curative properties recommend them to the afflicted. Situated in a beautiful and healthy location, the number of visitors to the place has been steadily increasing, and a fine large hotel has been erected this summer to meet the requirements of increasing patronage. A large swimming bath is one of the attractions of the place, and Mr. F. J. McCullough, the proprietor, spares no pains to accommodate those who pay the Springs a visit. The table is supplied with the best articles obtainable. Those contemplating visiting the springs, either for health or pleasure, will do well in giving Seigler Springs a visit.

## Our Agents.

OUR FRIENDS can do much in aid of our paper and the cause of practical knowledge and science, by assisting Agents in their labors of canvassing, by lending their influence and encouraging favors. We intend to send none but worthy men.

G. W. MCGREW—Santa Clara county.  
M. P. OWEN—Santa Cruz county.  
J. W. A. WRIGHT—Merced, Tulare and Kern counties.  
JARED C. HOAG—California.  
B. W. CROWELL—Arizona Territory.  
M. H. JOSEPH—Eureka, Nev.  
I. M. LEBBY—Los Angeles, San Bernardino and San Diego counties.  
A. C. KNOX—Oregon and Washington Ter.  
J. J. BARTELL—Yolo county.  
E. P. BILLINGS—San Luis Obispo Co.

BRO. J. MEREDITH DAVIES, General Agent for the Chicago and Northwestern Railway, has been a resident of our city for three years. He is known as a prominent and honored member of the leading fraternal societies, and by his general manner, politeness, integrity, and honest dealing with the traveling public, has become a great favorite. Parties desiring information or a trip east will be correctly equipped by applying to J. Meredith Davies, No. 2 New Montgomery, Palace Hotel.—Com.

COMPLIMENTARY SAMPLES OF THIS PAPER are occasionally sent to parties connected with the interests specially represented in its columns. Persons so receiving copies are requested to examine its contents, terms of subscription, and give it their own patronage, and, as far as practicable, aid in circulating the journal, and making its value more widely known to others, and extending its influence in the cause it faithfully serves. Subscription rate, \$2 a year. Extra copies mailed for 10 cents, if ordered soon enough. Personal attention will be called to this (as well as other notices, at times,) by turning a leaf.

## Explorers', Miners' and Metallurgists Companion.

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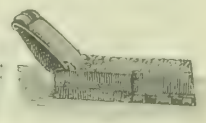
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**ACTION OF THE HEART.**—As with each stroke  
 the heart projects something like six ounces of  
 blood into the conduits of the system, and as it  
 does so some seventy times a minute and 4,200  
 times an hour, this implies that it does the  
 same thing 100,800 times in twenty-four hours,  
 30,000,000 times a year, and more than 2,500,-  
 000,000 times in a life of seventy years. The  
 mechanical force that is exerted at each stroke  
 amounts to a pressure of thirteen pounds upon  
 the entire charge of blood that has to be pressed  
 onward through the branching network of ves-  
 sels. According to the lowest estimate that  
 has been made, this gives an exertion of force  
 that would be adequate, in another form of ap-  
 plication, to lift 120 tons one foot high every  
 twenty-four hours. Yet the piece of living  
 mechanism that is called upon to do this, and  
 do it without a pause for threescore years and  
 ten, without itself being worn out by the effort,  
 is a small bundle of flesh that rarely weighs  
 more than eleven ounces. It is in the nature  
 of the case, also, it must be remembered that  
 this little vital machine cannot be at any time  
 stopped for repair. If it gets out of order, it  
 must be set right as it runs. To stop the beat-

**AN ACCOMPLISHED MISS.**—Miss Rosalind H.  
 Young is a resident of Pitcairn Island. She is  
 a descendant of one of the mutineers of the  
 British ship *Bounty*, the crew of which founded  
 a colony on Pitcairn Island in 1790, consisting  
 of nine British sailors, six native Tahitian men,  
 and twelve women, which has since grown into  
 a moderately populous village, with comforta-  
 ble cottages, a church, and a school-house.  
 The residents all read, write, and speak the En-  
 glish language. Miss Young, however, is a  
 prodigy of scholarship in the colony. Some of  
 our readers will remember that two years ago  
 she wrote an article, descriptive of the island,  
 for *Scribner's Magazine*. A retired sea captain,  
 who visited the island not long ago, draws this  
 picture of Miss Young: "Her father is pastor  
 of the island church and teacher of the school,  
 and she is organist and assistant teacher. She  
 is about twenty-six years old, and weighs 200  
 pounds, never had a shoe on her foot, and, if  
 necessary, could swim off to a ship four miles  
 from the island and back again to shore, and  
 then go into the little church and play the or-  
 gan nearly as well as any young lady in the  
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 ended a spree by committing suicide.

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**A REMARKABLE SAURIAN.**—The Brazilian  
 Minister at La Paz, Bolivia, has transmitted to  
 his government at Rio Janeiro, photographs and  
 drawings of a most extraordinary saurian, lately  
 killed near La Paz, but only after receiving  
 thirty-six rifle balls. The dried body of the  
 monster has also been preserved. The body is  
 twelve meters long from snout to point of the  
 tail, which latter is flattened. Besides the an-  
 terior head, it has four meters behind, two small  
 but completely formed heads (?) rising from the  
 back. All three have much resemblance to the  
 head of a dog. The legs are short and end in  
 formidable claws. The legs, belly and lower  
 part of the throat appear defended by a kind of  
 scale armor, and all the back is protected by a  
 still thicker and double cuirass, starting from  
 behind the ears of the anterior head and contin-  
 uing to the tail. The neck is long, and the belly  
 large and almost dragging on the ground. Pro-  
 fessor Gilvetti, who examined the beast, thinks  
 it is not a monster, but a member of a rare or  
 almost lost species, as the Indians in some parts  
 of Bolivia use small earthen vases of identical  
 shape, and probably copied from nature. Mr.  
 William E. A. Axon, in a note giving the above  
 to the *Journal of Science*, says: "If this ac-  
 count should prove to be accurate, it would  
 form a counterpart to the etching of the mam-  
 moth, which forms so interesting a memorial of  
 prehistoric art."

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 rich is rich.

De wise man speckerlates on de mysteries ob  
 death, when da ain't eben foun' out de mys-  
 teries ob life.

De downfall ob a hypocrite is eben enjoyed  
 by all hypocrites demselves—ef da doan b'long  
 ter de same church.

De mos' harmful influences ob dis life is con-  
 cealed under de brightest kiver. De black  
 snake ain't nigh so putty as de copperhead, but  
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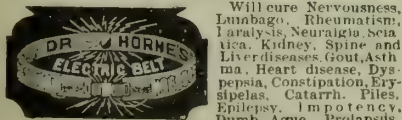
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office, giving address, age, experience and reference.**DEWEY & CO., Publishers,**  
No. 252 Market St., S. F.**The New Agricultural Editor.**At two o'clock P. M. the first visitor showed  
up at the door of the office, and Dyke cordially  
invited him inside. The farmer entered hesi-  
tatingly, and remarked that he had expected to  
meet the proprietor, with whom he had an ap-  
pointment to discuss ensilage."I am in charge of the journal," said Dyke.  
"Oh, you are. Well, you seem to have a  
pretty clean office here.""Yes," replied Dyke. "But about this en-  
silage. Ensilage is a pretty good breed,  
isn't it?""Breed!" exclaimed the farmer, "why—"  
"I mean it's a sure crop, something that you  
can rely on."

"Crop!" "Why, it isn't a crop at all."

"Yes, yes, I know it isn't a crop," said Dyke,  
perspiring until his collar began to melt away  
down the back of his neck; "but you can do  
better and cleaner work with a good sharp ensi-  
lage on stubby ground than—"

"Take it for a sulky plow, do you?"

"No, no," said Dyke. "You don't seem to  
understand me. Now, if a farmer builds an  
ensilage on low ground—""Build an ensilage! You seem to have got  
the thing mixed up with some kind of a gran-  
ary.""Pshaw, no," continued Dyke. "I must  
make myself plainer. You see this ensilage  
properly mixed with one part guano and three  
parts hypophosphate of antimony, with the  
addition of a little bran and tanbark, and the  
whole flavored with chloride of lime, makes a  
top dressing for strawberry beds which—"

"Why, ensilage isn't no manure."

"No, certainly not," said Dyke. "I know it  
is not often used in that way. You don't catch  
my drift. When I said top dressing, I meant  
turkey dressing, stuffing, you know, for Thanks-  
giving—"

"Great heavens! Ensilage isn't a human food."

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The Best Work at Reasonable Prices. 247

"No, not a human food, exactly," said poor  
Dyke, grinning like an almshouse idiot; "it isn't  
a food at all in the true sense of the word. My  
plan has always been to lasso the hog with a  
trace chain, and after pinning his ears back  
with a clothes-pin, put the ensilage into his  
nose with a pair of tweezers.""My good lands! You don't use ensilage to  
ring hogs."The farmer slowly arose, and with some evi-  
dence of rheumatic twinges in his legs."Young man," he said solemnly, "you are a  
long ways from home, ain't you?""Yes," replied Dyke, dropping his eyes be-  
neath the stern glances of the farmer. "In my  
ancestral halls in England, sad-eyed retainers  
wearily watch and wait for my return.""Go home, young man, go home to your feo-  
dal castle, and while on your way across the  
rolling deep muse on the fact that ensilage is  
simply canned food for live stock, put up ex-  
pressly for family use in a silo, which is nothing  
less than an air-tight pit where cornstalks,  
grass, millet, clover, alfalfa, and other green  
trucks is preserved for winter use."—Texas  
Siftings.THE PRODUCT OF THE MESQUITE. The Ari-  
zona Citizen says: The mesquite trees are now  
loaded with their fruit, which resembles the  
locust pod and bean, to which species the mes-  
quite belongs. The pods measure from eight to  
ten inches in length, and are very edible for  
Indians and burros. The Papagoes gather the  
beans, dry them, and grind them with stones  
to a flour, which, mixed with water and baked  
on heated rocks, forms a very pleasant cake,  
and is good to keep one from starving.At Eagle Pass, Texas, on the 12th, the first  
permanent iron bridge over the Rio Grande,  
uniting the sister Republic of Mexico with the  
United States at that place, was finished by  
the Mexican and National Railway.**Undertakers.**

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—OF—  
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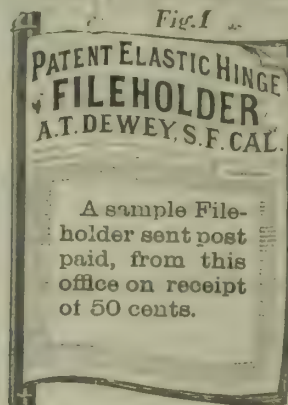
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The Lemmon Herbarium.

This Herbarium has been removed from the Blake House to a permanent place at 1205 Franklin St., near Fourteenth St., Oakland, one square east of the Post Office, where plants of the Pacific Coast, including Arizona, may be determined on application, and instruction given in botany during the winter. Sets or single specimens of the rare and new ferns of the Pacific Coast for sale.



# PACIFIC STATES WATCHMAN.

A Home Journal for the Ancient Order of United Workmen.

VOL. 7.—No. 15.

SAN FRANCISCO, CALIFORNIA, AUGUST 15, 1883.

{ In advance, \$2 a year  
{ Single copies, 10c each

## The Great Conclave.

One of the great events, if not the greatest event of the year in San Francisco, will be the triennial conclave of the Knights Templar. It will bring to our State about 5,000 of the leading citizens of the eastern states. They, together with their fraters resident upon the Pacific coast, will join in a pageant which will probably be the most notable our coast will behold for a generation. The distinctive eminence of the occasion leads us to devote a page of space in this issue to a sketch of the order holding the celebration and the programme for the week's exercises, that our readers in distant parts may be fully informed of the event, and those who desire to witness the popular features of the conclave may know the days upon which they transpire. The Governor has declared August 24th, upon which the corner stone laying of the Garfield monument occurs, in Golden Gate park, a public holiday. This day, and Monday, August 20th, upon which occur the grand street parade and review, will no doubt attract most attention from the people, although the grand competitive drill on Saturday, August 25th, will be popular. We give this early notice of the conclave for the benefit of those contemplating a visit to the city during the week.

This grand convocation of Knights Templar has a significance other than that pertaining to its fraternal features. It will bring to our coast a great concourse of influential Americans, many of whom will behold for the first time the beauties of California, and the wealth of her resources and productions. A Chicago writer, contemplating the possible results of this visit, gives the following excellent paragraph:

These men are all active business men, deeply interested in the progress of our country, and it would be hard to estimate the importance of this Triennial Conclave to the general business interests of the East and West. It could not happen at a more opportune time. Great lines of railroad are just completed and others are rapidly approaching completion, which will develop that far Western country exactly as Illinois was developed when the iron rail penetrated it. No one can form an idea of the splendid future now to be unfolded in Colorado, California, Montana and the adjacent Territories. The Northern Pacific, Atlantic and Pacific, and other lines, will work perfect transformation wherever they touch. All this will be seen and discussed by those keen observers who will be at San Francisco during August. The Californians are thoroughly alive, not only to the social, but also to the business importance of this gathering. It is not only to be a reunion of the order of

Templars, but an opportunity for showing practical men, quick at embracing any favorable opportunity, the immense resources of the Pacific Coast and openings for an extensive and profitable commerce with the business men of every portion of this land. Californians are the most sanguine and hospitable people in the world, and they will leave no stone unturned to make this a time never to be forgotten by those who had the good fortune to participate in it.

No doubt Californians will be alert to show their State to the visitors in its best shape. Several of the California Commanderies will have, at their headquarters in this city, a continuous spread of California fruits, wines, etc., of which all visitors will be invited to partake. There will also be excursions planned to various parts

THE CENSUS.—Just complaint is being voiced at the East because the industrial publications of the census office are being so long withheld from publication. The last census was planned with much breadth and liberality, and most excellent work was done by many able experts, but the compilers of the statistics say they are far ahead of the government printing office in their work, and have been for months. The government printing office is said to be turning out work with much greater rapidity than ever before. The truth is, this printing establishment is loaded down and clogged from devil to chief printer with reports of "investigations," abortive in results, started and carried on for purely political purposes and without hope of good to the country. They take precedence

## The Old Carmel Mission.

We have from time to time given engravings of the interesting old buildings left as monuments of the zeal and industry of the *padres* and their converts. Upon this page is a view of the ruins of the San Carlos, or Carmel Mission, near Monterey. This Mission, one of the four established towards the end of the eighteenth century in Upper California, by Father Junipero Serra and his coadjutors in the work of civilization, was founded on the 3d of June, 1770. Among the church buildings erected in Upper California by the missionary fathers, that of San Carlos was one of the best in style and material. There were good ideas of architectural form in the head that planned this solid

building. The two great towers gave an air of dignity to the vast construction, and one sees, now that ruin has overtaken the edifice, what it cannot be merely fanciful to suppose was intentional with the designer, that there is a prevailing slope of the walls from the main building from the ground to the roof, so that the general form of the church, seen *en masse*, recalls that of a mound the very shape of the Syrian Mount Carmel. It is a noble building, standing in a landscape full of enchanting beauties. Inland, the eye looks across the broad leagues, that once owed the beneficent sway of the priests, to the distant hills.

The view seaward is one not to be surpassed on the Pacific coast. In the church-yard of the Mission lie the remains of fifteen Governors of this province and State, and the tomb of the Apostle of California,



THE OLD SAN CARLOS OR CARMEL MISSION NEAR MONTEREY, CAL.

of the State, and the country, as well as the city, will come under review. We trust that all who visit us may return with good reports of our vigorous young commonwealth, and by their appreciative praises, aid us in its advance ment in population and in industrial strength.

WHENEVER and wherever the WATCHMAN representatives personally succeed in having brought clearly before the various Lodges the advantages of publishing their cards in our directory, the Lodges never fail to see the propriety of paying to the publishers the small annual sum asked, and always order it done. As the affair was clearly worded by a Recorder of a Lodge that we visited the other evening: "We do not want something for nothing. We get value received for all that we pay in this direction, and I tell you it would be a great convenience lost to visiting brethren, and to Recorders who desire to correspond with other Lodges, if this directory were discontinued."

over census, department of agriculture, and other reports which would be valuable at home and abroad if promptly issued, but worthless, except to old paper dealers, if delayed beyond a reasonable time. It is a deplorable state of affairs, but how to remedy it is a problem difficult of solution under the present systems, which serve political ambitions of individuals rather than the public good.

ILLINOIS FINANCES.—The Grand Recorder of Illinois, C. P. Hitch, sends us his report dated August 1st, from which we learn that the receipts and disbursements of the Order in his State for July were: Beneficiary Fund, \$12,523; General Fund, \$6,219.83.

The Lodges of this city are responding quite well to the appeals for contributions in the Lucky case. Over seven hundred dollars have already been paid in all.

nia, Junipero Serra, who died in 1784, still zealous in his great work. The lands surrounding the Carmel Mission were fertilized by a perennial stream of pure water, and thus offered advantages, which the missionaries were not slow to avail themselves of, for the cultivation of many kinds of vegetables and fruits. It was on the lands of this Mission that the first potatoes grown in California were raised, in 1826. The privilege of planting this esculent was given to the natives without limit, and they so improved their opportunities that the whalers, which made a regular stopping place of Monterey, supplied themselves with great quantities. The temporal welfare of the estate had reached a great development in the year 1825, when the fathers possessed 90,000 cattle, 50,000 sheep, 2,000 horses, 2,000 calves, 370 yoke of oxen, with merchandise to the value of \$50,000, and over \$40,000 in silver. In 1835 the property, by a decree of the Mexican Congress, was converted to secular uses,



## The Fireside.

## The Tapestry-Workers.

"Carry me out, my brethren,  
For I can work no more.  
Carry me out to meet him—  
My master at the door!  
The sun is slowly setting,  
And the old man's eyes are dim,  
And the task he gave is finished;  
Carry me out to him!"

"The task he gave is finished;  
I mind when it began,  
How joyously and swiftly  
The busy moments ran;  
In ardor for his service,  
Methought I wrought so well  
That e'en his own appointments  
I should at last excel."

"But through my vain ambition  
There fell the hand divine,  
That quietly effac'd it—  
My dearly-loved design.  
And whilst I sore lamented  
For beauty swept away,  
"More beauty hath obedience,"  
I heard the master say."

"Then I was still, my brethren,  
And turned to toil anew,  
Leaving to him the guidance,  
Whose plans are sure and true;  
And though to grace his pattern  
At times I vainly tried,  
My heart found rest-remembering  
He sees the other side."

"I sat behind the canvas,  
I saw no beauty grow,  
I held his own direction—  
Enough for me to know;  
Many had wider portions  
Of clearer, brighter hue,  
But the old man in the corner  
The master needed too."

"And if nor gain nor glory  
Shine out from this my weft,  
Still he will not be angry—  
I did the task he left.  
And not that I am helpless,  
And weary is my frame,  
My brethren, in the distance  
I hear him call my name."

They bore the old man gently  
Forth from the working-room,  
Forth from the ended labor,  
Forth from the silent loom,  
And down a voice came floating,  
A voice serene and blest,  
"O good and faithful servant!  
Enter thou into rest."

"Long, long in patient duty  
Thy yearning soul was tried;  
Open thine eyes to beauty  
Upon the other side!  
Behind the canvas toiling,  
Thou didst not dream of this  
That every shadow-tangle  
Wrought out eternal bliss!"

"And every thread mysterious  
In the pattern given,  
Was weaving rich perfection  
Of love and life in heaven,  
Now rise thou to the glory  
By lowly hearts possessed,  
Who but fulfill my bidding,  
And leave to me the rest."

Margaret Scott Macmillan.

## The Glastonbury Sisters, or Abby Smith and Her Cows.

WRITTEN BY EMMA P. COLLENS.

Who has not heard of "Abby Smith and Her Cows," or the "Glastonbury Sisters?" Just one hundred years after that historic tea party, given by our fathers in Boston harbor, as a protest against the tyranny of taxation without representation, these sisters made as vigorous a protest against the same kind of tyranny being imposed upon themselves.

Abby Smith and her cows, of whom Mrs. Beecher Hooker said, that like "John Brown's soul," they were marching on, have made Glastonbury, in Connecticut, the Lexington of the second struggle for independence, by that half of our citizens who failed to obtain it by the first contest, a century before.

For the benefit of California readers, I will give you a succinct history of these famous sisters; though an interesting volume could be written upon these remarkable women. They came from a decidedly original and unique stock, for both parents were peculiarly strong in their own individuality, forming their opinions by the light of their own reason, rather than from authority, or the ideas of others. The father rejoiced in the rare and euphonious name of Smith,—not John, however, but Zephaniah. He was a native of Glastonbury, but at the time of his marriage to Harriet Hickok, the mother of the sisters, he was settled as a clergyman in Newtown; but, imbibing some doubts as to certain religious dogmas, and being too honest to preach what he did not believe, he resigned. Finding that people cared much more for saving their property than their souls, he commenced the study of law. His wife and he, jointly, bought a farm of 130 acres in Glastonbury, and the family moved into the large and substantial mansion on it, built in 1739, and which has now become as famous as Faneuil Hall, in Boston, and for a similar reason. The wife and mother was remarkable for her various attainments. She was well versed in astronomy, had

learned Latin and French when a girl, studied Latin when fifty years of age, and at seventy, learned to read the Bible in Hebrew. She wrote a volume of poems of no mean order, but we believe they were never published. Here she lived and instructed her five daughters, not having any sons, in the languages and in some of the fine arts, besides initiating them into the mysteries of baking and brewing, and all other household industries, while the father looked after the farming, and took a prominent part in the management of public affairs connected with the town.

Here, at a good, old age, first passed away the father, followed, a few years later, by the mother; then at intervals of seven years, one after the other, three of the sisters, leaving the youngest two alone, who kept a fine herd of Alderney cows, and managed all their own business. Here, while Abby milked the cows and fed the calves, Julia made the butter, and translated the Bible from three languages, the Latin, Greek and Hebrew, writing the whole Bible over five times.

These sisters, though they gave in private charities more than all their townspeople besides, and paid into the town treasury more money than any one else, found that their taxes were raised, as also those of some widow ladies, while those of male taxpayers were not increased. When the sisters inquired why this was done, they were told that the assessor had power to assess property as he pleased. Possibly they had read an old document, written a hundred years before, that does not seem to be extant now, in Connecticut, though it may be in some of the Western States, and we know it is in Wyoming Territory; it was called the Declaration of Independence, and purported to announce the principles upon which a government was to be framed for our new nation. In it they read, "Governments derive all their just powers from the consent of the governed." They reflected that they had never consented to the government that had assumed control over them and their property; in fact, it had denied them the right of saying whether they would accept or reject it. They had read, also, in that old document, that taxation and representation were inseparable, but they were not represented. Indeed, the male citizens of the State had denied the right to appoint, or assist in appointing, some one to represent them. So, on the 5th of November, 1873, Miss Abby Smith, with her sisters, attended the town meeting of their sovereigns, and in a quiet, logical speech, stated her case. She said that every human being wanted the control of his own earnings, and of what rightfully belonged to him. She had been told, she said, "that all the property in the town must be taxed, according to its valuation, for the expense of the town; but when a part of the owners met to say how much money must be raised, how it should be expended, what men should hold the offices, what salaries they should be paid, and denied the other owners any voice in the matter, it was unjust."

She said "hundreds of dollars every year have been extorted from us by the same right that the robber takes your purse—the right of might." That "paupers, and even inmates of the insane asylum, had been brought out and their poll tax paid for them, so that they might vote as to the amount of money that should be expended for their support, as also upon all other public matters." She said: "Suppose that in a family of brothers and sisters the brothers should get together, and without consulting their sisters make an agreement among themselves to take of their sisters' property as much and as often as they chose, alleging as an excuse that they had made a law among themselves that they would do so, and the law being made the sisters had no right to resist it. Are the sisters bound by such a law? Are we bound by it?" This appeal to their townsmen, of course, was of no avail, for the law had to be fulfilled, and seven of their fine Alderneys were levied and driven away to be sold for a tax of \$101; those pet cows that they had so tenderly nursed from calfhood up to stately kine to be kept in durance vile awaiting the day of sale was torture to the loving heart of their mistress. Then why not pay the tax and release her darlings? "What, submit to oppression and relinquish the grand principle of liberty? No! Perish cows and calves! But surrender? Never!" There was true Yankee grit.

The next spring another tax was levied, and as if to annoy these defenceless women as much as possible, the chivalrous collector levied upon their land and sold \$2,000 worth to pay a tax of \$49, although there was plenty of personal property, both in and outside of the house, upon which he was legally bound to levy before taking real estate. The sisters were forced into a court of equity in order to recover their land. Subsequently, they brought on action for trespass against the collector, which, after three trials, was decided in their favor.

The sisters now appealed to the Legislature, petitioning for equal rights only with the most ignorant and degraded male foreigners that land upon our shores. The Committee on Suffrage gave them a hearing, and the sisters, both being good speakers, ably argued their cause before it. But our impartial Legislature rejected their petition, politely giving them "leave to withdraw," though some years before, when the injustice of taxing negroes, while they were deprived of the elective franchise, was brought to the notice of the Legislature, it promptly exempted from taxation "all the estate, both real and personal, of colored men, till they should

be given the right of suffrage," proving that the prejudice against sex is deeper than against race, color or condition.

But the troubles of these ladies continued; for every few months a new tax would be levied which they manfully resisted, and we use that adverb in its literal sense, for there was enough of the spirit of seventy-six in the native-born men of New England to have fought to the death before they would have paid taxes under like conditions. But alas, those who exult in their own freedom are often the first to impose chains upon others, and these Connecticut rebels of 1873 were only women.

Annually, these persevering sisters, joined by many distinguished ladies, petitioned the Legislature for the ballot, by which to protect their inalienable rights, but their petitions were as often denied.

It must not be thought that all the men of New England and the Atlantic States were dead to the sentiments of justice and chivalry, for many generously espoused their cause, and contributed material aid, "the sinews of war," to help defray the expenses of the contest. The press, generally, favored their cause; notably the Springfield Republican championed them. It said, "that these two women, paying into the town treasury every year more money than any man in the place, should have no voice in the disposition of that money, simply because they are women, is a state of things so entirely opposed to every sentiment of fair play, that we are glad that the men of New England are particularly confronted with the inherent absurdity and injustice of their attitude." It further said, "that in refusing to pay these taxes, Abby Smith and her sister as truly stand for the American principle, as did the citizens who ripped open the tea chests in Boston harbor, or the farmers who leveled their muskets at Concord. They are not demonstrative or declamatory; they don't shriek, or wring their hands, or make a fuss of any sort; they are good nature itself. But they are also logic itself, and resolution itself, and pluck itself. They simply stand on their rights." But the majority of men thought it very indelicate "for women to unsex themselves," by resisting taxation, though unjust; while others regarded it as a huge joke, which afforded them infinite merriment, forgetting that they were deriding and trampling down the very principles that were the only tenure by which they held their own liberty.

Though now past their four score years, the mental faculties of these women were preserved bright and keen by constant exercise, and their physical powers strong by unremitting activity. Though there was no France to step in, to aid them in their rebellion, they persevered in their resistance to taxation without representation, and saw their pet cows sold at auction, and their property melting away by costs and interest on taxes, while they continued their annual appeals to the legislature for justice,—but all in vain.

Now if any of your readers think, because these women managed their own farm and wanted to vote, that they were coarse or masculine, your readers are entirely mistaken; for they were unusually accomplished and refined, and in the best sense of the term, genuine ladies. They were very learned, and as a Boston editor said, "could tell their grievances in five or six languages." Miss Julia spoke Greek as fluently as others do English, and her translation of the Bible was an erudite task, and one that no man alone had ever accomplished. One of the elder sisters was a skillful artist, and the old mansion is embellished with many of her paintings. It was a singular coincidence that every seventh year, from the time of their mother's death, in 1850, one of the daughters followed her. The years rolled on, and again Death made his sepulchral visit to the Smith family, and Julia was left alone,—the last of her race.

The sisters had been united by the closest ties of affection, and were one in thought, purpose, and interest; and now the bereaved sister sought to relieve her loneliness by inviting a second cousin in Vermont, in whose wife she had found a congenial friend, to share her home and her substance. But hardly had they been domiciled under her hospitable roof ere the wife sickened and died, and Julia again found herself companionless, at an age when that deep yearning implanted in every human heart, for love and sympathy are quite as strong as in buoyant youth, when hope and ambition dominate the mind, and the world, like a golden panorama, lies all before. Was it wonderful, then, that when a gentleman every way worthy and suitable offered his heart and hand she should accept him? Of course, it afforded some amusement to the outside world, that at the immature age of each, just eighty-six, the youthful lovers should recklessly rush into matrimony. But the wonder really is, why all the sisters should live to old age and escape the aim of Cupid's shaft. They were witty, brilliant and charming in conversation, and in youth could not have been ill-favored or unattractive. Without doubt, the reason why they chose a life of celibacy was that their affection for each other was so strong and deep that they felt no need of any other, and their lives were so full and complete, so busy with their own self-imposed but congenial labors that they found no time to toy with the blind god. Mr. Parker, the husband, is a scholar, an author and a gentleman, and so far as the world can judge, this union of the ancient pair has been one of unbroken love and quiet happiness. Since Mrs. Smith Parker has had a husband who can vote, we believe by his advice she has

paid her taxes without further protest, though she still denies the principle that the husband, ex-officio, is the representative of the wife.

But it seems that the few remaining days of this aged couple, now nonagenarians, are not to be exempt from trouble; for this distant kinsman of hers, whom she permitted to occupy her premises, now claims the whole estate, real and personal, as a gift from her, and has lately brought a suit to restrain her from disposing of any part of it. He had no written contract or promise, and proved by his young daughter only, that Miss Smith before they moved on to her farm, promised to give it to them, while they, in return, were to take care of her,—testimony that Mrs. Smith Parker contradicts under oath. The suit is not finally decided, but by the ruling of the court, this kinsman is still allowed the use and occupancy of all the property, except the house and garden, and from all her Alderneys only two quarts of milk per day, and two pounds of butter per week. As a verbal contract is valid for only one year the rulings of the court are quite incomprehensible. If they are according to law,—then the law is like the sleight-of-hand performer's "Now you see it and—now you don't."

Mrs. Parker's intellect is not the least impaired by her ninety-one years, but she seems as bright and acute as in her youthful days.

In the present suit, all the cross-questioning of astute, opposing counsel failed to confuse or distort her straightforward testimony. But her bodily vigor is failing, and soon the Glastonbury sisters will be known only in history. But when the great principle, for which they so bravely contended, shall have triumphed in our land, then, a truly free and grateful nation will rear a monument to their memories.

Hartford, Conn.

## How to Walk Well.

(WRITTEN BY ME.)

An easy, graceful carriage of the body in walking, or other exercise, is an agreeable sight, even to the moderately artistic eye, as the spectacle of a shuffling, waddling or hobbling gait is unpleasant. The position of the feet has much to do with the general bearing and it is a great pity that so little attention is paid to this subject, especially in the case of children with whom any slight tendency in the wrong direction can be so easily overruled.

No habit is more inelegant than that of walking with the toes turned in, or straight forward of us, like the Indians; it always suggests a defect of character quite out of proportion to the bodily imperfection, as one may realize any day who will take the pains to observe the movements of those who believe that while it is proper to pay attention to their heads, the feet will take care of themselves.

Watching a succession of children, on their way to or from school we shall notice some who seem to tip up the inner side of the foot and step on the outer edge of the shoe sole, as if thus to escape painful pressure elsewhere. This kind of awkward walk originates in the wearing of too short shoes; others display a firm but elastic gait, their feet directed sufficiently outward. Some place the foot flat on the ground but turn the toes in. As in other things the majority range between the best and worst; one or two in a hundred will be "splay-footed," but this is infinitely less objectionable than to be "pigeon-toed."

Some famous writer has said that "grace depends on excess of power," or a surplus of that vital force with which we use and control the muscles. In a large sense this is doubtless true, yet a good dancing master, or a little systematic home training (the former preferred) will do much towards securing a well-balanced freedom of movement where this "excess of power" does not exist.

We once knew a girl of 14 who was the despair of her first dancing master because of the fault in question. Her effort to obey his orders failed to sufficiently relax the muscles of the ankle. She, however, was a determined character and made up her mind to overcome the difficulty or die in the attempt, and she hit upon a plan which succeeded admirably. Every spare five minutes in the day she spent standing at her chamber window, with her feet extended laterally against the wainscoting. This settled the case in less than 10 days. As the instructor in foreign languages finds it desirable at first, to exaggerate the unaccustomed gutturals and linguals, in order that his pupils may afterwards fall back with ease on the correct pronunciation, so my young friend found that by pressing out her feet at right angles, previously, she attained the desirable *juste milieu* of pedal attitude and was no more a reproach to hall or street.

DANGER FROM SWINGS. The following communication from ex-Mayor Daniel R. Clymer, of Reading, Pa., embodies an important suggestion, which it would be well to heed: Near to each end of a joist a hole is bored; run a rope through each hole, and tie three knots on top of said joist to secure it to hold the swing seat; then tie a knot in each rope three inches below the joist; this done, tie a strong safety rope under said knot; then lay this rope loosely over the top of the joist near the ends of the swing, so that when the rope breaks at the greatest point of friction and wear, right under the joist, the safety rope lying idle over the joist top will at once catch and rescue the falling person from injury and even death.



## Women's Work.

In the agitation of the subject, "Women's Work," too little allowance is often made for the fact that young women, as a rule, do not attack an occupation as vigorously as do young men, from the fact that they regard it but as a temporary matter, and that they may soon do better by marrying. The young women are not to blame for whatever lack of application they sometimes exhibit, because, of course, all the traditions of the sex point to the altar, and it is doubtless impossible to keep it out of mind. But, it would be well for those seeking an occupation by which to gain a livelihood, that concentration of purpose and intense application are the price, any one either man or woman must pay for success, and the young woman should endeavor to apply herself as if indeed her chosen occupation was to be a life work. This idea is well brought out by Mr. Howells in the *August Century*. Helen Harkness, the heroine of "A Woman's Reason," makes an effort at self-support—first by writing for the newspapers, and afterwards by millinery. The capable, self-supporting Miss Root, of whom she takes counsel, asks her if she is willing to prepare herself for teaching, and to wait for a situation. Helen's answer and Miss Root's rejoinder, contain the kernel of the question of women's work as stated by the novelist:

"No," she sighed, "I couldn't wait. But perhaps I shouldn't want to do anything for a great length of time," she said, innocently, with the thought of Robert's return in her mind. "It might only be for a limited period." "That's what I supposed," said Miss Root. "That's the great trouble. If a man takes a thing up, he takes it up for life, but if a woman takes it up, she takes it up till some fellow comes along and tells her to drop it. And then they're always complainin' that they ain't paid as much as men are for the same work. I'm not speakin' of you, Miss Harkness," she said, with a glance at Helen's face; "and I don't know whether I want to join in any cry that'll take women's minds off of gettin' married. It's the best thing for 'em, and it's about all they're fit for, most of 'em, and it's nature; there's no denyin' that. But if women are to be helped along independent of men—and I never was such a fool as to say they were—why, it's a drawback. And so most of 'em can't wait to prepare themselves for anything, because they don't expect to stick to anything; they turn book agents, or sell some little payented thing; or they try to get a situation in a store."

Speaking of women's work, there comes to mind an account we lately read of, an interesting style of industrial education undertaken by the French government. Government mistresses from the provinces are sent to Paris during the summer holidays to take cutting-out lessons for twenty days, working seven hours per day. All traveling expenses are defrayed by the State. They are expected to impart what they learn to their pupils when they return home. The Parisian school children pass a general examination in cutting out once a year, the best workers receiving one, two or four pounds. The teachers have also their share in the payment. These monetary rewards, however, are very wisely withheld from their juvenile winners. Instead of money, they receive a savings bank book, in which is entered the prize sum, to serve as a foundation for future deposits. It seems that nearly all government rewards are now given in this way—a most admirable plan, inciting to thrift, and preventing the money being wasted by parents or children, as they are forbidden to touch it before the age of twenty-one. All this system of useful instruction has been secured mainly through the efforts of Mlle. Guillaume, who, for thirty-three years has been struggling to prevail upon the government to have cutting out taught in all public schools. With all these advantages it is no wonder that French women are noted not only for the elegance of their toilette, but for its exquisite shape. No matter the cheapness of the material, the fit must be perfection.

A FOREST AT THE BOTTOM OF LAKE TAHOE. The following is from the *Carson Appeal*: "For some years past there has been a bank in Lake Tahoe, which in clear weather has generally been taken for moss formation. It lies at the right of the steamer's course between Tahoe City and the Tallac House, about two miles beyond Idlewild. It looked as if a lot of trees had sunk to the bottom of the lake and that moss and slime had collected there until the whole presented a wavy, semi-transparent appearance about 50 feet below the surface. During the past few weeks the moss and debris has disappeared, and now when the water is clear a forest of pine trees can be plainly seen with every limb and twig perfect. On Wednesday last some fishermen went out there in a boat and lowering some grappling irons secured several splendid pieces of the petrification. One is a pine branch about three feet long, which held a few feet from the eye, has the exact appearance of a pine branch just taken from a living tree and apparently fresh and green, the brittleness and weight distinguishing it from the freshly cut branch. The forest occupies about two acres and seems like a forest immersed, except that its stony branches are forever still, and the tall weeds and vines which cluster about the trunks of the giant trees are as motionless as the rocks. No wind ever stirs this strange verdure, and the birds, which once sang in the branches centuries ago, have given way to fish which swarm through the forests."

## Our Boys and Girls.

## Our Puzzle Box.

## Letter Enigma.

In castle, not in house;  
In rat, not in mouse;  
In burglar, not in thief;  
In sorrow, not in grief;  
In treasure, not in prize;  
In lips, not in eyes;  
In honest, not in true;  
In try, not in do;  
In honor, not in fame;  
In cripple, also in lame;  
In linger, not in stay;  
In song, not in lay;  
In peruse, also in read;  
In sod, also in seed;  
Whole—A command to heed. AUNT SARAH.

## Curtailments.

1. Curtail to make music of a certain kind and leave a transgression of divine law.
2. Curtail frequently and leave a preposition.
3. Curtail a sharply-pointed hill and leave a vegetable. A. B.

## Hidden Capes.

1. Formerly it was a bleak and lonely locality.
2. Neither the winds nor the waves are to be trusted.
3. It is well that we fear a centipede, for its sting is poisonous. Co.

## Word Square.

1. An underground passage.
2. An opinion.
3. Not far distant.
4. To deserve by services rendered.

## Charade.

1. An animal.
  2. A part of an animal.
- Whole.—To take away the tail.

## Answers to Last Puzzles.

- DECAPITATIONS.—1. Cape, ape. 2. Ewe, we.  
3. Shot, hot. 4. Show, how. 5. Ship, hip.  
LETTER CHANGES.—1. Bat, bit. 2. Cat, cot. 3. Spire, spare.  
WORD SQUARE. M O O R  
O H I O  
O I N T  
R O T E  
CURTAILMENTS.—1. Huge, hug. 2. Hour, hour.  
3. Pent, pen. 4. Site, sit.  
REVERSALS.—1. Live, evil. 2. Part, trap. 3. Mar, ram. 4. Now, won.

## Jerry's New Pantaloon.

When Jerry was six years old he began to go to school. Toward the end of the school term the teacher wished to have an exhibition. All the scholars were to learn pieces to speak. Jerry's mother found some verses beginning,

Twinkle, twinkle, little star,  
How I wonder what you are.

Jerry thought these verses were very nice, and with his mother's help he soon learned them.

She taught him how to make a bow, and to point up to the sky when he said "star," and to wave his hand over his head when he said "Up above the world so high." After some practice, she thought he made these motions very prettily.

Jerry's best pair of pantaloon were old and patched. He must have a new pair to speak in; but the stores were far away, and money was very scarce. After searching for something to make them of, his mother used a large check apron she prized very much, and wore only on holidays.

Some of my little readers would have smiled if they had seen Jerry dressed in his long blue and white check pantaloon, check shirt and heavy shoes. He thought he looked very fine. He could not help admiring himself; in fact, he thought too much about his new pantaloon.

On the evening of the exhibition the school-room was crowded. It had been dressed with wildflowers and grasses. A great many tallow candles burned in the bright tin candlesticks. The children thought it looked very grand.

When it was Jerry's turn to speak he stepped boldly upon the stage and made his bow. His father and mother leaned forward, so that they could see him better. Alas, his thoughts were on his new pantaloon, so that he had forgotten all about "the little twinkling star." But he was not afraid, and, after looking all around, he began in a loud, distinct voice:

"I have got on a new pair of pantaloon. Putting his hands into his pockets, he went on: 'My mother made them out of her new apron my Aunt Selina sent from New York, where you can buy lots and lots of nice things; for in New York they have great big stores. Some day I shall go there, for I think new pantaloon are.'"

But he did not have time to tell what he thought. The teacher got upon the stage, and, to the relief of his parents, hurried him to a seat. The farmer lads had greatly enjoyed his speech, and, clapping their hands, gave a hurrah for "Jerry's new pantaloon."—*Our Little Ones*.

## Driving Away Martins.

A band of martins came to my uncle's a little while ago, and built their nests as thick as they could on every board and standard of the barn and veranda. Uncle and aunt left home for some days, and when they came back the veranda was covered with mud. They swept it

all away day after day, but they kept on building, so uncle thought he would shoot at them and frighten them away, if he could, but nothing scared them.

One day he went into one of his rooms and saw one of the martins had gone through the open window. He put down the blind, and the bird flew to the window. He caught it by the tail; it fluttered, and all the feathers came out, and it got away. He caught it again, and cut its wing feathers, and tied a string around its left wing, and fastened it to the post of the porch for half a day, and there was not a martin to be seen at the house after that.

It is a sure cure to drive martins away, because when they are too numerous, or come to the wrong place, they are as much a pest as any other creature or insect, though it is sad to oblige one to suffer all those hours to effect the remedy. Perhaps this may interest some of the readers in the "Young Folks' Column" who may have the same trouble. If you think it is too cruel to publish, I will think of something else another time. Perhaps you will remember I am your little correspondent who wrote about the cats nearly two years ago.

## Health Column.

## Very Hot Water for Consumption.

We find the following in the *New York Sun* of a recent date, and commend it to the careful attention of our readers generally. The cases mentioned below are not altogether isolated ones. The use of hot water in the way mentioned has proven beneficial in many cases, and is not infrequently recommended by practicing physicians. All such remedies, however, should be used with care, and better in consultation with the family physician:

A young man who was compelled to resign his position in one of the public schools of this city because he was breaking down with consumption, and who has ever since been battling for life, although with little apparent prospect of recovery, was encountered several days ago in a Broadway restaurant.

"I see," he said, "that you seem surprised at my improved appearance. No doubt you wonder what could have caused such a change. Well, it was a very simple remedy—nothing but hot water."

"Hot water?"  
"That's all. You remember my telling you that I had tried all the usual remedies. I consulted some of the leading specialists in affections of the lungs in this city, and paid them large fees. They went through the usual course of experimentation with me under all sorts of medicines. I went to the Adirondacks in the summer, and to Florida in the winter; but none of these things did me any substantial good. I lost ground steadily, grew to be almost a skeleton, and had all the worst symptoms of a consumptive whose end is near at hand. At that juncture a friend told me that he had heard of cures being effected by drinking hot water."

"I consulted a physician who had paid special attention to this hot-water cure, and was using it with many patients. He said: 'There is nothing, you know, that is more difficult than to introduce a new remedy into medical practice, particularly if it is a very simple one, and strikes at the root of erroneous views and prejudices that have long been entertained. The old school practitioners have tried for many years to cure consumption, but they are as far from doing it as ever.'"

"Now the only rational explanation of consumption is that it results from defective nutrition. It is always accompanied by mal-assimilation of food. In nearly every case the stomach is the seat of a fermentation that necessarily prevents proper digestion. The first thing to do is to remove that fermentation and put the stomach into a condition to receive food and dispose of it properly. This is effected by taking water into the stomach, as hot as it can be borne, an hour before each meal. This leaves the stomach clean and pure, like a boiler that has been washed out. Then put into the stomach food that is in the highest degree nutritious and the least disposed to fermentation. No food answers this description better than tender beef. A little stale bread may be eaten with it. Drink nothing but pure water, and as little of that at meals as possible. Vegetables, pastry, sweets, tea, coffee and alcoholic liquor should be avoided. Put tender beef alone into a clean and pure stomach three times a day, and the system will be fortified and built up until the wasting away, which is the chief feature of consumption, ceases, and recuperation sets in."

"This reasoning impressed me. I began by taking one cup of hot water an hour before each meal, and gradually increased the dose to three cups. At first it was unpleasant to take, but now I drink it with a relish that I never experienced in drinking the choicest wine. I began to pick up immediately after the new treatment, and gained fourteen pounds within two months. I have gained ground steadily in the trying climate of New York; and I tell you, sir, I feel on a sure way to recovery."

Here an old gentleman, who had been standing near, and evidently listening to the conversation, turned to the teacher and said: "This remedy of hot-water drinking has attracted my attention for some time. It has been of immense service in relieving me of a terrible dyspepsia that tormented me for years. I tried numerous able physicians, and there is probably no medicine that is prescribed for such an ail-

ment which has not been given to me; but none of them gave me any permanent benefit. But the simple remedy of drinking hot water, accompanied by a rational regulation of my diet, has entirely cured me, advanced though I am in life. It was not the dieting alone that did it. I had tried that before. It was the use of hot water that cured me, for that made it possible to derive benefit from a judicious diet. I have also found this treatment of great benefit in kidney diseases, which are largely owing to mal-assimilation of food."

The teacher listened very attentively to the old gentleman's remarks.

"I am glad to learn that your experience," he said, "agrees so fully with mine. I have become acquainted with various cases in which this simple method of treatment has effected permanent cures after all the efforts of the physicians had failed. I am convinced, simply from what I have seen, that almost any disturbance of the human system that results from disorders of the stomach can be alleviated, and, in most instances, cured in the same way."

HOW TO TREAT THE HANDS.—Soapsuds will not chap or injure the hands even if kept a long time in it, if on taking them from the suds they are thoroughly sponged, or dipped in lemon juice or vinegar. The acid destroys the corrosive effects of the alkali and makes the hands soft and white. Indian meal and lemon juice, used when washing the hands when roughed by cold or hard work, will heal and soften them. Vinegar will answer if lemons are not easily obtained. Rub the hands in this, then wash thoroughly, and if you have it, after drying put on a few drops of glycerine. Those who suffer from chapped hands in the winter will find this comforting, and will make sewing much easier.

A GOOD COUNTRY FOR THE DOCTORS AND UNDERTAKERS.—The following is clipped from an exchange and will prove interesting to persons who intend leaving for the Northwestern country: "The undertaking business flourishes at Portland and elsewhere throughout Oregon. What with malaria, quinine and whisky, and the debilitating effects of a long journey in steerage and emigrant car, Death's sickle reaps a large harvest, the children especially dropping off like rotten sheep. But still the Northwest is filling up, and everybody is confident about the grand time coming."

## Household Hints.

BOILED COD.—For breakfast try this:—Take the skin off a nice piece of salt codfish, wash it in several waters, and lay it on the gridiron to broil. It should be broiled for about 20 minutes, and must be turned often to prevent burning. This is nice for tea also.

VARIETY JELLY.—A pretty way to vary orange jelly is, after making the jelly in the usual way, to fill the mold half full with the jelly and lay slices of orange in and cover with the rest of the jelly. Pineapple jelly is also very nice with grated pineapple put in in this way.

EVERLASTING JUMBLES.—Jumbles which will keep a month are made thus:—One pound of butter, one pound of sugar, two pounds of flour, three eggs, nine teaspoonfuls of water, three of baking powder, with salt and flavoring to suit the taste. Roll them and bake in a quick oven.

BEETS.—Get fresh ones; boil them in enough water to cover them, or nearly so; when soft, take from the stove and peel them; put them in the stew-pan with a good-sized lump of fresh butter, pepper and salt to taste, and two tablespoonfuls of water; cover tightly and let simmer till ready to dish.

CAKE QUANTITIES.—No matter what any recipe says, a half a cup of butter is a liberal allowance for one cup of sugar. That is the proper proportion to use in cake making, though sometimes one may use a cup and a half of sugar with this quantity of butter when you do not care for rich cake.

STRAWBERRY JAM.—Take a quantity of ripe, fresh strawberries, rub and press the same through a hair sieve into an earthen pan; add pulverized sugar in the proportion of three-quarters of a pound of sugar to one pound of berries. Put this into a basin and place the same over the fire. Stir constantly with a wooden spatula. Now transfer to china pots or glass tumblers and allow to become cold.

SPONGE CAKE.—The secret of success in making white sponge cake is in the thorough mixing of the ingredients. The flour should be sifted, in the first place; then sift the flour and sugar together, then the small teaspoonful of baking powder. For one loaf use 11 eggs—the whites only are required—one large cup of flour, and one and a half of sugar. If possible do not open the oven door while the cake is baking.

SPICED FRUIT.—Take ten pounds of fruit, five pounds of sugar, one ounce of allspice, one ounce of cinnamon, one ounce of cloves, half ounce of mace; tie the spices in a bag. Take enough vinegar to moisten the sugar; boil to a syrup; pour over the fruit hot. Let stand until the next day, when put in the spices and cook until done. This will answer alike for nearly all kinds of fruit, including melons, peaches, etc.



## Lodge Locals.

Regulars are invited to correspond. Lodges may also send suitable notices here for "Good of the Order."

### OUR CITY LODGES.

#### Fidelity, No. 138.

This vigorous Lodge is marching ahead in numbers. On Wednesday evening, Aug. 8th, five candidates received the M. W. degree. The work was done in an unexceptionable manner, and at the close the officers were given several compliments. At the recess the large number present held an impromptu celebration. A new feature has been adopted in this Lodge requiring the Medical Examiner, in the case of each applicant to make a chemical analysis to detect any disorder of the kidneys or kindred diseases. It is always a pleasure to visit Fidelity Lodge.

#### Franklin, No. 44.

There is a time in the history of all Lodges when there are seasons of inactivity. A masterly spell of this state of rest has hung over Franklin, No. 44, during most of the last year. A happy change has lately, however, taken place, as there is a movement on foot to increase their membership during this term materially. It is to the credit of a few zealous workmen of this Lodge who started this policy and which has been seconded by a large number. At their last meeting one new member was admitted by card, and we are assured that at their next meeting there would be five petitions for the degrees. This old pioneer has been one of the prominent Lodges in our Order, and from what we know of her present membership we may expect a brighter future. The officers for this term are working like Trojans to set a boom, and the word is being passed along the line for each member to assist.

#### Harmony, No. 9.

Old Harmony is adding to her roll membership. At their meeting on the 5th inst. five candidates received the M. W. Degree, whose average age was 32 years. The following meeting, one was received by card and one was given the J. W. Degree. Summing up their additions for this term their net increase has been eight members, and it is whispered that this is less one-third of the number that will find a Workman's home in this honored and solid Lodge before the term ends. We take this occasion to congratulate the members of this Lodge on their fortunate selection of officers for this term. Their meetings are as a rule pleasant, always well attended, and on each meeting night a number of visitors are in attendance.

#### Hercules, No. 53.

It is a notable fact that Hercules, No. 53, which meets in Hamilton Hall, corner Steiner and Geary, is one of the prominent features in the social life of the Western Addition. On Friday evening, July 27th, there was a very interesting meeting, and a good attendance. The J. W. degree was given to two candidates, and the work of the Master Workman, Bro. I. N. Congdon, was given in a very correct and able manner.

#### Presentation at Sts. John, No. 73.

This Lodge recently had one of those pleasant occurrences so frequent in our Order. After the business of the Lodge had been concluded, Brother H. S. Fletcher, P. M. W., in his kindly and fatherly manner, took occasion to recount the long continued services of H. S. Grey, acting P. M. W., and that his official conduct had been duly appreciated, in token of which, on the part of the members, he presented him with a fine solid gold P. M. W. badge, engraved on which were these words: "Presented to Bro. H. S. Grey, P. M. W., of Sts. John Lodge, No. 73, A. O. U. W., in token of his faithfulness in office, and our esteem for him as a brother, August 5, 1883." Bro. Grey took occasion in a feeling manner to express his gratitude to his brethren, saying that this souvenir would be held in remembrance, and his best efforts would continue to be for the welfare of this Lodge. After this happy event an adjournment was made for a celebration in a royal manner to the Louvre, and everybody appeared to be as well pleased as Bro. Grey. Bro. R. W. Jackson, 614 Market street, was the manufacturer of this jewel.

#### Reception of Silver Spray, No. 4, D of H., by Magnolia, 41.

Monday evening, the 13th instant, a unique entertainment was held by the members of the above named Lodges. As it seemed by previous arrangement each Lodge had prepared for the occasion. Magnolia, 41, had dressed her hall with an extensive array of evergreens and costly flowers, and had spread the canvas. The members of Silver

pillow slip order and marched into Eastern Hall. Their leader, in a humorous manner, introduced his followers, and in turn was welcomed by the M. W. of Magnolia. The order of exercises generally was dancing, social chat, with a fine store of ice cream at the wind up. The places of meeting of these Lodges are adjoining, and the large company alternated between each hall in dancing and carrying out the programme which was for all to join in a grand social jollification.

#### A Calamity to Triumph, No. 180.

By the recent fire on Post street, all the Lodge property, including the records, belonging to Triumph Lodge, No. 180, was lost. The generous brethren of this Lodge, who always respond by material aid to help a brother Workman or a Lodge (as a sample, they donated \$20 to the Lodge at Truckee to replace the loss of their property by a similar disaster), should receive some substantial aid from the sister Lodges. We suggest this without consultation with a single member of Triumph Lodge. It would be a gracious act on the part of our city Lodges if not of our country Lodges, who are in prosperity to make a purse for this unfortunate Lodge, which is composed of such noble and generous brothers.

### ALAMEDA COUNTY.

Continuing our visits among the Lodges of this county, we are glad to be able to reiterate what we said in the last issue of the WATCHMAN, in a general way, concerning our reception at the various Lodges. Monday evening, the 30th ult., found us at the Lodge room of

#### West End, No. 175.

Located, as its name would indicate, in that portion of Alameda known as West End. The membership of this Lodge is not large, about 40, and was not fairly represented upon the evening of our visit. Bro. Nau-man, the Master Workman of the Lodge, informed us that they hoped for better attendance as soon as they heard a favorable report from their petition to the Grand Master Workman to allow them to change their night of meeting until Tuesday. A number of the members belong to a German musical society which meets on Lodge night, and if the present regular meeting night is changed there will be apt to be an increased attendance. Past Master Workman, Harvey McGoun is one of the pillars of this Lodge, and they need more like him.

#### Pacific Lodge, No. 7.

Was the next one visited. As we devoted considerable space to matters of anniversary entertainment and other side issues of Pacific in our last number, it will not be necessary to enter lengthily into details. Suffice it to say that the personnel and numbers of Pacific impress the visitor most agreeably. There are over 200 members, and most of them are mercantile and professional men. On the evening of our visit the J. W. Degree was conferred on two persons, Master Workman Fielding and his corps of officers giving the work in a very accurate and pleasing manner. Pacific is deservedly ranked in the vanguard of Oakland Lodges, and her members all take a justifiable pride in that fact.

#### Temple, No. 11.

Monday evening, the 6th inst., found us in company with Deputy Grand Recorder J. W. Watson, en route for Temescal, one of the suburbs of Oakland. Here we attended a short session of Temple, No. 11, the Lodge adjourning early to accommodate the Degree of Honor, which wished to use the Lodge room the same evening. T. Pollard is M. W. of this Lodge, and A. C. Adney, Recorder. Temple is not a large Lodge, numbering but forty odd members, but is quite a prosperous one.

#### Silver Star, No. 2, D. of H.

After Temple had adjourned, the sisters of this, one of the pioneers in the gentler sex's department of our Order, took possession of the Lodge room for their installation, which was well conducted by Deputy Grand Recorder Watson. We will publish a list of the officers as soon as we receive one that was promised us. Sister Babcock continues to occupy the chair of Chief of Honor, and presides well over a prosperous Lodge. Under the head of Good of the Order, speeches were made by Bro. Watson, Dr. Pratt, of Oakland, and the WATCHMAN representative. After this, refreshments were served and a pleasant evening concluded.

#### High Jinks at Ashler, No. 165.

Tuesday evening, the 7th instant, found us at the rooms of this enterprising and flourishing Lodge in Alameda. Like Pacific, only in a greater degree, its ranks are recruited almost entirely from mercantile and professional men who find enough leisure to pay some especial attention to making Lodge matters interesting. A. V. Cornell is Master

Workman, and A. S. Cheminant, Recorder.

As luck would have it, on the evening in question, we happened in just at the revival of the midsummer "high jinks." The present was the first thing of the kind held since May, and as about all the members had returned from their summer vacation, it was determined to renew these jolly gatherings with all the vim possible. A large attendance was on hand, and after dispatching the regular business of the Lodge in short order, the doors were thrown open to a number of invited gentlemen guests and the trouble began as follows: Piano solo, "Les Sirens Waltzes," Brother Chartrez; reading, "Clorintha Maria," Bro. T. H. Hamden; song, "Thy Sentinel Am I," P. M. W., W. D. Littleton; reading, "The Bad Boy" (Peck's latest), H. T. Green; duo for cornet and piano, "Alice, Where art Thou?" Messrs. Poindexter and Winant, encore; reading, "Difficulties of Winter Travel," Bro. Gibbons; lecture on botany, Bro. Enckhoff; burlesque school scene, Bro. Wheaton and company. The programme, though largely impromptu, was excellent and thoroughly appreciated. The encore received by Messrs. Poindexter and Winant was well merited, for their beautiful playing would have done credit to professionals. Prof. Enckhoff's lecture on botany, though short, was most interesting, showing the relations of our best large and small fruits to the order Rosaceae. It was also a good object lesson, being illustrated with colored drawings and the actual fruit. The piece de resistance, however, was the burlesque on a "school." Bro. Wheaton, as teacher, and his tribe of refractory pupils in costume, keeping the assemblage in a roar for some twenty minutes. Flashes of wit and streaks of broad humor followed each other in rapid succession. Ashler expects to have from this on something of extra interest for her members every fortnight in the musical and literary line and on the first Tuesday of each month will continue her regular "high jinks." Her membership of over 80 is fully capable of getting up entertainments on short notice, and the problem of keeping up a lively interest and large attendance in Lodge meetings seems to be here solved by making the Lodge into a sort of club, where the best of good fellowship and bonhomie prevails, and there is a total absence of restraint.

#### Occidental, No. 6.

Has the reputation of being one of the best Lodges in the State, and on the following Friday evening that we visited her, she fully sustained that reputation. (N. B. "She" and "her" are here used for personification. This explanation is due, because some sharp individual might by these presents accuse us of meaning a real female. Friday being an unlucky day, debars one from visiting one's girl on that evening). But to proceed: Although nothing was on hand out of the regular order that evening, yet the attendance was larger than that of any of the Alameda county Lodges that we have visited under like circumstances, which fact speaks volumes for Occidental's prosperity. The J. W. degree was conferred on one candidate, D. S. Moulton, the M. W., and the other initiating officers having their work well in hand. Will G. Hawket, the efficient Recorder, has occupied that post since the organization of the Lodge, with the exception of an interval when he "went through the chairs," coming out P. M. W. Under the head of "Good of the Order," P. M. W. Schutz, and others, made some interesting remarks in regard to the visiting committees and their relations to sick brethren. Occidental has a membership of 204, has \$2,000 in the bank, pays generous sick benefits, and has donated some \$95 to other charitable purposes outside of her requirements during the past term.

This completes our round of visits to all of the A. O. U. W. Lodges in Oakland proper or in the immediate vicinity thereof, with the exception of

#### Keystone, No. 64.

Which we aim, however, to visit before our next issue, when we will be able to give this worthy Lodge a more extended notice. In lieu of this it may be in order at present to give a few facts concerning Keystone learned in conversation with one of her prominent members. There are 126 members in good standing. While paying no sick benefits as such, yet Keystone never lets her sick go uncared for or unrelieved, but draws freely on her treasury when necessary for their relief. She is among the first that inaugurated the system of public installations in Oakland, and at her last one, while providing a good programme for entertainment, prepared a more substantial one for the inner man in the shape of coffee, cake and ice cream.

### MENDOCINO COUNTY.

From the *Mendocino Democrat* of a recent date we take the following account of the Workmen's work in that county: "Last week we gave a brief account of the installation of the officers of the Westport and Mendocino Lodges of Ancient Workmen, and of the favorable impression made by Grand Master J. T. Rogers by his public lectures at those two points. At

#### Navarro, No. 200.

The following officers were installed by the Grand Master: T. B. Severance, M. W.; James Stewart, F.; Robt. Keller, O.; Jno. Eckrath, Recorder, J. L. Lunt, Receiver; Charles A. Linscott, Financier; Albert Mead, G.; Chas. Johnson, I. W.; Dan. Doyle, O. W. Geo. A. Cameron is the new Trustee, and Dr. W. A. McCornack the Examining Physician. The lecture delivered by J. T. Rogers, the Grand Master, was his best effort on the coast, and it was full of sound arguments, convincing proofs, and eloquently delivered and well-rounded sentences. The members of Navarro Lodge are a noble set of men, enthusiastically engaged in the good work of helping themselves and their fellow-associates and brethren throughout the State.

#### Gualala, No. 221.

Held a surprise in store, for the Grand Master was not only required to deliver a public lecture, which was well received, but he afterwards had to repair to the Lodge-room, where he was called upon to initiate a class of seven applicants. Gualala Lodge, is quite young yet, but its members are imbued with the right spirit, and are determined to do all the good they can. The applications of seven or eight others were being considered by the Order, which goes to prove that the members thereof have not been idle since the Lodge was organized. Between the conferring of the first and second degrees the members of the Order were invited out to the ante-room to partake of the good things that had been bountifully prepared by the ladies of Gualala beforehand, and to which ample justice was done by each and everyone there. Afterwards there were several short speeches delivered, both of a serious and serio-comic vein, which added to the pleasures of the occasion. We are satisfied that the visit of the Grand Master to the Lodges on the coast has already resulted in great good to the Order at the head of which he stands in this State. The Lodges were inspired with new life, the public was made acquainted with the objects of the Order, and with its prompt manner of settling up all death claims against it.

### A High Priced Doctor Checked.

Under the head of "An Unpaid Bill" the *Chronicle* of recent date published the fact that Dr. George H. Reich had brought suit for \$280 against Public Administrator Roach, in the matter of the estate of William Rose, a member of the A. O. U. W. Mr. Roach rightly felt, that even leaving aside the pecuniary condition of the deceased and the smallness of the estate, he was justified in placing a lower estimate on the value of Dr. Reich's services than the doctor himself placed upon them. When spoken to concerning the matter, Mr. Roach said: "It is my duty to protect the interests committed to my care, and this is the first instance during my term of office in which I have felt called upon to reject a physician's bill. The decedent was a member of the Ancient Order of United Workmen, and the only asset was a certificate of membership entitling his estate to \$2,000 on his death. The deceased was kept in good standing for years by a friend paying his dues and assessments. What may be the claims against the estate I do not as yet know. The consulting physician, who is eminent for his ability in his profession and for his kindness of heart, was willing to reduce his bill \$150, on the representation of the smallness of the estate." Dr. Reich's bill was as follows:

SPECIFIED VISITS.	
April 21st—To continuous attendance day and night.	\$40
April 22d—To continuous attendance day and night.	40
April 23d—To six visits day and three night visits.	35
April 24th—To six visits day and three night visits.	35
April 25th—To six visits day and two night visits.	30
April 26th—To six visits day and three night visits.	38
April 27th—To six visits day and three night visits.	35
April 28th—To two visits day.	10
April 29th—To post-mortem examination.	20
Total	\$280

It is well that in such a case we have a Public Administrator who knows his duty and is willing to do it. The above will be a new phase of said officer's duties to many in relation to our Order.



## The Triennial Conclave.

## Who are the Knights Templar?

The origin of Masonry is shrouded in the haze and twilight of antiquity. Whether it originated in the mysteries of Isis and Osiris in Egypt, or of Eleusis in Greece or had some relation with the sun and star mythology of Persia, as many think, or originated at the building of King Solomon's Temple, as our best Masonic archaeologists believe, is a matter really of very little consequence. All admit that it is the most ancient fraternal Order in the world, the trunk-principle, the mighty tree; under whose boughs all other secret Orders have sprouted, and drawn their vitality and inspiration. The early Masons were a peaceful class, fond of science and occult studies. Possessing considerable knowledge of the laws of proportion, harmony, symmetry and beauty, and bound together by mystic words and signs, they went forth from some central school or Lodge, to build the palaces of Kings and the fanes of religion. Their symbols have been found under the obelisks at Alexandria, on the ruins of Karnac, and their cabalistic marks may still be seen on the magnificent cathedrals, the spacious arches, and pilasters of mediæval Europe!

But no dark cloud of myth or tradition hangs around the origin of the Order of Knights Templar. We know its date, and the path it has come. It was the child of war, born sword in hand, and cradled on a shield. Its history begins with the crusades, those tornadoes of religious and military enthusiasm which blew at intervals across Europe for three centuries. At the breaking out of those wars, the sons of noblemen, stimulated by piety, love of glory or adventure, wild, restless spirits who loved martial sports and the bustle and excitement of camp-life, offered their services, and were taken into the pay of the great barons and chieftains. The prowess, the daring and renown of these valiant Knights, have been celebrated in romance, art, poetry and song. Among the numerous Orders that sprung from this form of Knighthood, the Hospitalers and Templars are the best known, and most distinguished. The Hospitalers, or Brothers of St. John of Jerusalem, or Knights of Malta, as they were subsequently called, were instituted in 1040 for the purpose of nursing the sick and wounded crusaders, and consoling the dying. It was the first Sanitary Commission that ever followed the burnt path of war. After being driven out of the Holy Land, they first occupied the island of Rhodes, and then Malta, whence they were expelled by Napoleon Bonaparte, in 1798.

The Order of Templars was founded in 1118. Nine French gentlemen, pious and valiant Knights, bound themselves under solemn vows of charity, poverty, and obedience, and to employ their swords in defense of poor pilgrims on their way to the Holy Sepulcher! Their rigid austerity, their valor, and enthusiasm soon attracted the attention of their King, Baldwin II., who gave them an apartment in his palace, near the supposed site of King Solomon's Temple. Hence they became known as Knights of the Temple or Templars. The rules of the Order were prepared by the Council of Troyes, and ratified by the Pope. They were commanded to wear white mantles in order to distinguish them from the Hospitalers. The Red Cross was also prescribed by this Council as a badge of distinction, and was worn over the heart. For many years the Templars lived in great poverty, fed and clothed by charity, and giving all they could spare to the poor pilgrims who had been spoiled by the enemy. So poor were they that two often rode the same horse, and a rough, cheap dagger was all they could offer as a ransom for a captured brother. They were very pious, in accordance with the gloomy asceticism of the day, that believed the Devil was in everything bright, beautiful, and enjoyable, and could only be driven out of human nature by a watery diet, horrid smells, and a bad air. The motto upon their banners, "Not unto us, Oh Lord, not unto us, but to Thy name give the glory," was no empty declaration of self-abnegation. They ate in silence. It was unbecoming a good Knight to indulge in boasting or frivolous conversation. The Evil One was concealed in a laugh or joke, and to kiss even a mother or sister was considered as dangerous to the purity of the heart and desires, as the touch of frost on flowers.

But this rigid, monkish austerity did not

last long. The Count Anjou made a pilgrimage to Jerusalem, and became so deeply impressed with the piety and valor of the Order that he joined it; and his example was soon followed by other pious and chivalrous princes. The Order rapidly became the most popular and powerful in Europe. The spoliation of the heathen, and the donation of kings and noblemen made it extremely rich; and the vow of poverty was forgotten. The Templar never lost his courage, but the stout arm which had flashed the sword where the battle raged the fiercest against the Saracen, in luxury and ease, had lost its cunning; and when the Great Saladin mustered his hosts to recover Jerusalem, he won an easy victory at the battle of Hittin. When the Crusaders were finally driven out of Palestine, the Templars were the last to yield. They threw themselves into the strong fortress of St. Jean d'Acre, and there fought their last battle for the possession of the Holy Sepulcher, only eight or ten escaping the terrible carnage. The shattered remains of the Order fled to Cyprus, and elected Jacques De Molay, Grand Master, and for a season prosperity smiled upon them, and they again became rich and powerful. But their wealth became an object of envy to Philip IV., King of France, and he persuaded Pope Clement V., a servile minion he had elevated to the Papal See, to suppress them. They were accused of the abominable heresy of Ophidic, Gnostic, and even Mohammedan practices; especially the worship of the Baphomet, a human figure carved out of stone, with two heads, male and female, and entwined with serpents and astrological devices. De Molay was enticed to Paris, and treacherously seized and burned alive. A large number of his followers suffered the same fate. Fifty-four Templars were burned in Paris the same day. With the death of Molay, it was supposed the Or-

der had perished, but he, in anticipation of danger, had appointed John Mark Samienus his successor; and the chain of succession of Grand Masters from him, has never been broken.

The Encampment of Baldwin, established at Bristol, by Richard I., on his return from the Holy Land, preserved the ancient costumes and ceremonies; and this, in connection with one at York, and another at Bath, constitute the original Encampments, from which all the British and American Commanderies now in existence have derived their authority.

The Templars, broken up as a military Order, no longer permitted to poise the lance or join the tourney, or hold public meetings, met in secret places, in caves and glens, and the somber depths of the forest, and agreed to make war upon vice in all its ugly shapes, using their ancient weapons of bloody strife, as the symbols and emblems of a spiritual warfare. The Knight, wearing the cross, wielding his sword in defense of innocent maidens, destitute widows, helpless orphans, and the Christian religion, may come into sweet fellowship with the spirit of the Crucified One, which has been aptly called an "enthusiasm for humanity." As long as the soul lives in the body, it carries about a burning taper that may easily be blown out. The heart should ever be clad in penitential garb, for what is life but a pilgrimage, and are we not all looking anxiously forward to that asylum, that house not made with hands, eternal in the heavens. And that must be a very cold, apathetic nature that can stand around the Knightly triangle and join in the ascension hymn, and not feel that life is more than a thought or memory, more than a blossom on the stem of organization; that the soul has powers which sweep beyond the world of time and sense, and carries within it the earnest of a grander destiny.

We have received a private letter from G. A. Krenkel, Master Workman of St. James Lodge, No. 9, Winnemucca, Nevada. We hope to hear more fully from Bro. Krenkel and other brothers in the Silver State in regard to the progress of their Lodges and the State of the Order there, etc. We desire correspondence of fraternal interest from all points.

## The Programme for the Triennial Week.

## Saturday, August 18th.

All the Commanderies of California will be on duty the entire day for the purpose of receiving and escorting visiting Knights to their quarters on their arrival, in pursuance of special orders.

At 8 P. M.—All California Commanderies will assemble at the Mechanics' Pavilion for inspection and orders by and of the Grand Commandery.

## Sunday, August 19th, 2 P. M.

Cal. Com., No. 1, and Golden Gate Com., No. 16, (Sir W. T. Coleman, Com.) (Sir J. F. Merrill, Com.) will assemble at Masonic Temple and form an escort for the Grand Commandery, and all visiting Sir Knights who are disposed to join with them in attending Divine service at the Mechanics' Pavilion.

## Service in Mechanics' Pavilion.

TWENTY-SECOND TRIENNIAL CONCLAVE OF THE GRAND ENCAMPMENT OF THE UNITED STATES, THIRTEENTH SUNDAY AFTER TRINITY, 3 P. M., AUGUST 19, 1883, A. O. 765.

Processional Hymn—"Onward, Christian Soldiers." Clergy and Chorists, acting as escort to officers of the Grand Encampment. Sir Knights stand with swords reversed, and blade grasped by right hand, the cross hilt level with the eyes.

Voluntary. Exhortation. By V. E., Grand Prelate. General Confession.

To be said by all present after the Grand Prelate, all kneeling.

Absolution. By Rt. Rev. the Bishop of California. The Knights still kneeling.

The Lord's Prayer. Chanted in ancient manner. Versicles. Psalter, with "Gloria Patri." "Gloria in Excelsis."

All standing. The Lesson—Rev. III. Te Deum.

The Sir Knights stand, and firmly grasping the sword-hilts in the right hand, repeat the "Apostles' Creed," "Return swords," "To your devotions." All kneeling. Prayers. Templars' Litany.

General Intercession. Hymn—"The Rising God Forsakes the Tomb."

Sermon. By the V. E., Sir Clinton Locke, D. D., Grand Prelate of the Grand Encampment of the United States.

Hymn—"Hark! hark, my Soul! Angelic songs are swelling." All standing.

Nunc Dimittis. The Apostolic Benediction.

By the Rt. Rev. Bishop Kip, D. D., L. I. D.

Recessional—"Jerusalem, my Happy Home."

Laus Deo.

## Monday, August 20th.

## THE GRAND PARADE AND REVIEW.

Will be under the command of E. E., Sir Reuben H. Lloyd, Grand Captain-General, and Staff: R. E., Sir Wm. O. Gould, Golden Gate, No. 16, Chief of Staff.

## LINE OF MARCH.

The column will be formed on Van Ness Avenue, between Washington and Hayes streets, right resting on Washington street, and after countermarching and passing the Grand Master in review, will proceed down Eddy street to Powell, to Post, to Kearny, to Clay, to Montgomery, to Market street, to the Pavilion.

RECEPTION OF GRAND MASTER, OFFICERS AND MEMBERS OF THE GRAND ENCAMPMENT, AT MECHANICS' PAVILION, AT CLOSE OF PARADE.

1. Music—by the Hawaiian Band.
2. Prayer—by Very Eminent Grand Prelate of the Grand Commandery of California, Rev. Sir Osgood C. Wheeler.
3. Templar Ode—by Choir.
4. Introduction—by E. E., Grand Captain-General (Sir R. H. Lloyd), of the Rt. Eminent Grand Commander of California, Sir George C. Perkins, who will deliver the Address of Welcome to the Most Eminent Grand Master, officers and members of the Grand Encampment.
5. Music.
6. Address of Welcome—by Hon. Washington Bartlett, Mayor of San Francisco.
7. Address of Welcome—by Hon. George Stoneman, Governor of California.
8. Music.
9. Response—by Most Eminent Grand Master, Sir Benjamin Dean.
10. Music.
11. Ode—"America." Led by band and choir, in which the audience will join.
12. Benediction—by the Very Eminent Grand Prelate of the Grand Encampment, Rev. Sir Clinton Locke, D. D.

At 8 P. M.—Promenade Concert at the Mechanics' Pavilion. All Sir Knights and their ladies admitted free on presentation of tickets.

1. Opening—Orchestral music.
2. Exhibition Drills—by visiting Commanderies, interspersed with music.
3. Dancing.

The concerts will be continued each evening through the week, some one or more of the California Commanderies being detailed for duty each evening, to be assisted by ladies of the Triennial Union as Reception and Entertainment Committees.

## Mountings for the Grand Parade.

The Grand Master of the Grand Encampment

will be mounted on a white horse; Past Grand Masters on gray horses; Officers of the Grand Encampment on black horses; the Grand Commander of California on a white horse; the Grand Captain-General on a black horse; Officers of the Grand Commandery on black horses; Heralds to Grand officers on bay horses; Marshals of Divisions on black horses; Aids on black or dark horses; the members of California Commandery, No. 1—numbering about 250 (Sir William T. Coleman, Commander)—will be mounted on black horses.

## Equipments.

For Grand Master and Past Grand Master's purple saddle-cloth, gold trimmings and cross in corner; for the Past Grand Captain-General and Grand Encampment officers, white saddle-cloths and trimmings with black border and cross (either of gold or scarlet cloth) in corner; for Grand Commander and Grand Captain-General, scarlet saddle-cloth, with gold trimmings, Templar cross in gold in corner; for Grand Commandery officers, white saddle-cloths, black border, with Templar's cross, scarlet cloth, in corner; for Marshals of Division and Heralds, same as above, except Passion cross instead of Templar cross. Guidons for Heralds to Grand officers, as follows: For Grand and Past Grand Masters, purple silk, with Grand Master's cross painted in gilt; for Past Grand Commander and Grand Captain-General, scarlet silk, with Templar's cross painted in gilt. After the parade the Guidons will be placed in the Pavilion.

## Tuesday, August 21st, 10 A. M.

The Grand Commandery of California, escorted by the Commanderies of California, will escort the officers and members of the Grand Encampment from Headquarters to the Asylum—Masonic Temple.

## Tuesday, 8 P. M.

Grand Orchestral and Promenade Concert in the Mechanics' Pavilion.

## THE KNIGHTS' TRIENNIAL UNION.

At the Orchestral and Promenade Concerts, the Knights Templar Triennial Union—consisting of 350 Knights and Ladies—will take a prominent part. This Union was organized expressly for the purpose of assisting in the reception and entertainment of visiting Sir Knights and their ladies. Sir W. O. Gould is President, and Sir H. T. Graves, Secretary. The Executive Committee comprises the following named: Sir George T. Bromley, Chairman; Mrs. J. F. Merrill, Secretary; Mrs. J. W. Burnham, Mrs. P. T. Barclay, Mrs. W. O. Gould, Mrs. O. C. Wheeler, Mrs. H. T. Graves, and Mrs. W. B. May.

A portion of the west end of the Pavilion (Gallery Floor) has been set apart for, and will be fitted up in the most beautiful (Grotto Garden) style as a headquarters for the ladies of the Union, who will assist in every possible way in contributing to the comfort and pleasure of visitors. There will be no lack of courtesy and attention to the ladies of visiting Sir Knights.

## Wednesday, August 22d.

The day will be devoted to the extension and cultivation of acquaintance and goodfellowship, excursions, and such special arrangements as the exigencies of the Conclave may require.

At 5 P. M.—The Grand Commandery of California will tender a Grand Banquet to the Grand Encampment of the United States.

At 8 P. M.—Grand Orchestral and Promenade Concert in Mechanics' Pavilion.

## Thursday, August 23d.

Will be occupied in sight-seeing, excursions, and possibly some special programme (not yet decided upon), with a Grand Orchestral and Promenade Concert at Mechanics' Pavilion in the evening at 8 o'clock.

## Friday, August 24th.

Laying the Corner Stone of the Garfield Monument in Golden Gate Park, by the Grand Lodge, Free and Accepted Masons, of the State of California. The organizations invited to take part will rendezvous at the Park. The Park is conveniently reached by either the Geary, Sutter or California street cars.

The mounted Commanderies of Knights Templar (E. E., Sir Reuben H. Lloyd, Grand Captain-General, Commanding) will escort the Grand Lodge of California, the Grand Encampment Knights Templar of the United States, and invited guests, in carriages, from Masonic Temple to the site of the Monument in Golden Gate Park. The Corner Stone will be laid at high noon, by Hon. Clay W. Taylor, M. C., Grand Master of the Grand Lodge of California. The Governor and his Staff, the Mayor and City Authorities, and other civic and military organizations, will be invited to witness the ceremonies. At 8 P. M., Grand Orchestral and Promenade Concert in Mechanics' Pavilion.

Excursions will be arranged by the Excursion Committee—116 Montgomery street—for every day during the week, except Monday and Saturday, including a Yacht Race.

## Saturday, August 25th.

Grand Competitive Prize Drill at the Bay District Track, as per Special Programme. The time for the commencement of the drill will depend upon the number of Commanderies contesting, and will be announced hereafter. Take California, Sutter or Geary street cars.

THAT which forms the inside of our paper, before it is cut and sewed, and which also contains our Lodge Directory, is printed nearly a week before the outside or last form. This will account for the fact that it is not always possible to make changes in the Directory immediately, even when notification is received before the time for the paper to go to press. Corrections are, however, always made before the succeeding issue.

We hear that one of the Berkeley Lodges held a minstrel entertainment to celebrate its anniversary. We await particulars.



## A. O. U. W. Directory.

Charges inserted in this list at the rate of 25 cents per month payable semi-annually in advance. If errors or omissions are noticed, please write the office direct.

## CALIFORNIA.

## OFFICERS OF GRAND LODGE.

W. H. BARNES, Past Grand Master, Workmen, San Francisco  
JAMES T. ROGERS, Grand Master Workmen, Ukiah  
DAVID M. CLARK, Grand Foreman, San Francisco  
DANIEL M. PIERSON, Grand Overseer, Santa Cruz  
H. G. PRATT, Grand Recorder, Alameda  
C. H. HALL, Grand Treasurer, Placerville  
ALEX. FAY, Grand Watchman, Kernville  
E. F. LOUD, Deputy Grand Master, San Francisco

REPRESENTATIVES TO SUPREME LODGE—J. T. Rogers, Clay W. Taylor, and Wm. H. Jordan.  
GRAND TRUSTEES—L. A. Dunsen, J. B. Church, H. B. Davidson.

CORPORATE DIRECTORS—J. T. Rogers, H. G. Pratt, W. G. Hawke, E. F. Loud, J. H. Flint, J. Davis, W. W. Morrison, Oscar Robinson, A. P. Murgotten, A. G. Reed, C. Hubbard.

## Standing Committees for Current Year.

Appeals and Grievances—J. H. Severance, San Francisco; W. C. Flint, A. Daggett.  
Finance and Mileage—E. H. Morgan, San Francisco; J. Hayes, J. Hoesch.  
Laws and Supervision—E. B. Young, San Francisco; F. A. Farless, S. T. Coulter.  
Amendments—E. Leche, Stockton; W. J. Hill, L. R. Webster, J. A. Egan, D. Poston.

## District Deputies Appointed.

Alameda—District No. 1—J. J. Shutz, No. 2—Charles E. Alden, No. 3—J. A. Forbes, No. 4—Thos. F. Graber, No. 5—W. W. Haley, No. 6—Israel Horton, No. 7—S. Cunningham, Amador—J. F. Parks, Butte—District No. 1—A. F. Flood, No. 2—L. A. Simon, Calaveras—J. B. Reddick, Colusa—District No. 1—W. E. Robe, No. 2—Moses Stinchfield, Contra Costa—Robert M. Jones, Del Norte—W. H. Woodbury, El Dorado—J. C. Marsh, Fresno—John Jensen, Humboldt—Fred W. Bell, Kern—Alonso Ochoa, Lake—R. W. Crump, Lassen—T. B. Sanders, Los Angeles—District No. 1—A. V. Collier, No. 2—John Taylor, Marin—Thos. H. Wentworth, Mendocino—A. O. Carpenter, Merced—A. H. Dauchy, Modoc—W. D. Morris, Mono—H. E. Wright, Monterey—U. Hartwell, Napa—E. B. Thompson, No. 2—Geo. D. Kellogg, No. 3—Plumas—N. H. Haggood, San Francisco—No. 1—E. Danforth, No. 2—W. H. McKay, No. 3—Frank S. Poland, No. 4—George W. Lemont, No. 5—C. E. Carroll, Sacramento—S. A. Wolfe, San Bernardino—San Diego—F. W. Bushby, Santa Clara—San Joaquin—A. M. Cadiz, San Mateo—George W. Lyster, Santa Barbara—Thos. Nixon, Santa Clara—Wm. Osterman, San Benito—Amos Robinson, San Luis Obispo—George W. McCabe, Santa Cruz—A. J. Jennings, Shasta—A. H. Sprague, Sierra—District No. 1—G. H. Abbe, No. 2—G. J. Graham, Stanislaus—Sonoma—Wm. McWilliams, Solano—George Hall, Stanislaus—J. N. Mood, Butte—T. B. Noyes, Tehama—R. A. Lawrence, Trinity—J. B. Jones, Tuolumne—F. W. Street, Tulare—J. W. Ramsey, Ventura—R. H. Withersell, Yolo—A. G. Reed, Yuba—Fred A. Grass.

## SUBORDINATE LODGES.

NAME OF LODGE.	TOWN AND COUNTY.	RECORDERS NAME.	MEETING.
1—CALIFORNIA.	West Oakland, Alameda Co.	W. H. WILKINSON.	Tuesday
2—OAKLAND.	Oakland, Alameda Co.	F. H. MITCHELL.	Friday
3—BROOKLYN.	Brooklyn, Alameda Co.	GEO. CHASE.	Thursday
4—SAN FRANCISCO.	San Francisco.	W. P. ENGLISH.	Wednesday
5—ALAMEDA.	Alameda.	E. M. SMITH.	Wednesday
6—OCCIDENTAL.	West Oakland, Alameda Co.	W. G. HAWKETT.	Friday
7—PACIFIC.	Oakland, Alameda Co.	C. W. BAKER.	Thursday
8—GOLDEN GATE.	San Francisco.	T. J. JOHNSON.	Thursday
9—HARMONY.	San Francisco.	L. JOHNSON.	Saturday
10—BERKELEY.	Berkeley.	F. H. PATNE.	Friday
11—TEMPLE.	North Temescal, Alameda Co.	H. B. JONES.	Monday
12—SAN LEANDRO.	San Leandro, Alameda Co.	S. W. JOHNSON.	Friday
13—FORTUNA.	Napa Co.	E. S. GRIDLEY.	Wednesday
14—YERBA BUENA.	San Francisco.	CHAS. D. COON.	Friday
15—EUREKA.	St. Helena, Napa Co.	J. H. ALLISON.	Tuesday
16—PROTECTION.	Santa Clara, 1st and 4th Thursday	A. MAKSH.	Thursday
17—ENTERPRISE.	San Jose.	A. P. MURPHY.	Monday
18—HAYWARDS.	Haywards, Alameda Co.	GEO. A. OAKS.	Tuesday
19—BERNAL.	San Francisco.	E. WORTH.	Monday
20—SAUCELITO.	Saucelito, Marin Co.	CHAS. FORRESTER.	Thursday
21—UNION.	Sacramento.	JOHN BRADLEY.	Saturday
22—YOLCO.	Woodland, Yolo Co.	S. M. GRIGGS.	Tuesday
23—STOCKTON.	Stockton.	H. W. TAYLOR.	Friday
24—SAN RAFAEL.	San Rafael.	R. B. LOUDON.	Tuesday
25—REDWOOD.	Redwood City, San Mateo Co.	GEO. H. BUCK.	Friday
26—GILROY.	Gilroy.	J. W. BRANK.	1st and 4th Monday
27—UNITY.	San Francisco.	T. P. WILLIAMS.	Tuesday
28—SANTA ROSA.	Santa Rosa, Sonoma Co.	CHAS. H. HOLMES.	Wednesday
29—PETALUMA.	Petaluma.	N. KING.	Friday
30—VALLEY.	San Francisco.	A. G. LYKE.	Wednesday
31—HEALDSBURG.	Healdsburg, Sonoma Co.	J. LUDKE.	Friday
32—CLOVERDALE.	Cloverdale, Sonoma Co.	SIMON PINSCHAUER.	Monday
33—UKIAH.	Ukiah.	D. H. TUCKER.	Wednesday
34—LAKEPORT.	Lakeport, Lake Co.	THOS. BYNUM.	1st and 4th Tuesday
35—OAK LEAF.	Oakland, Alameda Co.	W. J. WILKINSON.	Monday
36—SPARTAN.	San Francisco.	W. S. REYNOLDS.	Friday
37—ANTIOCH.	Antioch, Contra Costa Co.	H. W. BREWER.	1st and 4th Friday
38—MARYSVILLE.	Marysville.	J. H. SHAPPEY.	Monday
39—SUTTER.	Yuba City, Yuba Co.	G. W. ALBERT.	1st and 3rd Thursday
40—OROVILLE.	Oroville, Butte Co.	G. B. SPRINGER.	1st and 4th Tuesday
41—MAGNOLIA.	San Francisco.	J. HOSCH.	Monday
42—MYRTLE.	San Francisco.	1st, 3d & 4th Saturday	
43—CHAMBERS.	Pythian Castle, C. C. GILMORE.		
44—FRANKLIN.	San Jose.	Wm. B. HARDY.	Wednesday
45—WATSONVILLE.	Watsonville.	J. L. FRANKLIN.	Friday
46—SANTA CRUZ.	Santa Cruz Co.	O. S. TUTTLE.	Tuesday
47—SAUSAL.	San Jose.	O. I. BRADLEY.	Monday

NAME OF LODGE.	TOWN AND COUNTY.	RECORDERS NAME.	MEETING.
47—SAUSAL.	San Jose.	O. I. BRADLEY.	Monday
48—VACAVILLE.	Vacaville, Solano Co.	G. F. WOODRONS.	Thursday
49—SUINUN.	Suisun City, Solano Co.	W. W. REEVES.	1st & 4th Tuesday
50—DIXON.	Dixon.	J. S. BROWN.	Wednesday
51—GRASS VALLEY.	Grass Valley, Nevada Co.	J. M. WILBY.	Monday
52—NEVADA CITY.	Nevada City, Nevada Co.	GEO. A. GRAY.	Friday
53—HERCULES.	San Francisco.	C. MERRIFIELD, JR.	1st & 4th Thursday
54—WHEATLAND.	Wheatland, Yuba Co.	T. E. BEVAN.	Wednesday
55—LOS ANGELES.	Los Angeles Co.	C. H. WHITE.	Wednesday
56—MISSION.	Mission San Jose, Alameda Co.	E. F. CALKIN.	Saturday
57—LIVE OAK.	Live Oak, Sutter Co.	A. H. HEWITT.	Wednesday
58—CHICO.	Chico, Butte Co.	H. W. FULLER.	Thursday
59—MT. VIEW.	Mountain View, Santa Clara Co.	G. T. WAGSTAFF.	Saturday
60—WASHINGTON.	San Francisco.	W. H. PORTER.	Thursday
61—HEARTS OF OAK.	West Berkeley, Alameda Co.	S. OSTERHOFF.	Wednesday
62—VESPER.	Livermore, Alameda Co.	F. A. ANTHONY.	Thursday
63—INDUSTRY.	Pleasanton, Alameda Co.	C. E. MERRIN.	Thursday
64—KEYSTONE.	Oakland.	CHAS. E. ALDEN.	Tuesday
65—WINTERS.	Winters, Yolo Co.	HENRY CRANER.	Tuesday
66—COLUSA.	Colusa, Colusa Co.	OSCAR ROBINSON.	Tuesday
67—GRIDLEY.	Gridley, Butte Co.	R. E. TAYLOR.	Monday
68—BUKINS.	San Francisco.	G. POHLMAN.	Thursday
69—RED BLUFF.	Red Bluff, Tehama Co.	S. P. FREEMAN.	Wednesday
70—MENDOCINO.	Mendocino Co.	S. K. DART.	Wednesday
71—SHASTA.	Shasta Co.	E. DEBROWSKI.	Friday
72—KEDDING.	Kedding, Shasta Co.	F. M. SWABY.	Monday
73—ST. JOHN.	San Francisco.	J. O. JAHN.	Thursday
74—MERCED.	Merced.	T. C. LAW.	Friday
75—VALLEJO.	Vallejo, Contra Costa Co.	W. B. COX, JR.	Friday
76—LOS GATOS.	Los Gatos, Santa Clara Co.	T. W. COX.	Tuesday
77—ALVISO.	Alviso, Santa Clara Co.	W. H. FRANK.	Saturday
78—TULARE.	Tulare Co.	J. W. TRENDWELL.	Tuesday
79—VISALIA.	Visalia, Tulare Co.	E. O. MILLER.	Tuesday
80—SACRAMENTO.	Sacramento.	G. B. KATZENSTEIN.	Monday
81—JUSTICE.	Bakersfield.	F. S. WALLACE.	Tuesday
82—SANTA ANA.	Santa Ana, Los Angeles Co.	GEO. E. FREEMAN.	1st & 4th Tuesday
83—LINCOLN.	Lincoln, Placer Co.	J. E. YOUNG.	Monday
84—SILVER STAR.	Dowey City, Los Angeles Co.	JOS. SMITH.	Monday
85—ANAHEIM.	Anaheim, Los Angeles Co.	T. W. GRIMSHAW.	Saturday
86—SAN PABLO.	San Pablo, Contra Costa Co.	AZRO RUMRILL.	Saturday
87—DURHAM.	Durham, Butte Co.	I. H. LOOBY.	Saturday
88—UNIVERSITY.	Berkeley.	J. G. WAGSTAFF.	Saturday
89—NICHOLS.	Alameda Co.	J. H. BARRETT.	Thursday
90—CARQUINEZ.	San Jose.	F. WILLIAMS.	Friday
91—MT. DIABLO.	Contra Costa Co.	E. S. MOORE.	1st & 4th Saturday
92—POINT OF TIMBER.	Byron, Contra Costa Co.	M. M. GROVER.	1st & 4th Wednesday
93—RELIANCE.	Alvarado, Alameda Co.	E. A. ANDERSON.	Tuesday
94—BENICIA.	Benicia, Solano Co.	J. BIRNINGTON.	Monday
95—PLACER.	Newcastle, Placer Co.	S. F. WOODWORTH.	Friday
96—SAN BENITO.	San Benito Co.	FRED. SPERBER.	Wednesday
97—COVENANT.	Auburn, Placer Co.	J. H. RITTINGER.	Tuesday
98—MONTEREY.	Monterey.	W. J. TOWLE.	Tuesday
99—COLFAX.	Colfax, Placer Co.	M. LOISER.	Tuesday
100—GUARDIAN.	Dutch Flat, Placer Co.	H. V. MARTIN.	Wednesday
101—BIGGS.	Biggs Station, Butte Co.	C. C. SPENCER.	Tuesday
102—HIGHLAND.	Grass Valley, Nevada Co.	M. P. STONE.	Tuesday
103—MOUNTAIN.	Nevada Co.	F. TUCKER.	1st & 4th Saturday
104—KERN RIVER.	Kern County.	J. B. LATT.	Friday
105—BRIDGEPORT.	N. San Juan, Nevada Co.	F. MANHIER.	Wednesday
106—LODI.	Lodi, San Joaquin Co.	T. L. JONES.	Wednesday
107—FOLSOM.	Folsom, Sacramento Co.	W. O. FORD.	Wednesday
108—EMPIRE.	Humboldt Co.	Wm. S. KIDDELL.	Monday
109—GALT.	Modesto, Stanislaus Co.	E. P. GRANT.	Thursday
110—WILLOWS.	Willows, Colusa Co.	H. SUTHERLAND.	Thursday
111—CONFIDENCE.	Williams, Colusa Co.	E. P. NATHAN.	Thursday
112—EL DORADO.	Placerville, El Dorado Co.	H. B. TUCKER.	Tuesday
113—SMARTSVILLE.	Yuba Co.	E. SOUTHWORTH.	Saturday
114—LIVERTY.	Condon, Contra Costa Co.	R. SHERR.	1st & 4th Thursday
115—GEORGETOWN.	Georgetown, El Dorado Co.	J. B. WHITE.	1st & 4th Saturday
116—CAMPTONVE.	Camptonville, Yuba Co.	RICHARD BROWN.	Friday
117—DOWNIEVE.	Downieville, Sierra Co.	H. STRANGE.	Monday
118—FOREST.	Forest City, Sierra Co.	G. H. SHERR.	Tuesday
119—SIERRA CITY.	Sierra City, Sierra Co.	J. W. KANE.	Tuesday
120—EXCELSIOR.	San Francisco.	A. T. RUTHERFORD.	Thursday
121—OLYMPIA.	San Francisco.	R. H. TAYLOR.	Saturday
122—MUD SPRINGS.	Shingle Springs, El Dorado Co.	J. A. FISHER.	1st & 4th Wednesday
123—QUINCY.	Quincy, Plumas Co.	T. L. RAGGARD.	Thursday
124—WILMINGTON.	Wilmington, Los Angeles Co.	J. T. C. JOHNSON.	Saturday
125—BANNER.	Plymouth, Amador Co.	JOHN GILMAN.	1st & 4th Monday
126—PLUMAS.	Greenville, Plumas Co.	F. HARDING.	Tuesday
127—AMADOR.	Amador City, Amador Co.	J. F. PARR.	Tuesday
128—LAUREL.	Lassen Co.	T. B. SANDER.	Thursday
129—LAKE.	Lassen Co.	P. B. BRONSON.	Thursday
130—FIDELITY.	San Francisco.	C. E. BRINSMAN.	Wednesday
131—SPENCEVILLE.	Spenceville, Nevada Co.	J. HOOKER.	Saturday
132—JACKSON.	Jackson, Amador Co.	W. H. BURNES.	Thursday
133—BALD MOUNTAIN.	La Porte, Plumas Co.	HENRY MAURER.	1st & 4th Tuesday
134—IONE VALLEY.	Ione Valley, Amador Co.	G. H. DONLAP.	Wednesday
135—SHARON.	Brownsville, Yuba Co.	S. KINSEY.	Monday
136—BODIE.	Bodie, Mono Co.	SILAS B. SMITH.	Thursday
137—GOLDEN STAR.	Volcano, Amador Co.	GEO. TAYLOR.	Wednesday
138—MERIDIAN.	San Bernardino, Masonic Hall.	J. R. FOSTER.	Saturday
139—NICOLAUS.	Nicolaus, Sutter Co.	F. B. NOYES.	Monday
140—KNIGHTS.	Grafton, Yolo Co.	J. S. KEITH.	Friday
141—CHARITY.	San Andreas, Calaveras Co.	J. F. TRENT.	Monday
142—CAPAY.	Capay, Yolo Co.	H. C. DUNCAN.	Thursday
143—PASADENA.	Pasadena, Placer Co.	L. C. WINSTON.	Saturday
144—MANZANITA.	Forest Hill, Placer Co.	G. W. SIMPSON.	Monday
145—HALF MOON BAY.	Spanish town, San Mateo Co.	F. C. VALLADAO.	Wednesday
146—MAIN TOP.	Michigan Bluffs, Placer Co.	FRED B. ELLSWORTH.	1st & 4th Saturday
147—SUGAR LOAF.	Iowa Hill, Placer Co.	W. H. BISSSETT.	Saturday
148—SUTTER CREEK.	Sutter Creek, Amador Co.	S. KINSEY.	Friday
149—BAY VIEW.	San Francisco.	H. LANKENAU.	1st & 4th Wednesday
150—SAN DIEGO.	San Diego Co.	J. W. WESCOTT.	1st & 4th Friday
151—WEAVER.	Weaverville, Trinity Co.	W. F. JONES.	1st & 4th Tuesday
152—BYCAMORE.	Lemoore, Tulare Co.	B. R. CATHIER.	Thursday
153—GRANDEVILLE.	Grangeville, Tulare Co.	J. J. DOYLE.	Tuesday
154—ASHLER.	Alameda Co.	A. S. CHENNAULT.	1st & 4th Saturday
155—CHESCENT.	Cacheville, Yolo Co.	G. W. WILSON.	Monday
156—LINDEN.	Linden, San Joaquin Co.	M. C. ROLLINS.	1st & 4th Tuesday
157—EL SPENCER.	Sonoma Co.	J. P. FULLER.	Monday
158—NEWARK.	Newark, Alameda Co.	GEO. THOM.	Tuesday
159—MAXWELL.	Colusa Co.	ROSS HANNA.	Tuesday
160—YOSEMITE.	Fresno Co.	LOUIS E. PRUNO.	Monday
161—LINCOLN.	Fresno Co.	THOS R. DAWL.	Monday
162—SANTA BARBARA.	Santa Barbara Co.	I. BARNARD.	Monday
163—VENICIA.	San Bernardino.	H. BARNARD.	Monday
164—MEMORIAL.	San Francisco.	H. BARNARD.	Monday
165—WEST END.	Holts Hall.	H. C. BALLHIMER.	Monday
166—KLAATH.	Yreka.	Wm. DURNELL.	1st & 4th Tuesday
167—ETNA.	Siskiyou Co.	J. M. SINGLER.	Monday
168—FORT JONES.	Fort Jones, Siskiyou Co.	H. M. CARLOCK.	Monday
169—FRIENDSHIP.	San Francisco.	M. B. KITTRIDGE.	Tuesday
170—TRIUMPH.	San Francisco.	T. W. RAY.	1st & 4th Tuesday
171—HILL'S FERRY.	Red Monte Hall, Stanislaus Co.	U. F. MILLER.	1st & 4th Tuesday
172—TURLOCK.	Turlock, Stanislaus Co.	J. L. BROWN.	Tuesday
173—DEL NORTE.	Del Norte Co.	G. CURTIS.	Saturday
174—BLUE CANYON.	Blue Canyon, Placer Co.	P. HANSON.	Tuesday
175—NOE VALLEY.	Cor. 24th & Church, San Francisco.	E. H. WATSON.	Friday
176—WATOGA.	Centerville, Fresno Co.	L. S. PRUSSER.	1st & 4th Monday
177—TEHAMA.	Tehama, Tehama Co.	A. M. GEDNEY.	Saturday
178—EL MONTE.	El Monte, Los Angeles Co.	EZA BARRETT.	Monday
179—HANFORD.	Hanford, Tulare Co.	J. A. HILL.	Tuesday
180—CHALLENGE.	Locketford, San Joaquin Co.	R. C. DALRY.	Tuesday
181—SOUTHERN CALA.	Los Angeles.	A. NORTON.	Saturday
182—SAN MATEO.	San Mateo Co.	Wm. SANDS.	1st & 4th Friday
183—LOS BANOS.	Merced Co.	J. F. WILKINS.	Thursday
184—HIGHERA.	San Luis Obispo Co.	JOHN HAMILTON.	Thursday
185—KINITY.	Trinity Co.	A. BRANCARD.	Wednesday
186—ROCKLIN.	Rocklin, Placer Co.	H. E. STAFFORD.	Monday
187—SONOMA.	Sonoma, Sonoma Co.	Wm. HARTVIG.	Thursday
188—OAK GROVE.	Oakdale, Stanislaus Co.	Wm. KEMP.	Saturday
189—PORTERVILLE.	Porterville, Tulare Co.	S. M. GILLIAM.	Saturday
190—NAVARRO.	Navarro, Mendocino Co.	JOHN H. ERKOTH.	Wednesday
191—PRINCETON.	Princeton, Colusa Co.	M. W. HERRON.	Saturday
192—NELSON.	Nelson, Butte Co.	W. W. TILLOTSON.	Wednesday
193—COLOMA.	Coloma, El Dorado Co.	M. J. ALLHOFF.	Saturday
194—EDEN.	San Lorenzo, Alameda Co.	HENRY DEPMAN.	Saturday
195—HONOLULU.	Honolulu, Butte Co.	V. E. BORDICK.	Saturday
196—BUITE CITY.	Butte City, Colusa Co.	J. H. STURCKE.	Thursday
197—WESTPORT.	Westport, Mendocino Co.	O. A. ROSS.	1st & 4th Saturday
198—VALLEY VIEW.	Selma, Fresno Co.	E. H. TUCKER.	Monday
199—COLLEGE CITY.	College City, Colusa Co.	E. H. PARNELL.	Thursday
200—SOMERSVILLE.	Somersville, Contra Costa Co.	JOHN TIERNET.	Monday
201—LOOKOUT.	Lookout, Modoc Co.	E. E. ZENHOUSER.	Monday
202—OLIVE.	San Luis Obispo Co.	O. H. JONES.	Thursday
203—NORTH STAR.	Smith's River, Del Norte Co.	O. V. WALLACE.	Saturday
204—SAN FERNANDO.	San Fernando, Duaneigan Co.	ELL HAMMOND.	Thursday
205—DUNIGAN.	Yolo Co.	G. F. McDONALD.	Thursday

206—ANCHOR. Lower Lake, W. J. MANTERSON.  
207—MURPHEYS. Murphys, 1st & 4th Friday.  
208—NEWHALL. Newhall, A. J. PALMER.  
209—LOS ALAMOS. Los Alamos, J. B. MORRISON.  
210—SANTA BARBARA. Santa Barbara Co., D. McKENZIE.  
211—OLIVER. Middleton, D. L. BROOKS.  
212—GUALALA. Gualala, Every other Saturday.  
213—ALTA. Alta, L. L. MORRISON.  
214—ALTA. Alta, Friday.  
215—SHADY GROVE. Farmington, T. B. BRESK.  
216—GRIZZLY FLAT. Grizzly Flat, Jas. F. KNIPP.  
217—POMONA



## Northern Scenery.

As if vieing with the territorial extent and material resources of the Pacific coast, the scenery of the country is equally varied, always charming and often sublime. Whether by the placid waters of some crystal lake, gazing into its mirrored depths, or roaming along the verdant banks of some majestic river of the north; whether reposing in some shady grove and listening to the silvery music of some babbling brook, or following the devious course of some meandering creek or rivulet, on its way home to mother ocean; whether wandering over hill and dale, or contemplating the bright carpet of emerald sward, decked with vari-colored flowers, covering the broad savannas of the interior; whether in beholding the awe-inspiring spectacle of immense thundering torrents madly leaping down from giddy precipitous heights and lashed into fury as they fall and break on the rocks below; whether wrapt in ecstatic admiration as from some convenient eminence his eye feasts on the whole grand panorama, crowned by the cloud piercing peaks of the distant mountains, nowhere else will the tourist find scenery more charming or on a scale of greater magnificence. In a word, it is Switzerland and Italy combined.

Our engraving represents one of the many charming and extensive prospects that may be enjoyed by one who visits the northern region of the Pacific coast, and shows Mt. Baker as seen from the Gulf of Georgia. A contemporary contains the following pen picture of the scene: "The situation is very beautiful, as the whole neighborhood is a gently sloping, grassy park, inclining to the placid sea. In summer this spot is clothed with exquisitely colored flowers of every hue, shaded by a grove of oak, on which hang long pendant fringes of the gray lichen.

"Let the stranger lay down where he will, he must, regretfully, and with sorrow, crush the beautiful, the delicate and exquisite gems of Flora; but ere he does so, let him choose a spot where, from beneath the gracefully hanging branches of the oaks, he may catch a vista of the scenery outside, for there, before him, the shimmering waters of the straits of Fuca lie smiling in the full blaze of the midday sun, when all the world beyond is shut out by a soft ethereal cloud, or, it may be the mystic vapor in mirage, is playing a charade by picturing scenes of spirit land as I oft have seen it do on Arab's barren sands. Presently, however, the veil dissolves before the retiring sun, and the unnumbered isles appear in their varied hues from aerial silvery gray to dark and somber blue. Thence rising from the sea and breasting the sky for half the length of view, is the high Olympian range, in massive softness, reared and smoothly clad in purple, giving rest to the wondering eye. Then upward, in admiration, the gaze is carried to the countless snow-clad peaks, which boldly probe the sky. This glorious range is only lost to view, or seems to cease, in distant Rainier's needle pointed peaks; then, northward, the waters of the sound make the break, when, up springs, as if from a mighty plain, the hoary Mount of Baker, rearing its cold and stately head, turbaned with a cloud, and its white fingers, far up in heaven, pointing everlastingly to unknown realms, and silently kissing golden and vermilion adieux to the setting sun."

## The Mesquite and Its Fruit.

The mesquite tree finds its habitat in the deserts of Southeastern California and in Arizona, and countries to the east and south. It is a low tree, from fifteen to forty feet in height, with a straight, clear trunk, ten to twenty inches through, and a bushy top. The wood, which is hard and heavy, makes good fuel, but is not fit for lumber. It bears a leaf and pod something like the locust, to which species it belongs. These pods are large and crooked in shape and contain a bean, which, when dried and pounded up, is both nutritious and palatable. These trees are said to be the present year loaded with fruit to the delectation of the Indians, who gather these beans, and after roasting or sun drying, grind them between stones into a coarse flour, which, on being baked, makes a tolerable good bread. In many places they form their staple of subsistence. The burro likes this bean and thrives upon it.

**POWER OF THE WAVES.**—The tremendous power of the sea waves has been illustrated at Wick, on the extreme northeast coast of Scotland, where a breakwater was being built. It may give an idea of what wave power really can do. It was found that stones of ten tons weight were as pebbles to the waves, which have been measured to be fifty-two feet from the crest to the bottom of the trough. The outer end of the breakwater, where the storm beats most violently, was built of three courses of 100-ton stones, laid on the rubble foundation; next above these were three courses of large flat stones, and upon these a mass of concrete, built on the spot, of cement and rubble. The end of the breakwater was thought to be as immovable as the natural rock, yet the resident engineer saw it yield to the force of the waves, and swing around into the troubled waters inside the pier. It gave way, not in fragments, but in one mass, as if it were a monolith. The displaced mass is estimated to weigh about 1,850 tons.

## Alligator Leather.

The hide of the alligator, which was first tanned as a curiosity, has now become quite an important article of merchandise, and is worked up into a multitude of articles of everyday use. The New York *Sun* furnishes the following:

A large variety of pocket-books, card-cases, hand-bags, and other articles made of a peculiar mottled leather, was seen in a Chambers street show-case. A long, narrow piece of the same leather hung over them. It was rounded at one end and tapered away at the other. Two flippers projected from each side of it.

"The use of the alligator skin seems to be increasing," the reporter said to the proprietor of the show-case.

"The increase is astonishing," he replied. "Twelve or fifteen years ago alligator leather was tanned as a curiosity. Few articles were made of it. About four years ago, however, the manufacture of alligator leather began in earnest. First a few shoes were made of it, and the manufacturers of such goods saw there was something in it. It is a peculiarly beautiful leather. There are no two skins marked just alike, and it follows that no two articles made of the leather can be alike. The natural color of the leather is attractive, aside from the beauty of the markings. It finishes soft and flexible. It is conceded the Americans tan and finish it in a manner superior to the best workmanship in the old country. Here is a pocket-book. American alligator skin forms the outside; American calfskin the lining. Any judge of such goods will say that it is by all odds the handsomest as well as the best leather of the kind in ex-

scales. There are other imperfections in the skins. The demand for colored goods helps us out, however, as the coloring matter covers a multitude of imperfections. When you want an alligator leather article of any kind choose the uncolored goods, pay a fair price, and you will get the cheapest as well as the handsomest and best."

## Concerning Sanitary Science.

The New York *Star*, in an able editorial, makes some assertions which must be startling to members of the profession who have been taking a Rip-Van-Winkle sleep during the last generation or two. We quote a few paragraphs: "One of the marked changes of our time is the altered position of the physician in the community. The traditional duty of the doctor is to cure disease, and disease was supposed to be a sort of malignant entity which had got into the system and could be expelled only by the most energetic and heroic remedies. Physicians were said to belong to the medical profession, as the chief business of the doctor was to prescribe medicines, which were mostly drugs. And Voltaire wittily summarized the work of the physician as an attempt to work a miracle by reconciling intemperance and health. A half century has altered the whole scope of medical study. Sanitary science profoundly affects medical theories. And the upshot of it all is that the old faith in drugs and medicines of all kinds is fast dissolving. People are everywhere learning that sunlight, pure air, good food, a proper dress, regular habits, plenty of sleep—in short, that right living is a million

## The Wonders of New Mexico.

There is a remarkable salt lake situated 150 miles west of Albuquerque, in New Mexico, and about fifty miles from the Arizona line. The lake is located on the top of a volcano mountain, and evidently occupies an extinct crater. It is perhaps three-quarters of a mile in diameter, and is so strongly impregnated with salt that a thick crust of pure white salt, of a spongy consistency, like floating ice, encrusts the margin. It is so plentiful that it is carried away by the wagon load. It has been long used by the Indians. The salt is white, of the purest quality and destitute of sand or any foreign ingredient. The texture is porous, like congealed white foam.

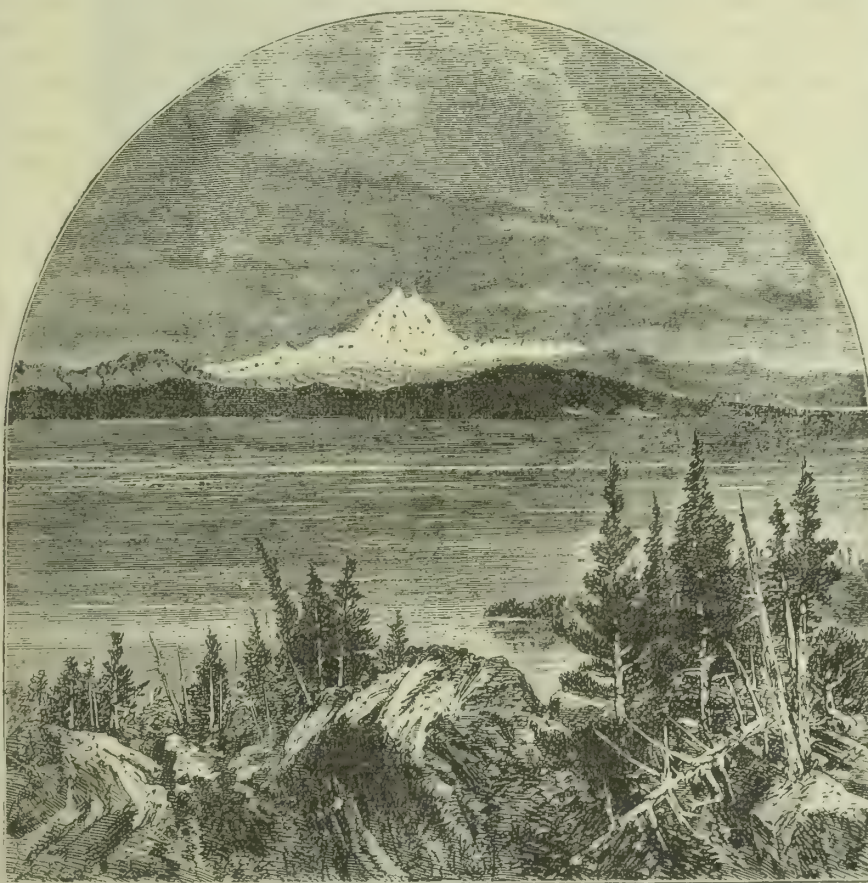
The most curious feature of this lake is a tall column, or monument-shaped formation, which rose up near the center to the height of 100 feet, and which appeared to be composed of white lava thrown up by some convulsion during some ancient period. The outside of this singular column is sloped from the base towards the top, and was rough enough to enable it to be ascended. On reaching the top of the cone, the interior we found to be hollow like a tube, and at the bottom there was seen a circular pond of water with bright emerald green color in appearance, probably to be attributed to the sparse rays of which penetrated the huge tube, and were reflected from the smooth, mirror-like surface of the water. On the projecting sides of the interior of this bowl were found no incrustations of salt on the surface like that on the outside, but on thrusting the hand into the water and withdrawing it the hand came out perfectly white from particles of salt that adhered to it. It was evidently a very strong brine.

There is also a desolate, arid plain, composed of lava, 100 miles in width, situated beyond the Organ mountains, so called because the basaltic columns rising up, as seen at a distance, resemble the pipes of an organ. The great plain beyond is about eighty miles west of Las Cruces. It is entirely destitute of water, which has to be conveyed by those crossing this inhospitable waste. But the remarkable thing about this desert is an immense stratum of gypsum or selmite of a pure white color, and when seen from a distance resembles a huge snow drift. The gypsum bed is several miles in extent, and is in sufficient abundance to furnish a supply for all purposes for which it is used to the habitable globe. There are other remarkable physical appearances in the region mentioned scarcely known to the outside world. It is a scene of wonders.—*Times*.

## The Moss Gatherers and Their Work.

A very interesting and rather aesthetic industry is growing up in Santa Barbara which promises in time to give profitable employment to a number of women and children possessing the requisites of good taste and nimble fingers. The gathering, assorting, and curing of the numerous varieties of the delicate sea moss, and its proper display for exhibition, is steadily growing into a business, which, while it is not altogether lucrative—when the time consumed in it is taken into consideration, is nevertheless profitable to those who understand the art. The varieties of sea moss obtainable upon the sea shore of Santa Barbara are very numerous. These weeds, for that is their common name, are daily gathered by women and children who after each successive high tide pass along the sea shore and with sharp eyes and nimble fingers, pick out from the tangled mass cast ashore by the surf those delicate sprays which are most desired for the purpose in view. These sea side gleaners, after securing the requisite assortment of ocean foliage of the most beautiful hues and fragile form, carry it to their home where by an art known to themselves and a skill which few possess, first assort it, then properly display and press each delicate spray, after which it is arranged in tasteful forms and displayed for sale.

One of the dealers in these beautiful sea-side treasures, stated to a reporter this morning, that the principal manufacturer of sea moss ornaments in Santa Barbara, a lady of rare taste and experience, finds a ready market for all the sea moss pictures and cards she can supply. They are inexpensive and exceedingly beautiful, surpassing in their designs anything of the kind obtainable on the Northern Pacific or the Atlantic coast. The favorite designs at present are baskets arranged upon card board, crosses and anchors formed of coarse sea weed or kelp, around which many varieties of delicate sea mosses are displayed. During the forthcoming Knights Templar Triennial Conclave, the Maltese Cross and other Masonic emblems will be most fashionable, and many mementoes of Santa Barbara will find their way to far distant states in this form. It is not every one who may successfully work these sea shore trifles into works of art, for it requires fine taste as well as skill to convert the fragile moss into things of everlasting beauty. The labor is said to be tedious and as each minute leaf upon each spray must be straightened out upon cards by the aid of a needle point it requires a large store of patience. It is certainly a fine art and one which may be made profitable to many families in Santa Barbara. The demand for well arranged sea moss pictures is practically unlimited and it will increase, as each specimen sent from this place reaches the large centers of population.—*Santa Bar'a Press*.



MOUNT BAKER, W. T. SEEN FROM THE GULF OF GEORGIA.

istence. Sixty dollars per dozen for such goods, small as they are, is a low price.

"While the beauty of alligator leather is its chief characteristic, its durability is of hardly less importance. These grip-sacks of alligator leather will outwear their owners, no matter how youthful. With these two things in its favor, it is no wonder that the sale of alligator leather is increasing."

"How many alligators were slaughtered to satisfy the demand last year?"

"Not less than half a million."

"How do you get the skins, and where do they come from?"

"Most of them come from Florida and the other Gulf States. The alligators are shot with rifles, and the negroes have almost a monopoly of the business. When an alligator crawls out on the sand for his after-dinner sleep he falls a victim. The negro gets from fifty cents to one dollar apiece for alligators. The hunt is carried on so vigorously that the reptiles are beginning to grow scarce. Laws will have to be enacted to protect them during the breeding season and when young."

"All sizes from two to eighteen feet in length are now killed. The choice skin is six feet long. There is as much difference between the six-foot skin and the eighteen-foot skin as there is between a calf-skin and an ox-hide. The skins are packed in lime for two months to remove the horny scales. The remaining process is much like that for any leather. It takes four months to prepare a skin. There is a tannery for alligator skins in Brooklyn."

"Has any one developed an imitation of alligator leather?"

"The frauds are in using imperfect skins. No lime will soften the horns that have stood the attrition of red hot sand for half a century. Those skins do not wear well between the

times better than all the medicines of the world.

"The great physicians of our times are vastly more interested in sanitary science and hygiene than in therapeutics. They are studying anew the questions pertaining to life. They are investigating the conditions of perfect physical existence. They are giving lectures and writing books on the great art of keeping well, of developing physical force, of building up a perfect body. The questions of drainage and ventilation, of the nutritive values of the different kinds of food and the proper methods of cooking, of artificial exercise when it is necessary to resort to such expedients, the heating of houses, and the quantity and fashion of clothes that should be worn—are assuming an importance hitherto unknown. Everything that relates to the art of living so as to avoid sickness and pain, and maintain the highest degree of power and enjoyment, is invested with new importance. The physician is no longer a medicine man. We send for him when ill, it is true, and value his curative services as highly as ever; but we would pay him a double fee to keep us well. He is a member of a health police, whose function it is to keep people from getting sick and hold disease at bay. And instead of killing a doctor when a patient dies, after the manner of the Emperor of China, the skill and proficiency of the physician of the future will be determined by his success in keeping his patients strong and well; and should they fall ill, he may be dismissed for a better one."

Fat is said by Dr. F. L. Oswald to be the best lung food, and among all fat-containing substances sweet cream is the best, salt pork the least nutritious. Consumptives should avoid all scorbutic articles of diet; salt meat, pickles, cheese, pungent spices, made dishes, and all intoxicating drinks.



# PACIFIC STATES WATCHMAN.

Issued on the 1st and 15th of each month.

GRAND LODGE A. O. U. W. ENDORSEMENT.

Resolved, That we consider the complete form in which the PACIFIC STATES WATCHMAN has for several years published the list of subordinate Lodges of this Jurisdiction, with the names of their presiding and recording officers, and time and place of meeting, is a great convenience and benefit to our Order, and we would recommend that each and every Lodge continue the publication of its card, and afford such other support to our excellent society paper as their means will allow, and further, urge each member of our Order to give it countenance and material aid.

The above was adopted by the Grand Lodge, A. O. U. W., April 5, 1883.

## Favorable to Advertisers.

The WATCHMAN enjoys a very large and influential circulation. It is certain that no other periodical is now patronized by a better class of industrial, professional and business men. In fact, our subscription list embraces many of the foremost business and representative men throughout the towns and cities of the coast. We have pride in making our paper "clean and handsome," and first class in all respects—to the benefit of both our readers and advertisers.

Subscription (in Advance) - - - \$2 a Year

### ADVERTISING RATES.

One Square (1/4 inch), per issue.....\$ .75  
One Square per month.....1.25  
Two Squares, per issue.....1.50  
Two Squares per month.....2.50  
Obituary notices and resolutions (with 25 copies post-paid for friends of deceased) per sq. (1/4 inch).....50

For reading notices, extraordinary display, special advertising and choice places permanently, extra rates will be charged. Reasonable reduction will be made for large and long-continued advertisements. No extra rates for the space occupied by engravings.

WATCHMAN PUBLISHING CO.

A. T. DEWEY, Manager.

ENTERED AT SAN FRANCISCO, CALIF., AS SECOND CLASS MATTER.

San Francisco, August 15, 1883.

## Business Announcements.

Steam Dyeing—Haff & Hoffmann, S. F.  
Cigar Factory—E. W. Briggs, S. F.  
City Hall Laundry—Stadler, Geo. Hunt, Oakland, Cal.  
Sign Painter—T. McArthur, S. F.  
General Relief Committee, A. O. U. W.—S. F.  
Pacific Business College—San Francisco.

## Preserve the Landmarks.

There are some people in this world who are never content to let well enough alone. In fact, there are so many of them, that we are constantly having change just for the sake of change, it would seem, for no earthly good comes of it in the great majority of cases. Men get hobbies and crude notions, and cannot rest night or day till they see them put into tangible shape, and then in ninety-nine cases out of a hundred, experience proves those hobbies and notions to be the veriest humbugs.

The A. O. U. W. has been and is one of the most conservative and successful of all fraternal societies, but yet it has many of these hobby riders and dreamers in its high places; hence we have too much legislation and too much blotting out of the old landmarks that have guided us in the path of safety, and the substitution of something else that perhaps looks more comely and fair upon its face, but lacks the one quality most essential—that of guiding aright. Of this character are some of the amendments to our beneficiary law passed at the last session of the Supreme Lodge. We believe that we hazard nothing in saying that the improvement that was intended is not an improvement at all. The old law was intrinsically better than the new, awkward as it was in its construction. True, it was a little difficult to understand, but when understood, it was possible to work it and not do violence to other laws. The present one is simply impracticable, and must be added to and judicially construed in order to be worked at all.

At the next session of the Supreme Lodge these law-tinkers will very likely want to make a still worse and more radical change in our beneficiary laws, by substituting for our present system of uniform assessments a graded system, based alone on age at admission. We have over and over again exposed the fallacy of such a system, but still its advocates persist in their foolish efforts

to change a system that has worked better than any other, for one not a whit more equitable, and complicated to such a degree as to make it practically impossible for Lodges as they are generally constituted to work it correctly. And what could we hope to gain by the change? The A. O. U. W. is the oldest beneficial society of its character in existence. It does not appear that its death-rate increases more rapidly than that of its younger contemporaries. In fact, it scarcely increases at all. The average age of its membership is as low as that of the others. It gets as many young men; if that is the one great thing of all others most desirable. Its assessments are no more burdensome than are those of any other like society, and much less than in some of the graded institutions. None of them do their business more promptly, cheaply, or safely, or satisfactorily, than our Workmen, and none stand any higher in public esteem and confidence. Now you men of hobbies, and quirks, and vagaries, and crude notions, just keep hands off a little while if you please. We are doing well enough.

## The Seceding Iowans not Ready for Trial.

From a circular received from W. R. Graham, Grand Recorder of the loyal A. O. U. W., of Iowa, dated the 26th ult., we learn the following facts of interest concerning the trial of the test case of the Lodge of the seceding organization. Grand Recorder Graham's circular says:

It has been my desire to bring the legal points to an early conclusion, and from the many statements proceeding from the seceding organization, wherein they claimed their cause just, and their past action right, and demanding (apparently) an early determination of the vexed question, and as the position assumed and action taken by them was originally based upon legal grounds, I had every reason to anticipate that such professions were honestly made, and as an early trial agreed with our wishes, requested our attorneys, Jno. N. Rogers, and Jas. T. Lane of Davenport, and H. C. Hemenway of Cedar Falls, to prepare a stipulation, wherein a jury was waived and the case to be tried this July term. The following correspondence explains itself:

Then follows correspondence between the attorneys of the old Order and H. B. Fouke, of Iowa, attorney for the seceders. The former asks the latter to waive a jury trial, which could not be had at the July term, and proceed immediately to trial. The latter replied that the defense would insist upon a jury trial.

Mr. Graham concludes his circular as follows:

*Quo warranto* proceedings are in their nature criminal, but in remedy civil; a jury trial can be demanded, but is not necessarily indispensable, and will, without question, ultimately be dispensed with.

On July 10th the case was called, and Messrs. Fouke, Boies and Tolerton, assisted by Mr. Nichols, presented a motion to the court wherein they ask for a more specific statement touching the incorporation of the Supreme Lodge—an immaterial point, inasmuch as the articles of incorporation were fully set out and made one of the exhibits attached to the petition. Mr. Hemenway thereupon wired Messrs. Rogers and Lane to come to Waterloo and argue the motion. Mr. Rogers came. The court—remarkable its immateriality—decided the motion, and on its order, said incorporation of the Supreme Lodge was set out. Mr. Nichols, in presenting the motion, intimated that if the prayer embodied in the motion was granted that his client would demur. That, of course, would bring up the law points and result in a decision, but the result simply was that Mr. Fouke asked for ten days further time in which to file his answer. It would appear to be a mere ruse to gain time and to advance any technicality whereby the early determination of this unhappy controversy can be prevented.

We are ready for trial—we have made every advance to gain it. The other side simply stand upon their rights as secured them by rules of practice. Their avowed faith in their cause does not square with their acts. The trial will pull aside the curtain behind which truth has been concealed; hence delay. Rest assured that no effort will be spared on my part to bring to a speedy conclusion the phases of this unpleasant controversy.

Yours in C. H. and P.,

W. R. GRAHAM.

## The Great Experiment.

No fraternal society was ever more successful than has been the A. O. U. W. in California since its introduction here. Its membership is composed of picked men largely from the oldest and best of kindred society so that in personnel none can hope to be better. Many of our most eminent and earnest Workmen have believed and now believe that the Degree of Honor can be made a source of much strength and benefit socially to the Order. Its failure, heretofore, is attributed with much show of reason to the fact that not only has it not received the fostering care of the Supreme Lodge, but it has lacked any permanent bond of union. This jurisdiction has undertaken to supply this defect, at least so far as we are concerned, by attaching a beneficiary feature and forming a complete code of laws for the government of such Lodges. These laws went into force on the first day of this present month, and the Lodges have all been supplied with all the necessary books and blanks for carrying out the provisions of the new Constitution.

We do not think we can do the Order a better or more timely service at this juncture of affairs, than to give, so far as we may be able, some instructions in relation to the organizing and working of Degree of Honor Lodges. The following points should be remembered:

1st. In all matters not specially provided for, Degree of Honor Lodges are to be governed by substantially the same rules and regulations as other Lodges of the Order.

2d. The membership is divided into two classes—beneficial and non-beneficial.

3d. Non-beneficial members have the same rights and privileges as beneficial members, except participation in the beneficiary fund of the Degree.

4th. The beneficiary system is new and novel, and besides, more simple than any other ever devised. Assessments are dispensed with altogether, except to meet extreme cases, and regular monthly payments of a specified and constant amount substituted. As these payments will aggregate more funds than will probably be needed to pay the current death-losses amongst the beneficial members, provision is made to stop payments till necessary to resume.

At once, after the last Lodge meeting in each month, the entire amount of beneficiary funds in the hands of the Receiver is to be forwarded to the Grand Recorder.

There are no exempt beneficial members, and hence no funds to be kept back for such.

5th. The Finance Committee of our Grand Lodge have fixed the price of a full set of supplies to be furnished a new Lodge at institution, at twenty-five dollars. A set embraces everything a Lodge will usually need, except a seal and badges. The Grand Master will no doubt specify a small fee to compensate the deputy that institutes a Lodge.

No Lodge can be instituted with less than twenty charter members. It would be better to start with at least thirty, if possible.

Any Master Workman in good standing is eligible to become a member of a Degree of Honor Lodge. The wife, mother, sister, daughter, or female blood relative of either a Master Workman or his wife, if members of his household, and over sixteen years of age, are also eligible. There is no maximum of age fixed. Old age is no bar to membership in the Lodge.

6th. Applications to become beneficial can only be received in an organized Lodge, hence cannot be made by charter applicants for a Lodge till after the Lodge is organized.

Medical Examiners must be chosen just the same as in other Lodges, and the Lodge must pay him two dollars for each and every examination he makes. It must

also pay the Grand Medical Examiner twenty-five cents. These sums should therefore be collected from each member applying to become beneficial in addition to the fees specified in the Constitution.

The cost of becoming beneficial will, therefore, be:

For Medical Examination.....\$2 25  
For Beneficiary Certificate.....1 00  
For Beneficiary Fund.....1 00

If a male over fifty and under fifty-seven years of age, three dollars additional for each year over fifty must be paid into the Beneficiary Fund. The same rule applies to females over forty-seven and under fifty years of age.

7th. Rejection of an application to become beneficial by the Examiners does not otherwise affect the standing of the member in the Lodge.

8th. Recorder's are required to make monthly reports of all important matters transpiring in the Lodge in accordance with blank forms furnished by the Grand Lodge.

9th. All remittances must be accompanied with the formal Remittance Report. These are the Grand Recorder's vouchers by which the correctness of his accounts are determined by the Finance Committee. No receipt for money can be given in the absence of the Remittance Report.

## Ventilate Your Lodge Rooms.

Dr. Oliver Wendell Holmes is credited with this remark about the benefits of equestrian exercise in the pure air: "The outside of a horse is good for the inside of a man." There are several other things that most of us could name that are good for the inside of a man, but not one of them would be re-breathed air. All persons of sense are supposed to understand this well enough in theory, and yet it is amazing to see how many of them totally disregard it in practice. These thoughts are called forth by our experience in many Lodge rooms that we visit, where that cheapest and best of all luxuries, pure air, is as rigorously excluded as though it were malarial poison.

Men who would feel insulted if you should offer to lend them your tooth-brush or tooth-pick for their personal use, or should present them the fag end of one of your half smoked cigars, will do much worse than even to accept such an offer—i. e., complacently sit during an entire evening and breathe with impunity, yes, even with a drowsy satisfaction a mixture that once was air, but now by exploring and re-exploring all the depths and crannies of every pair of lungs in the room, has become so heavily charged with carbonic acid gas, as to even make the lower lights flicker and grow dim.

There may be some satisfaction in the thought that as these lungs have all been examined some time or other by a physician, it may not be quite as bad as where the exhalations come from diseased lungs of a ward of hospital patients. But such air is poisonous and stupefying nevertheless, and many who sometimes wonder at the dullness of Lodge meetings may be able to trace the cause to the dereliction of the janitor.

We disapprove of coolness and formality, and we like sociability, but deliver us from that degree of it, where we are forced to become so affectionate as to take into our systems that which has already been through dozens of others and has been getting worse with each successive step. Nay, it would hardly be surprising to find out that even to start with, this mixture, which is chiefly remarkable for its lack of oxygen, is the remains of the last Lodge meeting, and has carefully been saved up for the occasion. If we would have interesting and healthful Lodge meetings let us beware how we disregard the first principles of sanitary science.

QUITE a number of Lodges have failed to report to us their elections of officers. Brethren, you cannot expect us to have your cards in the Lodge Directory correct unless you furnish us the wherewithal to correct them, in the shape of names of newly elected officers. Recorders, please take notice.



Grand Recorder's Department.

HEADQUARTERS of Grand Lodge, A. O. U. W., Rooms 40 and 41, St. Ann's Building, corner of Eddy and Powell, San Francisco. H. G. PRATT.

REMITTANCES for the PACIFIC STATES WATCHMAN can be forwarded to the Grand Recorder. Always enclose statement, separate from the Grand Recorder's, of the amount sent for different purposes. Don't forget this.

THE total number of beneficiary certificates issued in this Jurisdiction is a little over 19,000. The number now valid is 15,500. We have lost by death 435, and the balance from suspensions, withdrawals from the Order, transfers to other Jurisdictions, and expulsions. Our experience, therefore, shows a proportion of losses from other causes to those by death of one to six, very nearly.

THERE will probably be but one assessment for September, and one for October—certainly not more at our present death rate. Last year we had assessments 12 and 13 in August, and 14 and 15 in September. The probabilities now are that we shall close the year with not more than seventeen assessments, against nineteen last year.

SUCH supplies as our Lodges of the Degree of Honor are presumed to need in addition to such as they already have, were sent out to the Lodges some days since, and it is hoped and expected now that these Lodges will henceforth make a very creditable record. Not only their own reputation but the reputation of this Jurisdiction is at stake. Let it never be said that the Jurisdiction of California has inaugurated even a partial failure. We should be satisfied with nothing short of a grand success.

UNDER the beneficiary laws as amended by the Supreme Lodge at the last session, suspension for non-payment of assessments cannot take place previous to the 28th day of the month in which the assessment is issued.

Supreme Master Workman Fish's Reception.

On Tuesday evening, the 14th inst., the much talked of reception to Supreme Master Workman Fish took place in the Independent Church, Oakland, and was very largely attended, and passed off most successfully. As this interesting event occurred, unfortunately for us, just as we were about to go to press, a full report will have to be delayed until next issue. The following, however, is the programme, which, as may be seen, was extremely interesting, containing the cream of our oratorical and musical talent:

- Programme.
1. Organ Overture—Prof. W. L. Le Noir.
  2. Opening Address by the President of the evening, Hon. C. K. Robinson, P. M. W.
  3. Organ Solo, "Hail to the Chief," Prof. W. L. Le Noir.
  4. Entrance of the Supreme Master Workman Fish escorted by Grand Lodge Officers.
  5. Presentation Address—Grand Recorder, H. G. Pratt.
  6. Response.....Hon. C. K. Robinson.
  7. Address.....Dr. M. W. Fish, S. M. W.
  8. Vocal Solo—"O Loving Heart, Trust On," Mrs. J. W. Stevens.
  9. Address...P. G. M. W., Wm. H. Barnes.
  10. Vocal Solo—"The Three Fishers," Mr. Geo. H. Carleton.
  11. Address—Grand Master Workman, J. T. Rogers.
  12. Tenor Solo.....Prof. D. P. Hughes.
  13. Violin Solo—"Trauerrie," Mr. Shumann H. Beel.
  14. Address—P. G. M. W., William H. Jordan.
  15. Vocal Solo—"My Love has gone a Sailing," Mrs. J. W. Stevens.
  16. Vocal Solo—"In the Celestial Dwelling," Mr. George H. Carleton.

WE present on this page the portraits and brief biographical sketches of two eminent Masons from abroad in attendance at the Conclave in this city. This matter is taken from advance sheets of our big Conclave edition of the FRATERNAL RECORD.

Sir Benjamin Dean.

[From advance sheets of FRATERNAL RECORD.]

This distinguished Mason was born August 14, 1824, in Lancashire, England. He was raised Master Mason April 21, 1854, and Knighted in DeMolay Command-

Sir Theodore S. Parvin.

[From advance sheets of FRATERNAL RECORD.]

This very eminent Sir Knight was born in New Jersey, January, 1815, and created a Knight in Apollo Commandery, Chicago, January 15, 1855. He was elected Grand



M. E. Sir BENJAMIN DEAN,  
(Of Boston, Mass.)

Grand Master of Grand Encampment, K. T. of U. S.

ery, Boston, Mass., in 1854. He was Grand Captain-General of the Grand Encampment of the U. S. from 1871 to 1874; was elected Grand Generalissimo at the Cleveland Conclave in 1877, and Grand Master of the Grand Encampment at the Triennial Conclave in Chicago, 1880. He has served one term in the State Senate of Mass., and one

Recorder of the Grand Encampment of the United States in 1871, and has held the office ever since. He came to this coast and made a survey of the situation when there was a little doubt in the minds of some of the Eastern fraters as to the ability of San Francisco to accommodate the Triennial Conclave, and his warm and



V. E. Sir T. S. PARVIN,

(Of Iowa City, Iowa.)

Grand Recorder, Grand Encampment K. T. of U. S.

term as a Representative in Congress. His is one of those beautiful large-hearted natures that is ever open like a harbor to the sea, to the call of suffering and distress. His is a fine exemplification of the spirit which moved the Ancient Knights to go forth and do battle for the innocent and oppressed. His keen sense of honor and affable bearing have won for him hosts of admirers and steadfast friends. Representative men of this stamp do honor to the Order that honors them.

enthusiastic report has contributed largely to the success of the Conclave. He is a Knight Templar in heart, life and deed, as well as profession, and as a citizen, his influence is felt in religious and educational interests of the State. His home is Iowa City, State of Iowa. His presence at the pending Triennial Conclave will be hailed with delight by all the fraters of California, who all greatly esteem him, and many of whom hope soon to make a closer personal acquaintance with him.

A Good Idea.

While conversing with one of the wide-awake District Deputies of this city recently, he suggested the idea of creating a boom in A. O. U. W. matters, by getting up a mammoth meeting of the Order as soon as practicable after Conclave week, and while the public mind would be still alive to matters fraternal, resulting from the great event so close upon us. The idea is a good one and will bear elaboration. While the growth of our Order is steady, and we are not suffering for a boom in fraternity matters, yet a large increase of membership of the right character, would be desirable. Every organism is benefited by the infusion or creation of fresh, new, warm blood. The same is figuratively true of every organization depending for its existence upon the life and active interest of its members. Those who are accustomed to feel the public pulse assure us that this is one of the tides "which, if taken at the flood, will lead on to fortune."

In the multiplicity of fraternal beneficiary societies which have of late years sprung up, patterning to a greater or less extent after this, the parent organization, there is danger that unless something is done to preserve our identity and individuality the great features of our Order will be lost sight of by the undiscerning many, who take no especial interest in such organizations. And yet it is chiefly from this class when once interested, that we get our best recruits. Men who have heretofore belonged to no similar organization, and are induced to join ours, are apt to have all their interest or devotion centered in the one Order with which they ally themselves.

Our idea of the working of this plan would be substantially as follows: Let the Lodges of this city combine through the proper committees, and secure one of the largest and best auditoriums to be had—the Grand Opera House, for instance—and on some stated evening, hold a grand meeting to which the general public would be invited. For the entertainment let there be provided a literary and musical banquet which in itself would commend the Order. To do this it would not be necessary to step outside of our own ranks. We have orators, musicians and elocutionists, the peers of any in the State. The presence of the grand and past grand officers would lend prestige to the occasion. Words of instruction, advice and eloquence from their lips would add dignity and official force, and the general aims, objects and successes of the Order could thus be brought afresh to the minds of the public, not only to those present, but to those who would be reached by the newspaper reports which would follow. The waves of influence which would follow this stirring of the waters, would be apt to radiate all over the State, even as already promises to be the case in a perhaps a lesser degree from the more limited reception soon to be given to Supreme Master Workman Fish, by the Oakland Lodges. The cost of such a meeting properly divided would rest lightly upon the shoulders of the various city Lodges, and would be a mere bagatelle compared with the substantial benefits in the shared increase of membership, etc., which would accrue to every Lodge participating. We hope the matter will not rest with a mere idea, but may take practical shape while the times are yet ripe for it.

OUR FRATERNAL PAPERS are appreciated. All that is necessary to prove that fact is to point to the numerous cheering words written to us by subscribers, or to call attention to the many complimentary notices received in print, of which the following from the fraternal department of the *Call*, concerning recent issues, is a sample: "The current number of the FRATERNAL RECORD contains portraits and sketches of C. O. Burton and Isaac L. Lang, Grand Councilor and Grand Secretary of the Independent Order of Chosen Friends, and the PACIFIC STATES WATCHMAN has a picture and biography of Grand Foreman McClure of the A. O. U. W. The enterprise and liberality of the publishers of these fraternal journals, together with the character of the papers they issue, accounts for the success which has attended their efforts."



### Electric Light for the Southern Exposition Building.

The machinery Committee of the Southern Exposition, on July 3d, signed the contract with the Edison Company for isolated lighting, of New York. The contract is the largest that was ever made for lighting a building with electric lights. The company agrees to light the building and the annexes with 4,600 Edison lights of 16 candle power each. In other words, the plant that will be used will furnish more light than any other plant ever did. It will even be larger than the combined plants used at the great electric light exhibition at London last year. Some idea of the undertaking may be gained when it is announced that the wire to be used would reach 40 miles in length if stretched out in a straight line. The wire is all of copper, and much of it is very thick. Its weight will be 40,000 pounds. The number of dynamo machines will be 15, worth about \$4,000 each. To run them will require four of the Armstrong & Sims engines used by the Edison Company, and one very large Reynolds Corliss engine, furnished by the Exposition. The cost of the entire plant will be about \$100,000, and it will require about 100 men, working constantly for a month, to string the wires and put all the electrical machinery in order. The plant will be sufficient to supply a village with 20,000 lamps and will be equivalent to a gas plant manufacturing 35,000 cubic feet of gas an hour. These figures give some idea of the enormous supply of light that will be required and furnished; but no one can really comprehend how much light will be necessary until the great building is entered and inspected; then it may be understood what the necessities are. Edison himself will superintend the work. The advantage of the incandescent electric lights in such a building as the Exposition building can not be overestimated. It generates no heat, nor does it absorb any of the oxygen of the air. Were the building lighted by gas the consumption of oxygen would probably equal the amount that a crowd of 75,000 people would use up. The display of electric lights will certainly be beautiful, and those who see it will have the satisfaction of knowing that they have seen the largest display ever made. The Electric Light Company will make special exhibits of electric motors and of sub-marine lamps, which are very wonderful and interesting. An Edison light of 16 candle power has been sunk 100 feet in the sea and could still be seen from the deck of a ship. Other incandescent light companies will make exhibits of their lights here.

### The "Bared Right Arm."

The "bared right arm" is the significant name which has been given to the peninsula, known on the maps as Cape Cod, which gives such a peculiar contour to the eastern coast of Massachusetts. The map shows it, in strange aspect and outline, as a peninsula of sand, thrust out from the mainland nearly fifty miles to the eastward, then heading abruptly northward for forty miles. This curious formation makes what Thorsen called the State's "bared right arm," thrust out seaward, as for protection against the booming Atlantic, and the northward-turning part representing the forearm, from the elbow to the hand, with the carved-over end standing for the doubled-up fist. In the hollow of that fist is the harbor of Provincetown, where the Pilgrims first landed before they went to Plymouth; in the greater hollow of the enclosed sea (it is thirty miles across) is Cape Cod bay; off at the west is the inland sea of Buzzard's bay. Away back in the early Puritan days, there was agitated a project to cut a canal, for commercial purposes, through this narrow, sandy isthmus. The question has again been seriously agitated for several years past; one or two efforts have been made to secure the necessary capital, but, hitherto, every attempt has failed, and the inhabitants along the line of the proposed canal, dryly remark that the route is strewn with empty champagne bottles, left by the various parties of engineers who have viewed the same. But the Massachusetts Legislature has just passed a bill, after bitter opposition from the railroad companies, incorporating a company who will now proceed to transform the "arm of Massachusetts" into an island.

The old Colony Railroad, which extends to the very extremity of the cape, fought the bill intensely. Something like 50,000 vessels now pass in a year around the extremity of Cape Cod, and the number is constantly increasing. The new incorporators show an earnest of their intentions by depositing \$200,000 in the State Treasury, to be forfeited unless the scheme is carried through within a limited time. The new company is backed by French capital. A canal would save eighty or ninety miles of sailing, save human life, and secure great economy in freight and insurance.

Boston is going to have a summer home for domestic animals. The building is about to be opened. Small dogs will be charged seventy-five cents a week, cats fifty cents, and birds, without regard to size, race, color or previous conditions of servitude, thirty-five cents. This human establishment is the work of Miss Ellen M. Gifford, who has given \$20,000 for the purpose.

MORE universally recommended than any proprietary medicine made. A sure and reliable tonic, Brown's Iron Bitters.

### A Submarine Observatory.

If all that is stated in the following is reliable, the story of M. Jules Verne in his "Ten Thousand Leagues Under the Sea," may come nearer to being realized than has hitherto been dreamed of. A correspondent of an English technical journal writes to the effect that the forthcoming international exhibition of Nice is reserving some wonders for those who may propose to pass a portion of the winter of 1883-84 upon the borders of the Mediterranean. One of these wonders is a balloon which its inventor, M. Toselli, calls "the observatory under the sea." It is made of steel and bronze, to enable it to resist the pressure which the water produces at a depth of 120 meters. This observatory under the sea has a height of eight meters, and is divided into three compartments. The upper compartment is reserved for the commander, to enable him to direct and to watch the working of the observatory, and to give to the passengers the explanations necessary as to the depth of the descent, and what they will see in the depths of the sea. The second division, in the center of the machine, is comfortably furnished for passengers to the number of eight, who are placed so that they can see a long distance from the vessel or machine. They have under their feet a glass which enables them to examine at their ease the bottom of the sea, with its fishes, its plants and its rocks. The obscurity being almost complete at seventy meters of depth, the observatory will be provided with a powerful electric sun, which sheds light to a great distance in lighting these depths. The passengers have at their disposal a telephone, which allows them to converse with their friends who have stopped on the steamboat which transports the voyagers to such places as are known as the most curious in the neighborhood. They have also handy a telegraph machine. Beneath the passengers, the third compartment is reserved for the machine, which is said to be constructed on natural principles—that is to say, as the bladder of a fish, becoming heavier or lighter at command, so as to enable the machine to sink or rise, at the wish of the operator. If all that is stated is true respecting this wonderful "machine," we may well exclaim, What next?

CLIMBING MOUNT SHASTA. Ascending this grand old mountain is a perilous undertaking, but it has just been successfully accomplished by three of Butte county's dashing young ladies. Their names are Misses Alma and Laura Klinger and Flora Steele, and they live near Gridley. The girls are traveling through the mountains with a party of campers from that vicinity, and they are having a most jolly, rollicking time, swimming, rowing and fishing. Only one man in the party had nerve enough to accompany the girls up the steep and rugged incline. One of the girls writing to the *Record* says that the trip was not very arduous, the ascent being full of excitement and, in her opinion, very easy of accomplishment. The temperature at the summit is of an arctic character, and the air being so very light they did not remain long on the hill-top. The atmosphere was so hazy that the view to be obtained was not very good. The descent to the base of the mountain was full of excitement, and one that tries one's nerves. In many places there is some snow and ice, which the visitors slid over with lightning swiftness, but arrived safely at the bottom. Nearly a whole day was consumed in making the upward and downward trip.—*Chico Record*.

STORING GRAIN.—It is a long recognized fact that grain stored in prismatic receptacles does not have a weight upon the floor of the same corresponding to the weight of the column of grain above it. This is owing to the fact that the grain forms a fixed curve or arch-shaped layer so that a part of the weight of the mass bears against the side walls, and only the weight of that portion lying under the arch is sustained by the floor itself. Isaac Roberts gave before the British Association in Southampton an account of the series of experiments which he made with different grains in receptacles of various shapes, the floor being connected with an arrangement of scales. He found that up to a certain depth the pressure increased in proportion to the quantity of grain, but beyond this sometimes quickly reached limit, the pressure remained constant, however much the height of the column was increased.

DECAY OF STONE.—Dr. Julian, of Columbia College, comes to the following conclusions in regard to the life of stones, defining life as the period during which the stone presented a decent appearance: Coarse brownstone, best used out of the sun, from five to fifteen years; laminated fine brownstone, from twenty-five to fifty years; compact fine brownstone, from one to two centuries; Nova Scotia stone will probably last from 50 to 100 years; Ohio sandstone—the best of the sandstones—100 years; Caen stone, from thirty-five to forty years; coarse dolomite marble forty years; fine marble, sixty years; pure calcareous marble, from 50 to 100 years; granite, from 75 to 200 years, according to variety. Bluestone is as yet untried, but will prove a good building material.

The jury returned a verdict that Captain Matthew Webb came to his death while attempting to swim the whirlpool rapids of Niagara river, but the immediate cause the jury is unable to determine.

### To All "Workmen."

Ever onward and upward is the motto of the A. O. U. W., and with the success of the Order is the *PACIFIC STATES WATCHMAN's* progress. There are, however, some Workmen who are not subscribers, and we wish to draw their attention to the merits of our journal. Those of our readers who have been with us from the start, and also those who have come later, can do much to not only aid our enterprise, but also that of our organization. They have been with us, seen our work, and can best tell whether the *WATCHMAN* has been an earnest advocate of the Order's interests or not.

Members of the A. O. U. W. have a pecuniary interest, which renders an able exponent of their rights and privileges of paramount importance. Therefore, every member of the Order should take the paper, read it, and if he has some friend who is morally and physically qualified, lend him the paper for the purpose of hastening action.

Members of the *WATCHMAN* family who have felt strength and received encouragement from a perusal of the Order's doings in its columns, would do well, also, to pass it occasionally around to the lukewarm, that they may be partakers in the faith which moves them.

The privileges we now enjoy by reason of our membership will last while life is in us, and when we are gone, others will be ready to fill our places. If the Order should ever perish, lukewarmness will be the rock upon which we shall split, and one of the greatest preventives of this will be the enthusiasm that is kept alive by a careful reading of the *WATCHMAN*.

Our subscription rates are two dollars a year. We will send copies free for samples to those who are willing to assist in the circulation of our paper.

*WATCHMAN PUBLISHING CO.,*  
252 Market Street, S. F., Cal.

### THE FRATERNAL RECORD.

A Representative Home Journal for Fraternal Societies—Issued on the 8th and 23d of each month—Subscription, in advance, \$2 per year.

The *FRATERNAL RECORD* is recognized as a standard fraternal newspaper on the Pacific coast, and one of the leading society journals of the age. It is the official organ of several leading Orders, and the recognized representative of various other prominent fraternal and beneficiary associations flourishing west of the Rocky mountains. Among the Orders represented in its columns are the following:

FREE AND ACCEPTED MASONS,  
ORDER OF EASTERN STAR,  
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ANCIENT ORDER UNITED WORKMEN,  
INDEPENDENT ORDER ODD FELLOWS,  
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ANCIENT ORDER OF FORESTERS,  
GRAND ARMY OF THE REPUBLIC,  
NATIVE SONS OF THE GOLDEN WEST,  
AMERICAN LEGION OF HONOR,  
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The *RECORD* is also one of the best home and family papers on the coast, being extensively and handsomely illustrated, and well-filled with original and carefully selected matter, conveniently arranged and carefully condensed matter pertaining to the household, health, culinary and general information. It is a welcome visitor to every member of the household.

The *RECORD* is issued by reliable and experienced publishers, who are liberal and enterprising in meeting the wants of their numerous patrons. Having the countenance and support of many of the best writers and most active members of the more than ordinary class of citizens, they are enabled to make their journal superior in influence and usefulness in one of the most wide-awake and progressive portions of our Union.

The publishers will endeavor to make every number a credit to the Orders represented, and a desirable representative to present to their neighbors and friends at home and abroad.

All members of the Orders represented, who are familiar with its columns, will readily see the advantage of subscribing and assisting in further enlarging the circulation and advancing the influence of the paper as rapidly as possible.

A limited number of first-class advertisements will be received at very reasonable rates for its circulation and good standing.

Free sample copies sent, on application, to all those who desire to assist in extending its circulation.

FRATERNAL RECORD PUBLISHING CO.,  
252 Market St., S. F.

### Work for the Advancement of the Order.

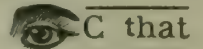
Let the family of each Workman to which comes the *WATCHMAN*, show to their neighbors who are not members of the Order, but who would make good and efficient Workmen, the advantages of this the oldest of beneficiary organizations, and the one which they believe to be the best, as superiority is shown in each issue of this journal. If you are pleased with our paper, make it do the best possible work for the advancement of the Order, by circulating it where it will do the most good in creating favorable opinions of the Order in the minds of those who may be induced to join it and become good members.

### Look for Your Subscription Credit.

Subscribers on paying for this paper should look at the date of the printed labels on their papers, and if the same is not credited, in due time, up to the date paid to be sure to write us without delay. If an agent or clerk receiving the money should inadvertently or intentionally omit credit, it is important to the subscriber and ourselves that we be informed of it IMMEDIATELY, that we may act accordingly. Subscribers will please notify us of all errors which they may notice of any kind on our mail list. Be sure to write us if the paper comes after you wish it discontinued.

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List of U. S. Patents for Pacific Coast Inventors.

From the official list of U. S. Patents in DEWEY & Co.'s SCIENTIFIC PRESS PATENT AGENCY, 252 Market St., S. F.

FOR WEEK ENDING JULY 17, 1883.

- 281,236.—SPRING DRAFT TUG—Otto Brunk, S. F.
- 281,338.—ARM REST—Wm. J. Butler, Salinas, Cal.
- 281,448.—SEALING ENVELOPES—H. A. Buttner, San Quentin, Cal.
- 281,341.—MAGAZINE GUN—Howard Carr, S. F.
- 281,459.—WATER WHEEL—Geo. W. Converse, Spokane Falls, W. T.
- 281,461.—ANIMAL TRAP—Jas. H. Cook, Lone Pine, Cal.
- 281,492.—PIPE GRAPPLE—E. K. Green, Los Angeles, Cal.
- 281,507.—FRUIT PITTER—N. B. Hicks, San Bernardino, Cal.
- 281,511.—MACHINE FOR GRINDING ORES—Wm. H. Howland, S. F.
- 281,370.—WAVE POWER—W. E. Jory, S. F.
- 281,525.—PEN OR PENCIL HOLDER—Wm. Lane, S. F.
- 281,550.—SAFETY DEVICE FOR ELEVATORS—C. C. Palmer, Oakland, Cal.
- 281,396.—APPARATUS FOR FILLING BOTTLES, ETC.—C. C. Redmond, San Jose, Cal.
- 281,399.—SMOKE BURNING ATTACHMENT FOR STOVES, ETC.—Wm. H. Richardson, S. F.
- 281,568.—EXTENSION SHANK FOR BITS—C. Schoch, Truckee, Cal.
- 281,403.—MANIFOLD WRITING CASE—Scott & Gordon, Santa Cruz, Cal.
- 281,598.—DISH WASHER—Ella Wiseman, Fulton, Cal.
- 281,401.—STEAM MOTOR BOILER—Josef Schreiber, Vienna, Austria-Hungary.
- 281,373.—COFFEYOT—Thos. Keys, Chicago, Ill.
- 10,435.—TRADE-MARK FOR VINEGAR MADE OF WINE—Pacific Vinegar Co., S. F.

FOR WEEK ENDING JULY 24, 1883.

- 281,955.—TRUNK—John A. Ball, Oakland, Cal.
- 281,753.—WEIGHING SCALE—W. G. Collier, Merced, Cal.
- 281,986.—SULKY SCRAPER—P. Englehart, Stanislaus, Co., Cal.
- 281,987.—HARNESS TUG HOOK—J. E. Evans, Spanish Fork, U. T.
- 281,767.—CAN-FILLING MACHINE—M. Jensen, Astoria, Or.
- 281,883.—DREDGING MACHINE—L. A. & N. E. Johnson, Portland, Or.
- 282,005.—SASH FASTENER—McCloskey & Coleman, Walla Walla, W. T.
- 281,779.—CAR COUPLING—Frank Miller, Olema, Cal.
- 281,781.—HYDRAULIC ELEVATOR—W. H. Milliken, S. F.
- 281,718.—HAND ROCK DRILL—Parsons & Borchardt, S. F.
- 281,719.—ROCK DRILLING MACHINE—Parsons & Borchardt, S. F.
- 281,720.—MECHANICAL MOVEMENT—Parsons & Borchardt, S. F.
- 281,922.—ROCK DRILL—W. H. Randall, S. F.
- 281,801.—HEATING APPARATUS FOR CARS—L. Shipser, S. F.
- 281,803.—APPARATUS TO PREVENT BOILER EXPLOSIONS—L. Simpkins, Marshfield, Or.
- 281,945.—ORE ROASTING FURNACE—J. M. Thompson, S. F.
- 281,810.—BRAKE FOR HOISTING ENGINES—Wm. C. Waters, S. F.
- 281,816.—DRAWERS—Geo. Wittman, S. F.
- 282,024.—SAFETY DEVICE FOR BRIDGES AND ELEVATED RAILWAY STRUCTURES—J. W. Young, Ft. Moroni, A. T.

NOTE.—Copies of U. S. and Foreign Patents furnished by DEWEY & Co., in the shortest time possible (by telegraph or otherwise) at the lowest rates. All patent business for Pacific coast Inventors transacted with perfect security and in the shortest possible time.

Notices of Recent Patents.

Among the patents recently obtained through Dewey & Co.'s SCIENTIFIC PRESS American and Foreign Patent Agency, the following are worthy of special mention:

CAR COUPLING.—Frank Miller, Olema. Assignor one-fourth to N. M. Gordon and David Nye, San Rafael, Cal. No. 281,779. Dated, July 24, 1883. This is an improvement on a device of a similar character previously patented by the same inventor. It consists in a means for forcing back the guard and swinging the coupling bar to one side to uncouple the device, and is a means for adapting the coupling for use in connection with the ordinary link and pin. The object is to simplify the construction of the former coupling, as far as it relates to the means for uncoupling the device, and to adapt it to a more extended use.

CAN-FILLING MACHINE.—Mathias Jensen, Astoria, Oregon. No. 281,767. Dated July 24th, 1883. This invention relates to an improved machine for filling cans with fish preparatory to sealing the same, and it consists in a means for automatically supplying the fish and shaping it to enter the can, and a means for supplying the can and adjusting them to the filling spout or nozzle, compressing the fish into them, and finally removing them ready to be capped.

HEATING APPARATUS FOR CARS.—Isidor Shipser, assignor to Paul Steck, S. F. No. 281,801. Dated July 24, 1883. The object of this invention is to heat a train of cars by the introduction, through suitable registers in each, of air heated at and delivered from a single place in the train by simple and efficient means, whereby the danger of fire, in case of wreck, is avoided.

PLAIN TRUTHS

The blood is the foundation of life, it circulates through every part of the body, and unless it is pure and rich, good health is impossible. If disease has entered the system the only sure and quick way to drive it out is to purify and enrich the blood.

These simple facts are well known, and the highest medical authorities agree that nothing but iron will restore the blood to its natural condition; and also that all the iron preparations hitherto made blacken the teeth, cause headache, and are otherwise injurious.

BROWN'S IRON BITTERS will thoroughly and quickly assimilate with the blood, purifying and strengthening it, and thus drive disease from any part of the system, and it will not blacken the teeth, cause headache or constipation, and is positively not injurious.

Saved his Child.

17 N. Lutaw St., Baltimore, Md. Feb. 12, 1880.  
Gents:—Upon the recommendation of a friend I tried BROWN'S IRON BITTERS as a tonic and restorative for my daughter, whom I was thoroughly convinced was wasting away with Consumption. Having lost three daughters by the terrible disease, under the care of eminent physicians, I was loth to believe that anything could arrest the progress of the disease, but, to my great surprise, before my daughter had taken one bottle of BROWN'S IRON BITTERS, she began to mend and now is quite restored to former health. A fifth daughter began to show signs of Consumption, and when the physician was consulted he quickly said "Tonics were required," and when informed that the elder sister was taking BROWN'S IRON BITTERS, responded "that is a good tonic, take it."  
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## A. O. U. W. Chitchat.

Grand Master Rogers is in town, having come down from Ukiah, to attend the reception accorded to Supreme Master Workman Fish. He expects to visit a number of Lodges before his return.

A special session of the Grand Lodge of Nevada and adjacent territories was called for August 3d, at Gold Hill, to petition the Supreme Master Workman to set them off as a separate jurisdiction as soon as they shall have acquired the necessary 2,000 members. Fuller particulars hereafter.

The Fraternal Institute meetings continue interesting. To excite still greater interest, the District Deputies in charge are planning to give some testimonial to the officers who show the most improvement and best work for the ensuing term.

An interesting case has come up involving the question whether or not a Workman's beneficiary certificate necessarily constitutes part of his estate. The case in question is a suit brought against the Guarantee Fund Association, on the certificate of the late Fred. Hoffmeister by his creditors. The money was intended to revert to his aged mother. The conclusion is awaited with interest.

Deputy Grand Master Wilson, District Deputy Danforth, and Past Masters Sanderson, Rourke and Reading, visited Noe Valley Lodge Tuesday evening, the 7th inst., and report an interesting meeting, and the conferring of the second degree in an able manner.

## A. O. U. W. Lodge Elections Continued

GOLDEN GATE, No. 8.—Emile Schmitt, M. W.; Henry Wilson, F.; Geo. C. Steinhauer, O.; T. J. Johnston, R.; Harry J. Lask, F.; J. W. Wisler, R.; J. W. D. Jensen, G.; J. C. Dorse, J. W.; J. H. Heskette, O. W.; Dr. W. M. Griswold, Med. Ex. Reported by T. J. Johnston.

BRIDGEPORT, No. 10.—A. J. Tiffany, M. W.; T. R. Bailey, F.; E. B. Ransom, O.; F. Manhico, Rdr.; J. H. Brown, Fin.; D. Furth, Rvr.; H. M. Moor, G.; S. M. Crall, I. W.; A. Keiffer, O. W.; P. W. Gaynor, Trustee; G. S. Farley, Med. Ex. Reported by F. Manhico.

YERBA BUENA, No. 14, Alfred Bult, M. W.; John W. Lee, F.; Edward Florence, O.; C. H. King, Rdr.; Ed. P. Duggan, Fin.; J. E. Selleck, Jr., Rvr.; M. H. Bassett, G.; John M. Gilbert, I. W.; W. L. Blake, O. W.

MYRTLE, No. 42.—H. L. Chambers, M. W.; J. P. Frazer, F.; W. Gibson, O.; C. C. Gilmore, Rdr. (12th term); H. L. Sanborn, Fin.; H. Kozminsky, Rvr.; J. A. Anderson, G.; R. R. McGrath, I. W.; R. Young, O. W. (11th term); W. S. Dewey, Trustee; J. A. Anderson, Med. Ex.; A. W. Bagart, Organizer. Reported by C. C. Gilmore.

NEVADA CITY, No. 52.—Sam'l Andrews, M. W.; David Hutchinson, F.; John C. Donally, O.; Geo. A. Gray, Rdr.; John F. Hook, Fin.; Robt. D. Carter, Rvr.; Wm. C. Graves, G.; A. J. Stiles, I. W.; Edwin Parrish, O. W.; Alex. Sloan, Trustee; Dr. C. D. Bobo, Med. Ex. Reported by Geo. A. Gray.

PLUMAS, No. 132.—J. S. Bransford, M. W.; T. H. P. Treleare, F.; A. G. Bechtol, O.; F. Harland, Rdr.; J. S. Drysdall, Fin.; J. H. Compton, Rvr.; T. J. Hansen, G.; Frank Kraggs, I. W.; T. W. McPherson, O. W.; J. Laboree, Med. Ex. Reported by F. Harland.

NICOLAUS, No. 146.—J. T. Leary, M. W.; C. L. Bray, F.; W. H. Smith, O.; F. B. Noyes, Rdr.; H. B. Corliss, Fin.; L. W. Lee, Rvr.; H. Simening, G.; J. W. Lee, I. W.; Thos. Broderson, O. W.; F. B. Noyes, Trustee; L. C. Crossman, Med. Ex. Reported by F. B. Noyes.

SUTTER CREEK, No. 158.—John O'Neill, M. W.; Chas. Goodno, F.; J. McKindlay, O.; S. Kinsey, Rdr.; Jas. Fontenrose, Fin.; W. L. Johnston, Rvr.; Jacob Inelkofer, G.; Arthur Peterson, I. W.; Dan'l Donnelly, O. W.; F. B. Payne, Trustee; J. L. Mayon, Med. Ex. Reported by S. Kinsey.

VENTURA, No. 173.—A. P. Wagener, M. W.; Wesley Boling, F.; H. T. Flint, O. (re-elected); I. Barnard, Rdr. (re-elected); R. H. Witherell, Fin. (re-elected); F. H. Daly, Rvr. (re-elected); W. S. Zinn, G. (re-elected); C. R. Beal, I. W.; James Bellah, O. W.

## A Bacheloric Suggestion.

EDITORS WATCHMAN:—Our Order in this State contains perhaps 300 to 400 unmarried members. [Considerably more than that. EDS. WATCHMAN.] Now as it is the duty of every able-bodied man to get married, and thus check immorality, promote civilization and make man what he ought to be, and as some of the primary objects of our Order are to attain the same end, why couldn't we bachelors encourage both marriage and the growth of our Order by forming what might be termed a "Bachelor's Division," the object of which would be to form an association for mutual benefit? Each member of this association or "division" could be taxed one dollar on the marriage of another member. This would raise a fund of about three-hundred dollars, which to many newly married couples would be quite a help; membership, of course, to be limited to unmarried members of the A. O. U. W. and D. of H., both male and female. What think ye of it?

A BACHELOR.

[Our bachelor friend's suggestion, though not entirely new in abstract, is perhaps new in the present proposed application of it. The fund would probably realize over \$1,000 for each assessment, if all the bachelors in the Order would join the proposed division. We have no doubt but that all our bachelor Workmen contemplating matrimony would join immediately. Perhaps that is the case with our correspondent, and it may be the reason why he urges so eloquently the formation of such an association—possibly contemplating large and early returns for his suggestion and investment. We should like to receive the opinions of other correspondents on this subject.—EDS. WATCHMAN.]

## The Knights Templar Trophies.

The unique and beautiful trophies for the competitive drill, which have been on exhibition in the various Montgomery-street show-windows for some time past, have been the wonder and admiration of the many who have seen them. We append brief descriptions of them in the order that they appear on the Committee's circular. The successful Commanderies will decide upon their relative merits as they choose them.

No. 1 is manufactured by L. Miller, Jr., and is on exhibition at 205 Montgomery St. The body of the trophy consists of a solid mass of silver in the form of a vase, being eleven and one-half inches in height and twenty-four inches in circumference, having on either side a handle of massive silver surmounted in gold, each handle containing eighteen separate compartments of gold quartz and silver specimens, etc., in polished slabs; the handles protruding from side of vase, making a total width of thirteen inches. On the top of one of the handles is a group of battle implements, consisting of two shields, in the centre of which are Knight Templar crosses, the whole to be made of gold and silver; between the shields and crossing each other is a battle-axe and sword. On the top of the other is a helmet, lance and gauntlet, likewise to be made of gold and silver. On the obverse side of the vase is an emblem of the Coat of Arms of the State of California. On the reverse side is an emblem of the Coat of Arms of the Grand Commandery, both of which are in fine enameling. The cover of the vase is a cylindrical mineral cabinet containing granulated particles of different minerals of California mines, in all twenty-six compartments in number, and classified. On the top of this cylinder is a Knight Templar on horseback, of gold and silver, both horse and Templar in complete armor. The vase, as hereinbefore described, is resting on two horns of cornucopia, in gold and silver, the one containing the vinicultural and agricultural products of the State of California; the other containing gold quartz. On the front side of the vase, and resting on a circular plate, is a miner, of gold and silver, five and one-half inches in height, examining a quartz specimen; on the reverse side is a farmer resting on his plow. The horns, miner and farmer are standing on a circular plate eleven inches in diameter, and one and one-half inches in height, on the bevel side of which will be represented eight cabinet designs of Knight Templar crosses; and between these, slabs of gold quartz, etc. The bottom of this circular plate, and representing the foundation of the trophy, will rest on four bear's feet. The entire height of the trophy is twenty-four inches, and the weight will not be less than two hundred ounces.

No. 2 is manufactured by Geo. C. Shreve & Co., as are also Nos. 3 and 4, and are all

on exhibition in the firm's show-windows 110 Montgomery street. This trophy represents a mounted Knight in armor made of bronze, silver and gold, standing on a column of California onyx. Beneath the capital and surrounding the column are four shields of gold-bearing quartz and specimens of the minerals of the State of California, and four medallions in silver and gold representing a mining scene, Yosemite, the Big Trees, and insignia of the Grand Commandery of California; around the column are twined grapevine and clusters of grapes in oxidized silver. At the base are banners and Knights Templar armor in silver and bronze, with a shield bearing the cross, and another the Coat of Arms of the State of California. The whole stands four and a half feet high.

No. 3 is a revolving globe of silver representing the earth, ten inches in diameter—California being represented on the map by solid gold, inlaid. The figure of the Knight in armor with drawn sword standing on the globe is made of silver and gold. Beneath the globe and to the right is a mimic fort made of polished gold quartz. To the left are tents of silver. The base supporting the whole is bronze and silver, with a large central medallion containing three leaders of the first crusade, and medallions on either side with Templar emblems in gold-bearing quartz and specimens of ores. To the right and left, leaning against the base, are two grizzly bears of oxidized silver. This piece stands two and a half feet high, and rests on a pedestal of maroon velvet.

No. 4 is a silver plaque eighteen inches in diameter, the center being a finely engraved view of Yosemite, with a border filled with gold-bearing quartz and specimens of ore; an outer border contains four medallions of Knights Templar emblems, and four medallions with California subjects—Sutter's Mill, Farmer, Miner, and the Big Trees. Twined about the medallions are grapes and leaves of silver in full relief. A silver bear surmounts the top of plaque. An easel five and a half feet high, to support the plaque, is made of polished California woods, the design being battle-axes, sword and Templar emblems.

No. 5 is manufactured by Randolph & Co., and is on exhibition at their rooms, 101 Montgomery street. It is a solid silver vase surmounted by a Knights Templar in armor on horseback, and bearing the grand beauseant, the standard of the Order, the whole being twenty-one and one-half inches in height. The front view presents an engraving representing tents, with a sentinel at each, and pilgrims journeying to the Holy Land. On the back there is represented a Knight on horseback in the display drill. On the sides are handles, elaborately carved and ornamented with wreaths. Around the base are engravings representing the Coat of Arms of the State of California, agriculture, art, chemistry, etc.

## The Laying of the Corner Stone of the Garfield Memorial.

As may be seen by reference to the official programme published elsewhere, the Garfield Monument Association is making the arrangements for the laying of the corner-stone of the Garfield monument in the Golden Gate Park on the 24th inst. The corner-stone will be laid by Clay W. Taylor, Grand Master of the Grand Lodge of Masons of California. The base upon which the monument is to be erected is completed as far as practicable until the corner-stone is laid.

The box which will be placed inside the corner-stone will contain samples of all the gold, silver and nickel coins of the year 1883; copies of various journals containing accounts of the murderous assault upon the late President and the obsequies in this city on the 26th of September, 1881, and various records of the association. Inclosed in the box will be a copper plate with the following inscribed upon it: "To the memory of James Abram Garfield, who faithfully served his country on the battlefield, in Congress and as President of the United States of America—born November 19, A. D. 1831; died September 19, A. D. 1881, from wounds received at the hands of the assassin. May his illustrious career serve as an example, and his memory remain sacred in the hearts of his countrymen. This corner-stone was laid August 24, A. D. 1883, by Clay W. Taylor, Most Worshipful Grand Master, Free and Accepted Masons of the State of California, to hold records and to assist in the support of this monument, erected by the voluntary contributions of the people of the Pacific Coast of the United States of America; Frank Happersberger, a native of California, designer and artist; Griffith Griffiths, builder of the granite work; John Wright, Henry C. Macy, and Henry Kenit-

zer, supervising architects; Executive Committee Garfield Monument Association of the Pacific Coast: M. C. Blake, President; Horace Davis Vice-President; W. W. Montague, Vice-President; Moses Heller, Treasurer; Hon. A. J. Bryant, L. L. Baker, W. T. Coleman, Jules Cerf, M. H. De Young, Hon. H. L. Dodge, James Duffy, W. W. Dodge, Arthur M. Ebbets, W. D. English, M. J. Keating, Davis Louderback, Captain W. L. Merry, Hon. P. A. Roach, John W. Schaeffer, Claus Spreckles, Jacob S. Taber, Lloyd Tevis, A. P. Williams, Albert W. Preston, Colonel United States Army, Secretary of the Association, and Grand Marshal of the Day. Frank J. Murphy, Assistant Secretary. "God and our country."

A platform capable of seating 125 persons will be constructed around the base for the accommodation of the Grand Lodge of Masons, the invited guests and members of the Executive Committee of the Association.

The procession will undoubtedly be one of the largest ever seen in San Francisco. It will consist of the Grand Lodge of Masons of the State of California, sixteen subordinate Lodges in this city and several from the interior, the Grand Chapter of Royal Arch Masons of the State and subordinate bodies, the Grand Council of Royal and Select Masters of the State and subordinate bodies, the Grand Commandery of Knights Templar of the State and subordinate Commanderies, the Grand Consistory of the Ancient and Accepted Scottish Rite and subordinate bodies, the various Commanderies of Knights Templar from the East and the Pacific coast; Lincoln Post, George H. Thomas Post, J. A. Garfield Post, Colonel Cass Post and General Meade Post of the Grand Army of the Republic, all of this city, and ten or twelve Posts from various points in the interior, as well as the National Guard of the State and the United States troops stationed in and around the harbor, and a representation from the United States navy. This is but an outline of what the procession will be, and it is confidently expected that at least 15,000 persons will take part in it. A strong guard of police and military will be in attendance at the park to preserve order and will as far as possible preserve the flowers and shrubs from being trampled under foot and destroyed. The point from which the procession will start has not yet been fixed upon, but it is probable it will be south of Market street, on either Third or Fifth street, and the route will be along Market street to Golden Gate avenue, and thence to the park. The great length of the procession will necessarily prevent a march through the principal streets. The hour for starting will not be later than 9:30 A. M.

Invitations to attend the ceremonies have been extended to Governor Stoneman, Lieutenant-Governor Daggett, Mayor Bartlett, the Board of Supervisors, the Park Commissioners, Ogden Hoffman and Lorenzo Sawyer, the Justices of the Supreme Court of the State, the foreign Consuls, the press, Major-General Schofield and Staff, officers of the United States Navy, W. T. Welcker, A. J. Moulder, United States officials, the architects and builders of the monument, and Senators Miller and Farley. Owing to the lack of accommodations, these are the only invitations which will be issued.

## A Legal Holiday.

STATE OF CALIFORNIA,  
EXECUTIVE DEPARTMENT,  
SACRAMENTO, Aug. 4, 1883.

WHEREAS, Petitions, numerously signed by many citizens of this State, requesting that Friday, the 24th day of August, 1883, be proclaimed a legal holiday; and, whereas, a great number of prominent and influential citizens of other States will on said day be visiting this State as the guests of an important organized society of our citizens; and, whereas, on said day the corner-stone of the monument to our late President, James A. Garfield, will be laid in Golden Gate Park, in the city and county of San Francisco, by the Most Worthy Grand Lodge of Free and Accepted Masons, escorted by the Knights Templar from all parts of the Union then sojourning in San Francisco, and by the military force of the United States and the State of California. Now, therefore, I, George Stoneman, Governor of the State of California, do hereby proclaim Friday, the 24th day of August, 1883, a legal holiday in the State of California.

[SEAL.] GEORGE STONEMAN,  
Governor of the State of California.  
Attest: THOMAS L. THOMPSON,  
Secretary of State.

As will be seen by its card in another column, the General Relief Committee have opened an office in Shiel's building, and the Secretary will be there from 7 to 8 o'clock each evening.



## The San Francisco School of Expression.

The account of the first reception given by the June Class in Elocution, Friday, July 27th, at Saratoga Hall, Geary street, should have been in our last week's issue, but "better late than never."

Prof. H. C. Eastman, manager, opened the programme with a few remarks showing his objects in this work and making clear to the audience the necessity of such an institution as he proposes to establish in San Francisco. He apologized for two of the members of the class being absent. Miss Smith being in Santa Rosa, and unable to attend; also Miss Haile, who was in Suisun. Both ladies are teachers in the public schools.

After explanatory remarks, the class gave in a very satisfactory manner the "Charge of the Light Brigade," followed by a piano solo, by Master Dennis Foley, a blind boy, who captured the audience with his artistic touch. He responded to an encore with an equally well rendered solo, but even then the audience seemed loth to let him go.

Miss Selina Cohan then gave in a very vivid and tragical manner the poem entitled "Mad Mag," which was heartily appreciated by the audience, and insisted upon her responding, which after some hesitation she did, giving a comic recitation—"The Frenchman and his Flea Powder."

Miss Josie Williams then recited the very difficult recitation entitled "Parrhassius and the Captive," showing much pathos and feeling. She responded to an encore with "King Robert of Sicily."

Miss Cullen then rendered in a very careful and feeling manner the "Angels of Buena Vista." This was a credit to her, and had she had a little stronger voice it might have been more satisfactory to some.

Mr. Rinaldo Livingstone also gave some fine ventriloquist illustrations, which so exercised the laughing powers of the audience as to compel him to "give them some more."

"Rocket's Christmas," was exceptionally well rendered, considering that the one giving it, (Miss Mand Stover of Oakland), had had but little instruction before the June Class, and being quite young, she showed remarkable talent in portraying pathos and strength of character, as well as a touch of the comic. She responded to the enthusiastic encore with Tennyson's "Bugle Song," which showed the sweetness and power of her voice to a good effect. Miss Stover will, without doubt, make an artist.

Owing to the lateness of the hour, Mr. G. Frank Perkins did not recite his "Street Cries," which was intended to show the compass of the voice and power in sudden transitions. Many of our Brother Workmen have heard Mr. Perkins in song and recitations and know his capabilities.

It was a matter of regret, that neither Mr. Perkins nor Mr. Eastman could have the opportunity to show what the voice can do. Mr. Eastman's abilities are well known as an elocutionist, and what we would be glad to add might not be necessary.

We say to the new School of Expression "God speed." It is needed here, and with such a faithful teacher as Mr. Eastman, and the business push of Mr. Perkins, who has been a business man and understands what it is to "push things," we can see no need of anything but a future success.

Latin and Greek, French and Spanish, and ventriloquism, are to be taught in the school by experienced instructors, and as we look over their circulars we see an entertainment bureau is connected with it, for the purpose of furnishing to parties who may wish entertainments—such as lectures, concerts, readings, short dramas, etc. by applying to the management, H. C. Eastman, Phelan's building, S. F.

J. B.

## A Confident Subscriber.

[From Pacific Rural Press, S. F.]

Rufus Fiske, of Santa Clara county, who shows his faith in the RURAL PRESS by paying his subscription two years in advance, writes as follows:

"Your paper has become such a valuable aid to me in my business of farming that I cannot afford to be without it. Not only every farmer ought to have it, but all who are interested in the welfare and development of the State. Success to you in the future as well as in the past."

## Business Notes.

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## The Wonders of Electricity.

Hon S. S. Cox, in the annual address delivered before the Indiana Asbury University, at Greencastle, on the 19th ult., said:

"The electric monograph transmits messages in the original handwriting. The hektograph multiplies your epistles; the telephone enables people to make contracts through an orifice; but as there is no witness, photography comes in and records the shadow of the sound by curves in vowels and consonants!"

"Electricity is an element elusive and subtle, yet it is stored in a box and imprisoned in a metal to be used at pleasure for portraiture, sound, light, or power. I have seen an organ in Berlin played by electricity, but this is simple compared with other experiments. Is it not a marvel that we can telegraph from a moving railroad car or the speeding steamship? A California photographer obtains six photographs in one leap of a clown in six different positions. He catches a horse on a gallop, a rabbit on a run, and a bird on the wing. By means of a wire a circular saw or a locomotive may be—nay, has been—run miles distant from its source of force. Electricity is born of the sun. It may be converted back to its source, so that when one talks by telephone he may see his distant colloquist. It is shrewdly believed that nerve power depends for increased strength on light. It will not be strange if the polyscope illuminates the animal organism, rendering the body transparent. The vast current of liquid force which we call electricity is condensed in boxes like desiccated meats, or spread over continents to convey intelligence. Man can never overdraw from this vast, bankruptless depository of nature."

JAMES S. WATERMAN, who died recently in Chicago, was the founder of the town of Sycamore, Illinois, and its wealthiest citizen. With his brother, R. W. Waterman, of the Hot Springs, near San Bernardino, he owned one of the very richest of mines on the Mojave Desert, near Calico district. With his wife, Mr. W. recently spent several winters in southern California, forming warm attachments among the good citizens of San Bernardino and Riverside, who sincerely sympathize with Mrs. Waterman, and other relatives of the deceased.

COMPLIMENTARY SAMPLES OF THIS PAPER are occasionally sent to parties connected with the interests specially represented in its columns. Persons so receiving copies are requested to examine its contents, terms of subscription, and give it their own patronage, and, as far as practicable, aid in circulating the journal, and making its value more widely known to others, and extending its influence in the cause it faithfully serves. Subscription rate, \$2 a year. Extra copies mailed for 10 cents, if ordered soon enough. Personal attention will be called to this (as well as other notices, at times,) by turning a leaf.

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The summer air of the highlands makes out-  
door life a luxury, but the chief advantage of  
the plan is this: The stimulus of a pleasant  
pastime enables a man to beguile himself into  
about ten times as much exercise as he could  
stand in the Turner hall. The visitors of a  
hygienic gymnasium take their turn at the  
horizontal bar as they would swallow the drugs  
of a public dispensary; they know that it is a  
lesser evil; they know that the road to Styx is  
the alternative; they intend to come every day,  
but the intolerable tedium of the crank-work  
exercise soon shakes that resolution. The motive,  
for exertion is too abstract: it lacks the charm  
of progressiveness and the stimulus of a proxi-  
mate, tangible and visible purpose. The sham  
competition of a regiment of invalids under the  
command of a turnmaster does not much sweeten  
the bitter broth; it is still crank-work, minus  
the club of the jailer, and nine out of ten hy-  
gienic gymnasts will soon find or make a pre-  
text for discontinuing their visits. How many  
out of a hundred pupils of a young ladies' semi-  
nary would dream of performing their "calis-  
thenics" at home? They would as soon walk  
on all fours, or ride on a dry clothes-line. But  
arrange a May day picnic in the mountains, and  
they will beat a kid in climbing up the steepest  
rocks, and swing on wild grapevines for hours  
together.

It is likewise certain that fatigues can be far  
better borne if the body is not incumbered with  
a surplus of calorific clothes. A pair of linen  
trousers, a flannel hunting shirt, and a loose  
necktie make the most hygienic summer dress.  
In the afternoon remove the necktie and roll up  
the shirt sleeves; it can do no harm to imbibe  
fresh air by all available means, and let the  
cutaneous lungs share in the luxury. Nor is  
there any excuse for the widespread fallacy that

it is dangerous, even in the most sweltering  
nights, to remove the bed-blankets. Kick them  
into the farthest corner if they become too  
warm, and sleep in your shirt and drawers, or  
under a linen bed-sheet. Half-naked lazzaroni  
sleep the year round on the stone terrace of the  
Museo Borbonico, and outlive the asthmatic  
burghers in their sweat-box dormitories. The  
body effects part of its breathing through the  
pores. Painting a man with yellow ochre and  
copal varnish would kill him as surely as hang-  
ing him by the neck. The confined air between  
the skin of the body and a stratum of heavy  
blankets gets gradually surcharged with car-  
bonic acid—in warm weather even to the verge  
of the saturation point. The perspiration is  
thus forced back upon the body, and the lungs,  
perhaps already weakened by disease, have to  
do double work.—Dr. Felix L. Oswald, in *Pop-  
ular Science Monthly*.

**PROGRESSIVE INDIANS.**—The Putes at the  
Pyramid Lake reservation, Nev., are showing  
considerable progress. They have dug five miles  
of ditch for irrigating purposes this year, and  
will raise 1,000 bushels of wheat this sum-  
mer. A number of children are attending the  
boarding-school, begun last fall by direc-  
tion of the Government, and many of them can  
read, write and do some work in primary arith-  
metic. They are also taught to cook, sew, etc.,  
and have made considerable progress in this di-  
rection. Mrs. Mc Masters has charge of the  
school, and Mrs. Mapes is matron. Religious  
service is conducted on Sunday by Mr. Aibby,  
the Baptist minister of Wadsworth. The ser-  
vices are well attended, and the Indians are  
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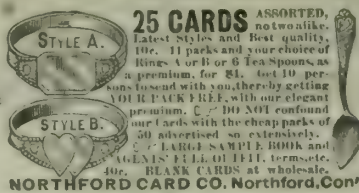
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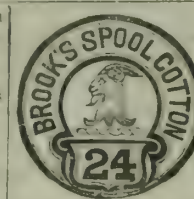
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# PACIFIC STATES WATCHMAN.

A Home Journal for the Ancient Order of United Workmen.

Vol. 7.—No. 16.

SAN FRANCISCO, CALIFORNIA, SEPTEMBER 1, 1883.

{ In advance \$2 a year.  
{ Single copies, 10c each.

## Oakland's Tribute.

### The Reception to Supreme Master Workman Fish.

The reception tendered to Supreme Master Workman Dr. M. W. Fish by the various A. O. U. W. Lodges of Oakland on the 14th ult., at the Independent Church, was very largely attended, and passed off most successfully. A brief report was given in the last issue of the WATCHMAN—all that could be done at the time, as the event occurred right on the eve of our going to press. We present herewith a full and detailed report. The spacious auditorium of the church was handsomely and appropriately decorated. The audience, which filled the building to overflowing, was intelligent and appreciative. The various speeches were full of eloquence and instruction, giving, as they did, in graceful, oratorical periods, a concise and interesting history of the Order, which alone would pay the seeker after information for perusing. The music was thoroughly first-class.

The exercises began with an overture artistically played on the large pipe organ by Prof. N. L. Le Noir. Hon. C. K. Robinson, P. M. W., and ex-Mayor of Oakland, acted as President of the evening, and delivered a short opening address, in which he welcomed all, and stated the objects of the reception to be for the purpose of congratulating themselves, California, and the Order at large for the deserved honor conferred on this jurisdiction by the election of Dr. M. W. Fish, of Oakland, as Supreme Master Workman. He also referred briefly to the rise and rapid progress of the Order in this State since it was planted here by Bro. H. G. Pratt, the present Grand Recorder.

The organ then pealed forth the stirring notes of "Hail to the Chief," and the Grand Lodge officers entered, escorting to the front Dr. Fish, the audience all rising to their feet. Grand Recorder Pratt, in a brief presentation speech, introduced the Supreme Master Workman. President Robinson responded, saying that words were inadequate to express the pleasure felt by subordinates in the election of a leader in whom they feel a just pride. "This is not an idle office, not a void and empty honor, but a responsibility among the grandest in the country, requiring in its officials men of ability, integrity, sobriety, and worth. We who know you best know that no mistake has been made in your election. You were the first Grand Master of this State—never absent from the Grand Lodge in its six years of existence. Next you became Supreme Overseer, then Supreme Foreman, and now the Eastern brethren have elevated you to the highest office obtainable in our Order. Allow me to welcome you and introduce you as Supreme Master Workman."

After the applause had subsided which accompanied the introduction of Dr. Fish, he replied as follows:

#### Dr. Fish's Address.

Mr. President, Ladies, and Gentlemen:—I sincerely regret that I am not able to frame

in fitting speech the thanks which I desire to express for this cordial welcome. On behalf of the Supreme Lodge of the Ancient Order of United Workman, whose servant I am, I return my heartfelt thanks for the honor you have shown her.

It is fitting, perhaps, that at the birthplace of the A. O. U. W. in this State this reception should take place; not that the membership of the State at large are less warm in their devotion to the Supreme Head of the Order, or less earnest in upholding its honor and dignity, than are the membership of Oakland. But here first struggled into life the feeble infant that so soon has grown into such vigorous manhood.

My mind reverts to that eventful 13th day of November, 1877, when thirty representatives from ten Subordinate Lodges met in Kohler's Hall and formed the Grand Lodge of California. The two hundred members who sent these representatives to that meet-

ness, resting upon the homes of the widow and the orphan.

At the meeting at Kohler's Hall I was elected Supreme Lodge Representative, my colleagues being the late Dr. W. T. Bradbury and Grand Recorder H. G. Pratt, neither of whom, however, found it possible to attend. In March following, I was present at the session of the Supreme Lodge that met at St. Louis, Mo., and have been present at every session since that time. At the St. Louis session (1878) the strength of the whole Order was reported as 35,886 in eighteen different Grand Lodges, California the youngest and weakest of them all. Five years later, how stands the account? In the race for numerical supremacy, California has overtaken and passed one after another of the older Grand Lodges, until now only the Empire State remains to be vanquished. Not only in numbers is California strong, but in her zealous devotion to the great prin-



DR. M. W. FISH, SUPREME MASTER WORKMAN.

ing little comprehended the magnitude of the structure destined to be reared upon the foundations then and there laid, and those intrusted with this work "built better than they knew." The men who formed that Grand Lodge were worthy of grateful memory. Some have gone to their reward, while more have remained to rear the structure there begun. The pioneers of this Order in this State were good men, and true, unselfish in their devotion, zealous in their work, and worthy like Abou Ben Adhem to be "counted as those who love their fellow-men." The officers elected at that meeting entered upon their duties with an energy and zeal that compelled success. Some of them have remained at their posts ever since. Nine months after, the membership had increased tenfold, and California became separate in its Beneficiary Department. On July 16, 1878, with 2,000 Master Workmen degree members, already had the practical benefits of the Order been illustrated, and the sunshine of its beneficence penetrated the dark-

principles that are the corner-stones of our fraternity; and, without disparagement of any, she is second to none in her unquestioned and unquestioning loyalty to the Supreme Lodge. Never has the distress call, no matter whence it came, fallen upon unheeding ears, and willing hands have time and again been opened to extend help to the needy of other jurisdictions; and when the dark pall rested upon the yellow fever stricken South, the mail and the express were too slow, and the telegraph was evoked to place their gold at the service of the sick and suffering across a continent, if perchance it might assuage their dying anguish, or lighten the dark passage to the tomb. Truly, such charity may be likened to

— "A plant divinely nurs'd,  
Its fruit on earth, its growth above the skies."

It is in this doing unto others as we would that they should do unto us that the A. O. U. W. in California must look for the cause of her unprecedented and marvelous growth in the past. The wise man said,

"There is, that scattereth and yet increaseth, and there is, that withholdeth more than is need, but it tendeth to poverty." The unblemished record of the Grand Lodge of California, the Supreme Lodge recognizes and appreciates. This has influenced them in bestowing upon this jurisdiction the highest office in their gift. That it has fallen upon me I owe to you. It shall be my earnest endeavor to so strive that you may not wish it had otherwise been bestowed, and that the Supreme Lodge may not regret the confidence placed in me. I love the Order for the good it has done, and sincerely believe its future will be far more glorious.

It is but a few short years since a poor workman in a machine shop in an obscure village of Pennsylvania originated the Ancient Order of United Workmen. At Buffalo, good old Father Upchurch had the satisfaction of greeting the Representatives of a membership of 121,271. It would be superfluous, had I the time or ability, for one to enter into any argument to convince this audience that the Order we represent is worthy of their love and confidence. Too often in the past have they witnessed its beneficence, and listened to the benisons of the widows and orphans of its deceased members, saved from penury and want by its wise and humane provisions, to need such proof. Sickness and death are alike the inheritance of the rich and the poor, and none may say that the one or the other when approaching the dark valley and shadow of death shall not need the strong arm and warm heart of a brother to uphold and comfort him in that trying hour, and care for his loved ones when he shall have passed over the dark river to the other shore. Since July 16, 1878, over 400 of our brothers in this State have been borne to their last resting-place in the silent cities of the dead, and over \$800,000 have been distributed to the sorrowing loved ones they have left behind. The Supreme Lodge in a little over a decade has distributed over a million and a half of dollars to the widows and orphans of its deceased members, while the various separate beneficiary jurisdictions would multiply this sum many fold. But who can measure or compute the value in dollars and cents of this ever flowing stream of practical benevolence? As well estimate the value of the gentle dews and the sunshine to the budding flowers or the ripening grain. Only when the books shall be opened at the last great reckoning, shall it be known.

It has become a recognized fact that woman is entitled to stand shoulder to shoulder with man in all humane and benevolent enterprises, and those Orders are most in favor, and grow most rapidly, and are most prosperous that accord to woman her proper place in their councils, recognizing that *here as elsewhere* she is man's equal. With singular wisdom and foresight the founders of the A. O. U. W. at the very first meeting of the Supreme Lodge, provided a degree which might be conferred upon the wives and daughters of Workmen and named it the "Degree of Honor." Later the Supreme Lodge attached to it a beneficiary feature, so that the mother or sister may provide while in life and health for those who are dear to her, to shield them from want when she shall have passed away. In this branch of the fraternal working of the Order California has again taken the lead, and already has twenty-six Lodges with over 1,000 members; and I confidently predict that the time is not very far distant when, wherever a Lodge of Workmen exists, there will be found a Lodge of the De-

(CONTINUED ON PAGE 276.)



## The Fireside.

## Solitude.

Let the world laugh with you,  
Weep, and you weep alone;  
For the sad old earth must borrow its mirth,  
But has trouble enough of its own.  
Sing, and the hills will answer;  
Sigh, it is lost on the air;  
The echoes bound to a cheerful sound,  
But shrink from voicing care.

Rejoice, and men will seek you;  
Grieve, and they turn and go;  
They want full measure of all your pleasure,  
But they do not need your woe.  
Be glad, and your friends are many;  
Be sad, and you lose them all.  
There are none to decline your nectared wine,  
But alone you must drink life's gall.

Feast, and your halls are crowded;  
Fast, and the world goes by;  
Succeed and give, and it helps you live,  
But no man can help you die.  
There is room in the halls of pleasure  
For a large and lordly train,  
But one by one we must all file on,  
Through the narrow aisles of pain.

Edith Wharton.

## Fireside Chats.

WRITTEN BY EDITH WHARTON.

"Why will girls marry young, before they know what it means?" whispered Mrs. Cloverleaf to herself, as she went skimming round the old barn hunting pieces of board for firewood. When she had gathered her arms full she ran to the house as fast as her tired feet would carry her, giving a terrified glance at the clock as she broke the slimmest pieces across her knee and pushed them into the stove with trembling haste.

"Oh, God! what shall I do if dinner is late again?" she whispered. "If he finds fault I can't bear it. No, no, no, I can't, oh God!" She cuts the potatoes into quarters so they will boil quickly, and drops the fresh ears of corn into the kettle, while her eyes full of anxiety and fright turn every minute toward the door, lest her methodical John should happen in earlier than usual and transfix her with his reproachful glance as he asks, "Do you intend to have that for dinner?"

She knew she would have to say "yes," and then he would look at the clock and look at her with eyes that would seem to cut right into her heart. She could feel just how horrible it would be, and see just how he would founce out of the room, hating her for being so slow.

"Oh, God!" she almost screamed, flinging her arms above her head and then shaking them toward the spot where she could almost see him looking at her. "I hate you, hate you, hate you!" she whispered. "I've worked every minute, and I am not to blame. Let me alone, say!"

She ran and spread the tablecloth, put on the dishes, the bread, butter, baked apples and pitcher of milk. She makes the pudding sauce and peeps into the oven to find the cottage pudding almost done. Now she can ding the bell and go about more calmly rishing the meat and making the gravy.

"Is dinner ready?" queries Mr. Cloverleaf, looking in at the kitchen door suspiciously, as he turns back his shirt sleeves preparatory to washing his hands.

"I think it will be by the time you get your hands washed."

"You think! Don't you know? And here it is quarter past twelve, too."

"Yes, I know!" short and sharp, as she sends the skimmer under the potatoes to lift them out.

"Always getting mad without any reason," thinks Mr. Cloverleaf as he begins his scrubbing.

Three pleasant-faced boys come trooping by the kitchen window and laugh at her till a smile on her face quickly answers them.

"Got green corn for dinner, mamma?" asks the youngest, as he leans in at the casement.

"Yes, dear; and if you like you can take it to the table for me when your hands are washed."

His face brightens, and he darts away to the water as eagerly as some children would at the promise of a reward.

"Now you may call the lady," his mother tells him, after he has carefully set his dish upon the table. At his summons a lady and little girl come from the sitting-room and take their places. They are the boarders for whom Mrs. Cloverleaf feels there must be something at every meal a little nicer than she would get for themselves if alone.

"Why don't you eat something?" asks Mr. Cloverleaf, looking across the table at his wife. "I want to rest a little first," she answers, trying to give a pleasant look in return.

"Well, you ought to get dinner all ready to set on the table by half past eleven, and then lie down and rest till noon. That is the way to do."

"But the butter was so long coming to-day; then I had to salt and work it, skim the milk, and do so many other things, that I couldn't even go out to pick the corn till eleven o'clock."

"That's just the trouble; you don't begin early enough, and the corn—you ought to have had the boys get that in the morning."

"Yes, they would have got it if they had thought of it, or if I had thought to tell them;

but the first I knew they were off at work with you too far away to call, just for that."

"Well, come on boys, we must be off; if we ever want to get that land cleaned up we must keep at it," says Mr. Cloverleaf as he leaves the table.

His wife looks after him with her lips just parting to ask him to stop and cut a little wood; but she is slow of speech and hates to ask for anything when he has so much to do. So she lets him go thinking she will pick up enough wood to get supper with. But it happens that company comes and there must be a little extra cooking done, and just as Mrs. Cloverleaf starts out towards where the wood pile ought to be, her husband comes rushing through the yard in hot haste, the perspiration streaming down his face.

"Oh, John, won't you split a little wood before you go back?" she asks.

"Wood, wood! it seems as though all you do is to burn wood," he scolds, as he snatches the axe and begins to whack away at the chunks of redwood laying about the yard.

Mrs. Cloverleaf turns and goes into the house without a word in answer; but when she is safe in the kitchen, her hands strike out blindly, and her bitter whispering commences:

"Oh, yes, you can say that to me, when the money for the butter and the board is almost all we have. And whose work brings that in if not mine?" Her head drops upon the table with a thud, and a stifled cry swells in her throat: "I wouldn't mind the work half so much if he would give me credit for what I do. If he would only see how I work and feel a little bit sorry and be kind about things, I shouldn't feel half so tired."

If Mrs. Cloverleaf had only said this aloud to John it might have done some good—that is, if he could have been induced to listen, but he had taken the notion that she was unreasonable, and whenever she began to show him that she thought he was wrong about things, he would stop her before the words were half out of her mouth. He hated complaining, and meant to show her that he would not have it, but as he did not stop his own faultfinding, she failed to see the justice of this. Not being allowed to speak when she was blamed was turning her into the unhappiest of women, because it led her to brood over all the hard speeches he had uttered since their married life began.

As I have said, her words did not come as readily as most women's words are expected to. So in their first years of marriage when he found fault with her she went away by herself and sobbed out her sorrow without trying to defend herself by one word, even when she knew she was innocent. After ten years of this quietness, when she did begin to answer back he called her quick tempered, and determined to have none of it. Yet Mr. Cloverleaf was a good man—did not drink or use tobacco, or gamble or swear, was strictly honest about paying his debts, and if he could have been made to see that he owed a debt of kindness to his wife, it may be he would have paid that. His wife was well educated, economical, a good mother, and tried to be a good wife.

Now, where was the trouble? They had married, after a few months' acquaintance, without knowing whether there was any sympathy between them, or whether they had charity for each other's opinions or could even express them freely to each other. So the want of sympathy and freedom of expression, of kind feeling and confidence, was driving one of them to an ever present misery; the misery of knowing herself to be held forever in the wrong, and with no hope of love in all the years to come.

The ranch was quite a distance from town, so they never attended church, or lectures, or concerts; though Mrs. Cloverleaf was welcome to go to town when her husband did if she would be ready in time; but woe be unto her if there was ten minutes waiting; she was made to feel that she was heartily disapproved of at the very least, and for a woman like her, that was enough to depress her and bring up all the old grievances to be fought down again. Mr. Cloverleaf had taken the idea that his wife did not care when she was late, or when dinner was late; that she did not care to please him, because she rarely had a fluent excuse ready for him. But, in truth, she cared much more than the careless, light-hearted women who have a smooth flow of words ready for every occasion.

A learned scientist wonders why many wives, when they are sick and lose their reason, turn in bitter hate from their husbands who have always been so kind to them. If Mrs. Cloverleaf should be so sick as to lose her power of repression, I suppose he would think she was another illustration of the depravity of a wife toward a model husband.

There should be more serious thought before the marriage vows are taken. Young men and young women should try to make sure that they can bear with each all the years of their life to come before they marry. And girls don't marry before you are twenty-three years old, and waiting till twenty-five is better. How can you have the judgment to govern a child rightly when you are scarcely more than a child yourself? Many girls who marry at seventeen feel a child to be a burden to them because the proper care of it keeps them from the pleasures other girls of their age are free to enjoy. They get a fretful dislike to their children, with only an occasional remorseful love and pride in them.

Remember, if a man really loves you he will be willing to wait till you are of suitable age;

if he don't really love you, it is better to find it out before marriage. There are too many unhappy marriages; too many divorces.

If a young man as he has grown from boyhood up has been disrespectful to his parents and unkind to his brothers and sisters, he is pretty sure to be a peevish, unkind husband. If girls scold their mothers and indulge in fits of passion toward each other, they will be ready for a quarrel with their husbands, even if they don't start it.

So, dear mothers, give much thought and care to the training of your little ones, for it is more than likely that you are bringing them up to be kind or unkind to yourself, and happy or unhappy in their married life.

I think that most any young mother would find Jacob Abbot's books a help about training her children. His Franconia Stories—Beechnut, Phonny and Madaline, Caroline, and others, are delightful for mother and children to read together as soon as children are large enough to understand.

## Pa's Rural Holiday.

Said the bad boy to the grocery man: "You see one of the deacons in our church lives out on a farm, and all his folks were going away to spend the day, and he had to do all the chores, so he invited pa and ma to come out to the farm and have a nice, quiet time, and they went."

"There is nothing my pa likes better than to go out on a farm and pretend he knows everything. When the farmer got pa and ma out there he set them to work, and ma shelled peas while pa went to dig potatoes for dinner. I think it was mean for the deacon to send pa out in the cornfield to dig potatoes; and after he had dug up a whole row of corn without finding any potatoes, he set the dog on pa, and treed him in an apple tree near the beehives, and then go and visit with ma and leave pa in the tree with the dog barking at him. Pa said he never knew how mean a deacon could be until he had sat on a limb of that apple tree all the afternoon."

"About time to do chores, the farmer came and found pa, and called the dog off, and pa came down, and then the farmer played the meanest trick of all. He said city people didn't know how to milk cows, and pa said he wished he had as many dollars as he knew how to milk cows. He said his speculatively was milking kicking cows, and the farmer gave pa a tin-pail and a milking-stool, and let down the bars and pointed out to pa the worst cow on the place."

"Pa knew his reputation was at stake, and he went up to the cow and punched it in the flank, and said: 'Hist, confound you.' Well, the cow wasn't a hissing kind, but a hissing bull, and pa knew it was a bull as quick as he see it put down its head and beller, and pa dropped the pail and started for the bars, and the bull after pa."

"I don't think it was right in ma to bet two shillings with the farmer that pa would get to the bars before the bull did, though she won the bet. Pa said he knew it was a bull just as soon as the horns got tangled up in his coat tails, and when he struck on the other side of the bars and his nose hit the ash-barrel where they make lye for soap, pa said he saw more fireworks than we did at the Soldiers' Home. Pa wouldn't celebrate any more and he came home after thanking the farmer for his courtesies, but he wants me to borrow a gun and go out with him hunting. We are going to shoot a bull and a dog, and some bees; maybe we will shoot the farmer if pa keeps on as mad as he is now.—*Puck's Sun.*

THE BOY FARMER.—The boy that commences early in life to practice agriculture for himself, on a small scale, becomes interested in obtaining the best results with the least expenditure of money, and not only learns many practical lessons which are of great value in after life, but he becomes so strongly attached to the farm that he has no desire to leave it. In fact, the boy who begins to gather up practical knowledge relating to the best methods of producing farm crops, and continues it up to manhood, learns one of the most reliable trades that man has ever yet followed. Give the boy a few rods of land to cultivate, and then encourage, and, if necessary, assist him to make it the most productive portion of the farm. In a few years he will begin to realize that farming is an occupation which requires quite as high intelligence as any other occupation, and also that the profits of the farm depend in a great measure on the intelligence, of the farmer. As soon as he realizes this, he will entertain a higher respect for the occupation, and will feel a desire, not simply to become a practical farmer, but to be able to direct the practice with the highest scientific intelligence. *Massachusetts Ploughman.*

FATHER O'KELLY "Oh Pat, Pat! stealing pigs again, I hear. You know I only absolved you last time on condition you paid the owner their value." Pat—"Yis, yer Riv'rence. But when I buy a pig from Mick Doolan, he fixes the price; now when I stake a pig, it's meself that fixes it—and, bedad, your Riv'rence, there's a dale o' difference!"

THE enterprising Georgia girl who raised four acres of onions and sent lots of them as presents to her rivals, but carefully avoided touching them herself, has won and will soon be married to the young man that all the girls in her section were after.

## Farmers' Girls.

We have long said that the best wives in the world are farmers' girls. We believe it is true. Not but that many mechanics, and merchants, and bankers' girls make good wives and excellent women. But the rule is that farmers' girls are healthier, fresher, fairer, more useful and sensible than any other class of young women. What is a girl good for that has no health, no vigor of body, whose waist is like a wasp's, whose lungs are cramped into half their proper size, whose spine is crooked and diseased, whose nerves are as weak as a spleeny old woman's, whose physical organization is so weak and unstrung that every wind gives her a cold, every change in the weather a neuralgic attack, every accident a hysterical fit, and every spider that sets foot in her pathway a frantic terror?

What is a girl good for if she has no useful information, whose hands can serve no useful turn—can neither make bread, nor butter, nor clothes, nor wash, nor nurse, nor mend? Wives live to some purpose, or ought to. Theirs is a great mission. They have a field to occupy. They have noble service to humanity to do. They have to preside over the interests of the thousands of homes that dot our country. The dress, the comfort, the taste, the health, the happiness, the intelligence, the virtue of our homes are not a little in their keeping. All the interest that clusters around the fireside are confided to them. Our civilization, our intelligence, our virtue, our progress in all that is great and good, depend as much upon our wives as upon any class of the community.

They should, then, be healthy, strong, and useful. They should know how to do something that will be of service to their families. To cook, to wash, to make, to mend, to pickle, to preserve, to cure, to nurse, to instruct, to please, to bless, to entertain, to serve, to encourage, to cut, to knit and sew—are some of the offices devolving upon a wife. If she knows not all of these things, she must fail in some of her duties. If she cannot put her hand to some of these services, she cannot fulfill her mission. To do these things she must be well stocked with common sense and useful information. To embroider, to finger a musical instrument, to paint, to read French and nurse flower-pots and lap-dogs, is a small part of a wife's mission. To go into hysterics over the last novel, to weep over a newspaper doggerel, to study the fashion-plate, to feast on the *Lady's Book* as though it were solid food, to snuffle over love stories and be delighted with coxcomb literature—are accomplishments of a very questionable character in a wife. Half a grain of common sense sprinkled into a few hours of useful occupation is worth more than all of them. Because farmers' daughters are freer from these fooleries, are sounder in health, are trained to more useful employments, is the reason why, as a general rule, they make better wives. All true accomplishments are to be prized; but the first and best and ever to be esteemed accomplishment is to be useful. This always makes one agreeable, always makes one honored. When usefulness is joined with intelligence, virtue and graceful manners, it consummates the character of a good wife.—*City and Country.*

## Women in the Water.

Fragile woman, so often considered as a mere plaything for man, has more than once both astonished man and humiliated him by her exploits of endurance in the water. It is the fact, however, that woman can float more easily in the water than a man can, because she has the advantage over him in having smaller bones, in proportion to her total weight, than a man has, and has also a larger proportionate amount in her body of adipose matter, which is lighter than water, than man has. But, nevertheless, for a fragile vessel she has performed feats on the frisky wave more marvelous even than those accomplished by her male rival, and has done them far more gracefully; for it is an undeniable fact, that though women cannot walk as gracefully as men, she excels him in her grace of movement in the water, and becomes in its embrace as fair a nymph, indeed, as ever floated in the mythic waters of Greek mythology. But to prove assertions by accomplished deeds, Miss Agnes Beckwith, when only fourteen years of age, swam with the tide five miles and three and a half furlongs in the Thames river, Eng., in one hour and nine minutes. Miss Emily Parker, when of the same age, swam in the Thames river nine miles and three and a half furlongs in two hours, twenty-four minutes and thirty seconds on tide water. Miss Agnes Beckwith, when fifteen years old, swam ten miles on the Thames river, with tide, in two hours and forty-three minutes. The same lady, when seventeen years old, without assistance, swam in the Thames river twenty miles in six hours and twenty-five minutes. The longest time ever swam by a woman was thirty-one consecutive hours, the feat having been accomplished by Miss Edith Johnson, at Blackpool baths, Eng. One hundred hours out of one hundred and thirty-seven were swum by Miss Agnes Beckwith at the Westminster aquarium, London. The longest consecutive swim ever made in fresh water by a man was forty miles in the River Thames, Eng., in 1878, by Captain Webb, who was killed last month in trying to swim the Niagara river below the falls.

SAID the girl who had quarreled with her lover: "Oh, it's all right! Harry said he should try to forget me, but he always fails in everything he undertakes."



### The Danger in Moderate Drinking.

An eminent clergyman told me this story of himself. He had recently been installed as pastor of an influential Congregational church in the chief city of his State, and in a few days after, with two friends, members of the church, made the rounds among his people, calling upon them all. He was a young man not long out of college and the seminary, of brilliant promise, which he fully justified in after life. Everywhere, he said, wine was offered, and nowhere did he or his friends decline it. Presently he began to feel its effects, and stopping his friends upon the sidewalk, while on their way to another call, he said: "I'm tipsy, or nearly so. I've not been accustomed to wine, and this habit of taking it will make drunkards of us all. I will from this moment take no more while I live; that's the safest way, the only safe way." One of his friends, he told me, responded heartily to this, and joined him in the promise, while the other laughed at their fears, and having none for himself, kept on in the "good old way," and died a miserable drunkard in middle life.

On a Sunday not long since, and at a church in this city, a Boston clergyman was preaching, and his point was to show the tendency of evil and sin to extend and perpetuate itself. He told a story of which he was personally cognizant. A gentleman of fortune and high social position was a moderate drinker. He came home one day in a state of great exaltation, and his little boy ran to the door to greet him, crying out, "Mamma, here's pa! Here's pa!" The father caught him up playfully, swinging him about furiously in his semi-delirium, and the little fellow's temple came into contact with the corner of a marble table, and he fell down dead. The mother shrieked and fell to the floor in a state of absolute insensibility, and the father staggered off to a bed, upon which he threw himself, and was soon in a state of drunken stupor, unconscious to all the surroundings.

The pastor was called and spent the whole night in that fearful scene, the wife in wild delirium, and she died without recovering consciousness. The father, when reason returned, inquired for his boy, and upon being told the facts, fell to the floor in spasms, became insane and died in a mad-house. The pastor who saw the whole of that fearful tragedy, described it afterwards at a ministers' meeting, painting it in all its horrors. This pastor at the time was a most respectable moderate drinker. The scene he had witnessed suggested nothing to him, and in ten years after he was himself an outcast and a drunkard, and is now a hostler at a tavern stable. Moral: Sin has an inevitable tendency to extend and perpetuate itself.—*Neal Dow.*

### Grains of Wisdom.

It has done me good to be somewhat parched by the heat and drenched by the rain of life.—*Longfellow.*

EVERY spirit makes its house, and we can give a shrewd guess from the house of the inhabitant.—*Emerson.*

HE that seeketh liberty and ease shall ever live in disquiet; for one thing or the other will displease him.—*Thomas A. Kempis.*

WHEN you lie down, close your eyes with a short prayer, commit yourself into the hands of your faithful Creator; and, when you have done, trust him with yourself, as you must do when you are dying.—*Jeremy Taylor.*

FASTIDIOUSNESS is only another form of egotism, and all men who know not where to look for truth, save in the narrow well of self, will find their own image at the bottom, and mistake it for what they are seeking.—*Lowell.*

INTERCESSION should be definite and detailed. Vagueness is lifelessness. St. Paul besought the Romans to pray for him, and then told them exactly what he wanted, four definite petitions to be presented for him.—*Frances Ridley Havergal.*

THE bosh poetry of the present day depends for its effect upon high sounding words; a certain originality of expression, which is attractive; any amount of gush which is cheap, coupled with a thinly veiled double entendre, which is disgusting.—*Hoppin.*

WHO are the men of history to be admired most? Those whom most things become; who could be weighty in debate, of much device in council, considerate in a sick room, genial at a feast, joyous at a festival, capable of discourse with many minds, large souled, not to be shriveled up into any one form, fashion or temperament.—*Helps.*

YOU dare not have opinions, or, having them, you dare not declare them and act by them. You compromise with crime every day, because you think it would be officious to declare your self and interfere. You are not afraid of outrageous morals, but of inflicting *ennui* upon society and of losing your popularity.—*Thackeray.*

I NEVER waste a moment of life in dispute or discussion. It is at least ten years since I ceased to speak of anything but what I had ascertained; and thus becoming, as far as I know, the most practical and positive of men; left discourse of things doubtful to those whose pleasure it is to quarrel; content for my pupils and myself to range all matters under the head of things certain, with which we are vitally concerned, and things uncertain, which don't in the least matter.—*Ruskin.*

### Our Boys and Girls.

#### Our Puzzle Box.

##### Decapitations.

1. Behead a surgeon's instrument for examining wounds and leave an elegant dress.
2. Behead, to crush in a mill and leave a skin.
3. Behead an article of food and leave versed in books.
4. Behead a large public room and leave the whole.

JOE.

##### Letter Changes.

I am a small vessel; change my initial, I am an article of clothing; again, I am a domestic animal; again, I am a ditch around a castle. W. H. F.

##### Word Square.

1. To walk through any yielding substance.
2. Superficial contents.
3. An animal.
4. To acquire by services rendered.

JOE.

##### Curtailments.

1. Curtail a sound and leave a heavy weight.
2. Curtail a domestic fowl and leave a personal pronoun.
3. Curtail to scorch and leave a large body of water.
4. Curtail a companion and leave a rug.
5. Curtail a heavy metal and leave a meadow.

1.

##### Double Acrostic.

The initials name a large bird; the finals, a voracious fish.

1. Acquires by labor.
2. A curved line or part of a circle.
3. One of the United States.
4. A bed with a framework for carrying the sick or wounded.
5. A large animal.

TEMPS.

##### Answers to Last Puzzles.

LETTER ENIGMA.—Trust in the Lord.  
CURTAILMENTS.—1. Sing, sin. 2. Oft, of. 3. Peak, pea.  
HIDDEN CAPES.—1. Sable. 2. North. 3. Fear.  
WORD SQUARE.—  
M I N E  
I D E A  
N E A R  
E A R N  
CHARADE. Cur-tail.

### Old World Monkeys.

Old Mollinelli, the Italian organ grinder, and his monkey Beppo, stopped before the home of Alice and Guy Raynard one lovely evening. When the organ began to play it did not take long for the children to reach the gate, and then the monkey began to dance, which performance wonderfully pleased Alice and Guy.

As soon as the children had dropped their pennies into a little tin cup which Beppo held out to them, he immediately stopped his antics. "Well," said Guy, "I don't think you are a very polite monkey to stop dancing just because you have got your money."

"And do you know that I think Beppo is an awful homely monkey, even if he is so smart," responded Alice.

"He is a homely mug, that's a fact. See how he scowls. Does he ever get angry, Mr. Mollinelli?" asked Guy.

"Angry!" answered the old organ grinder, "well, you had best not tempt him too much, that's all. And besides, I want you to know," he added with dignity, "Beppo is no common monkey. He came many, many miles to dance for me. He is a Hindoo monkey." So saying, old Mollinelli shouldered his organ, monkey and all, and started off.

"Well, I wonder what makes a Hindoo monkey any better than any other?" exclaimed Alice. "But come, Guy, we will ask papa about it."

When the children were snugly ensconced one on each side of him, Mr. Raynard said: "So you want to know why old Mollinelli thinks so much of Beppo because he is a Hindoo monkey, do you? I really thought that the old man was too sensible to believe the stuff about monkeys that the Hindoos do. There they hold them in great veneration, and build temples and hospitals for them, and in fact, I believe they quite make gods of them. These monkeys go into their houses and steal things to eat; but their visits are thought to be a great honor. They believe that whoever kills one will die before the year is up."

"There is a species of monkey in India called the *entrubus* which is very fond of killing snakes. When it sees a snake asleep it creeps up on all fours, seizes it by the neck and knocks its head against a tree until it is dead. Monkeys may be taught a great many amusing tricks, and in some large cities in Europe there are theaters in which monkeys are trained to act like men and women. More than two hundred years ago trained monkeys were shown at fairs and other public places in England. So, you see, it is by no means a new thing for them to dance and perform as you have seen Beppo do to-day."

"The word 'monkey' is supposed to come from the old Italian word *monicchio*, a monkey, which is from *monna*, an old woman. People say the animal is so called because it looks like an old woman. But I guess I have told you enough about monkeys for one night, and enough, too, to make you both very thankful that you were born in a Christian country, where they do not worship monkeys."

When Alice and Guy said their prayers that night they both breathed a prayer for the little

Hindoo boys and girls, and resolved that the next time their pennies should go to teach these poor children of a better life, instead of to Beppo for dancing for them.—*Mary Howe.*

### Health Column.

#### Importance of Ventilation.

One of the great evils arising from the aggregation of large numbers of people, as in cities, is the vitiation of the air in the halls, rooms, closets and cellars of our dwellings. Thousands of people are carried off annually from the entrance of such gases into our houses, and its unnecessary retention there in consequence of imperfect ventilation.

Of course no gas will rise from the sewer into our homes except it be enough lighter than air to force its way up, and often through the best constructed traps. It rises to the highest part of our halls and rooms, above the windows even, if open. By contact with air—it may in some cases be warmer or colder, moister or drier—a heavy resultant is precipitated to the bottom of our rooms. If our rooms are not ventilated at the bottom, the accumulating heavy gases, the most deadly of all, gradually fill the space upward until it reaches the height of our beds, the heads of our little ones, and finally the nostrils of adults, before it reaches an opening in the wall; while if there was a ventilator near the floor, or an opening under the door, it would flow off without rising under the same law as water flows, and without injury to the humansystem.

#### True Principles of Ventilation

Let no one rest in a room closed at the bottom, no matter how open at the top, and consider the place well ventilated. The breath that leaves our bodies, like the light sewer gas, rises upward, and in contact with cool air, falls in part as a heavy gas to the floor, and will finally contaminate the air up to the point of ventilation before it can flow off, under the same law that a tumbler holds all the water poured into it until the fluid reaches the top. Another point, your breath rises above you in a room, and no fresh air from without can reach your nostrils from an opening above without passing through and mixing with air already contaminated with your exhalations.

Now, if an opening is made below the height of the head, whether we are reclining or standing, the coolest air always entering at the lowest point will supply our nostrils with the purest atmosphere.

If no opening is made at the top, of course our exhalations, lighter than air, rise above us, and no matter how open our room may be at the bottom, they are held in the same manner that light gases are held in an inverted vessel.

If there is an opening at the top as well for all impure air to pass off before becoming cool and heavy, the fresh air coming in below the point of breathing will be as fresh and pure as that outside. In a cold or windy climate, those who are delicate should carefully experiment as to the amount of opening which is best for themselves at both top and bottom, always remembering, however, that the nearer the extreme top the upper openings are made, the more perfect will be the ventilation. In some cases it will be well to commence with moderate ventilation and increase gradually as one becomes accustomed to it until the most desirable amount is reached, which may be different, according to conditions, with different persons.

Those who have children or invalids in their care, who need older and stronger minds to act for them, should not pass the matter of ventilation lightly by as of little importance, because in their own strength, or other fortunate circumstances, they have hitherto prospered without giving it thought or attention.

Those who are growing old and feeble may add much to their strength, comfort and length of days by careful and well-regulated ventilation.

Keepers of hotels, and health resorts especially, may add much to their profit by so arranging the ventilation of their rooms that guests will rest themselves into good humor and health, to the liking of the establishment, and the praise of the climate and everything pertaining to the comfort and health of the place.

There are many landlords and landladies in California, who, through both ignorance and indifference, are killing scores of inmates, simply by not conveniently providing the means of ventilating their rooms at both the top and bottom, when only one "almighty dollar" would pay for the entire alteration necessary for good ventilation. They are not only slowly and surely destroying their patrons, but making victims for doctors who do not believe in ventilation.

Oakland, August, 1883.

HOT WATER BOTTLES.—For many purposes dry heat is better than moist, as for warming the feet or hands, and in many cases of neuralgia. Water cools more slowly than most solid substances, and hence a bottle filled with water will retain its heat a long time. The water may be made to retain its heat longer by adding salt. A still better fluid is a solution of acetate of soda, which may be made by dissolving ordinary baking soda in strong vinegar as long as effervescence continues.

GRANULATED EYELIDS.—We have found the hot spray applied to the eye one of the most useful of all means of treating this disease. If a spray apparatus is not at hand, simply lavage the eye with water as hot as can be borne with-

out inconvenience may be employed. The application should be made daily for several months, as this disease is one which requires months, and in some cases years, for its successful treatment.

BARLEY.—Barley is a very nutritious article of food and easily digested. The American grain is richer in starch than the European. Some samples contain as much as 69 parts of starch in 100, with 45 parts of albuminoids, 3 to 4 parts of mineral matter, and over one part of phosphoric acid. Ground into a fine flour and mixed with one-third its weight of equally fine oatmeal flour to improve the taste, and we have an article for gruels for the sick excelled by nothing else, and far superior in every respect to beef tea.

### Household Hints.

#### Kitchen Progress.

Even in the kitchen inventive genius has gained a strong foothold, entirely usurping the primitive methods practiced by our grandmothers in the performance of their domestic duties. Mechanical contrivances of all kinds supply what in former years required dexterity. Griddles themselves do the cake turning; eggs are beaten by a crank; the coffee bean is not only roasted and ground by machinery, but the drink made by a clever contrivance that considerably whistles when the beverage is done. A child nowadays may successfully fry Saratoga potatoes. An open work basket is set in a pan of fat with the article to be fried in it. The pan is furnished with a high handle, with a hook in the middle. The instant the thing to be cooked has assumed the delicate golden brown, appropriate to viands cooked in this way, the basket is lifted and hung upon the hook to drip and dry. There is no marring of the symmetry of outline of the fragile delicacies, no spattering of grease in the endeavor to fish them out, and there are no last ones to burn while waiting their turn to be taken out. Then the new broiler, which permits the article to be tightly shut in, obviating all danger of depositing it upon the floor or in the fire, but catches every drop of juice that may exude. When the broiler is turned over, the juices are thrown back upon the meat, which thus bastes itself. To those unsuccessful ones who have not yet arrived at the solution of the problem of how to cook a chop over a quick fire without burning the fat these broilers will bring success and relief from their perplexities. Those fond of nicely shaped griddle cakes will rejoice over a griddle made with a hinge in the middle. One side has a number of circular depressions into which the batter is dropped. When the cakes are done on the under side, the griddle is simply folded over on itself, which deposits them on their other side on the opposite half of the griddle, leaving the empty places ready for more. Then there are ironing boards covered and ready for use, and the various articles, light and serviceable and unbreakable, like buckets and basins and foot-tubs, made of *papier mache*. In consequence of these improvements, housework need no longer be dreaded by the unskillful.

GRAPE CATSUP.—Any variety will make the catsup, and it will be nice, but the tart is preferred. Let five pints of grapes simmer till they are so soft that you can rub all but the seeds through a colander with ease. After this is done add two pints of brown sugar, one pint of vinegar, two tablespoonfuls each of allspice, cloves and cinnamon, one and one half teaspoonfuls of mace, one of salt, and half a teaspoonful of red pepper. Put all in a porcelain kettle, let boil slowly till as thick as you like catsup to be. The grapes must first be picked from the stems, and be washed thoroughly, or they will be gritty and the catsup be spoiled.

SOUP MILK CAKES.—A quart of buttermilk will do as well as a quart of sour milk to make cakes, and some persons prefer it. A teaspoonful of soda is needed to neutralize the acid in either, and the soda and milk must be beaten to a foam with two teaspoonfuls of molasses. Pour the mixture into a bowl, in which three cups of flour and one of Indian meal have been sifted together with a teaspoonful of salt, and stir them together with a wooden spoon.

SCALLOPED CHICKEN.—Cut cold roast or boiled chicken as for salad. Season it nicely with pepper, salt, minced onion and parsley. Moisten it with chicken gravy or cream sauce; fill scalloped shells with the mixture and sprinkle bread crumbs over the tops. Put two or three pieces of butter the size of a small white bean upon each, and brown them quickly in a hot oven.

HOW TO COOK PEAS.—Gather them fresh from the vines, hull and wash them; place them in a pan with a little less than enough water to cover them; cover tightly, and in about half an hour take off the cover; season with salt and pepper to taste, a lump of good fresh butter, and let the water evaporate; stir them frequently, and when they are dry they will be ready for the table.

BEEF SALAD.—Young beets boiled, skinned and sliced make a very pretty salad if mixed in layers with hard-boiled eggs. They should be seasoned with pepper, salt and butter, and a little vinegar or lemon juice.



## Lodge Locals.

Readers are invited to correspond. Lodges may also find suitable reading here for "Good of the Order."

## OUR CITY LODGES.

## Valley, No. 30.

At a meeting of Valley Lodge, No. 30 held just on the eve of the Conclave celebration, a session of unusual interest rewarded those present. After the usual routine of business a recess was had to make the acquaintance of distinguished guests who were present. Sir Knight Lewis L. Bailey, P. M. W., and who also has been Financier of Quaker City Lodge continuously since 1877, in response to a call, said, among other things: "Since August 1877, I have collected \$77,000 in assessments and received \$70,000 from the Grand Lodge. We now number 1,126 members, and from Quaker City Lodge there have been four Lodges formed." John W. Van Horn, formerly of Quaker City Lodge, now a resident of this city, was also present. Sir Knight S. E. Murphy, P. M. W., of Central Lodge, No. 19, Harrisburg, Penn., also made brief remarks. He spoke in the highest terms of the A. O. U. W. in Pennsylvania with 15,000 membership. From him we learn that about one-half of the Lodges there pay sick benefits. About 9 o'clock, a large and distinguished delegation from Fidelity, No. 136, called in a body, having with them J. T. Rogers, Grand Master Workman. In an eloquent and logical speech he forcibly illustrated the benefits to be derived by fraternity. His speech was filled with apt illustrations and interesting thoughts and was received with much favor. E. M. Reading, Secretary of the Guarantee Fund Association, in forcible and pleasing words, related his pleasant experiences in standing within a Workman Lodge beneath the Union Jack in British Columbia. Geo. H. Stewart, M. W., of Fidelity, in his practical way, said that he was the "escort for the Grand Lodge" and was glad to be in such pleasant company, and to continue it he invited all, especially our Eastern visitors, to Fidelity, No. 136. District Deputy Danforth said this presence of distinguished visitors reminded him of the pleasant visit he made as the guest of the noble Workmen in the East. T. A. Farless, P. M. W., who may be properly titled one of the hearty workers, said a few words that were well timed and appropriate. Wm. Broderick, P. M. W., and E. F. Loud, P. M. W., spoke words of welcome to the Grand Master Workman, and the other distinguished visitors present. Bro. Mysell, of Valley, closed the speaking for the evening. Valley has raised the price of admission to twenty dollars; by card, five dollars and seven dollars and a half. At this date it has 957 members in good standing. The total number admitted has been 1,064. A number of those who have withdrawn are parties who have established the Order in other localities, among them T. G. Beatty, of Grass Valley, Oscar Robinson of Colusa, Fred. W. Bell of Eureka, and Wm. Munson of Greenville.

Since the foregoing was in type, we have received the following copies of correspondence, passed between Quaker City and Valley Lodges, which will be of interest in this connection:

PHILADELPHIA, Aug. 1, 1883.

To the Master Workman, Officers, and Members of Valley Lodge, No. 30, A. O. U. W., of California—DEAR SIRS AND BROTHERS: At a stated meeting of Quaker City Lodge, No. 116, A. O. U. W., of Pennsylvania, held this evening, a resolution was unanimously adopted requesting our esteemed Bro. Lewis L. Bailey, P. M. W. and Financier of the Lodge, while on his trip to California, to visit, if convenient, Valley Lodge, No. 30, A. O. U. W., of California, and that he extend to that Lodge the fraternal greetings of Quaker City Lodge, No. 116, of Pennsylvania, and assure them that we hail them with pride as the only Lodge likely to be a rival in membership with ours. That as success and prosperity

have attended them in the past, we wish them peace, harmony, and continued prosperity in the future; that they may long be a power for the advancement of our noble Order. Though separated by the width of a continent, we are united in the bonds of a common brotherhood.

Fraternally yours, in C. H. and P.,  
WM. H. JAMES,

Recorder of Quaker City Lodge, No. 116,  
A. O. U. W., of Pennsylvania.

SAN FRANCISCO, CAL., Aug. 29, 1883.

To the Master Workman, Officers, and Members of Quaker City Lodge, No. 116, A. O. U. W., of Pennsylvania—DEAR SIRS AND BROTHERS: On the 15th day of August an alarm was sounded at our doors announcing to us that an officer and Past Master Workman from across the continent were asking admission, and when the announcement was made that one of the brothers hailed from Quaker City Lodge, No. 116, of Philadelphia, Penn., our members were on the *qui vive*. Our Master Workman welcomed the brother in a neat and appropriate speech. The brother from Quaker City Lodge said that he had a mission to perform—that a set of resolutions had been offered by his Lodge calling upon him to visit a sister Lodge on the Pacific coast that has been and is a rival in membership. We earnestly hope that Bro. Bailey enjoyed the few minutes he had with us, and we hope that he may return to his home and Lodge with a satisfactory account of his visit, and that the time will not be far distant when other brethren will visit the Pacific coast, enjoy our climate, and find out the fraternal sociability of the Californians. And now as the ice has been broken, let us hope that a friendly correspondence will be kept up between the two Lodges, so that even if we are miles away we can always feel that there is a true brotherly love between Quaker City Lodge, No. 116, and Valley Lodge, No. 30, A. O. U. W. We trust that Bro. Lewis L. Bailey, P. M. W., will return to his family and brethren safe and sound.

Fraternally yours, in C. H. and P.,  
A. G. LYLE,

Recorder of Valley Lodge, No. 30, A. O. U. W., of California.

Although we have devoted considerable space to this mammoth Lodge in this issue, our reports would by no means be complete without an account of the grand literary and musical entertainment given in their spacious Lodge-room, Laurel Hall, in Shiels' building, 32 O'Farrell street, last Wednesday evening, the 29th ult. The following was the programme rendered:

## Programme.

Words of Welcome.....	C. O. Burton, M. W.
Piano Solo.....	Prof. Yanke
Recitation.....	T. C. Maher
Violin Solo.....	Master P. F. Bruhn
Recitation—Macaulay's "Horatius".....	Edw. Lande
Quartet—"The Good Ship, 'Three Bells,'" ...Mrs. James H. Norris and Miss Annie Nevers	
...Messrs. S. G. Foulkes and Morris Howells	
Specialties.....	J. S. Swan
Piano Duet.....	Miss Rosa Bruner
Recitation.....	Miss Emma Wells
Vocal Solo.....	Miss Ada Deaves
Address.....	John L. Cahill
Piano Duet.....	P. G. M. Wm. H. Barnes
Recitation.....	Miss Alice Bugbee
Specialties.....	Master C. Prince
Vocal Solo.....	Dana Perkins
Specialties.....	Miss Rosa Bruner
Recitation.....	Josh Davis
Comic Song.....	Miss Alvina Heuer
Reading.....	W. H. Barnes
Piano Solo.....	Sam Booth
	Harry J. Lask

The Committee of Arrangements were: Charles W. Decker, James M. Camp, P. M. W.; W. Broderick, P. M. W.; P. D. Wells, P. M. W.; F. Vaughan, C. Usinger, P. M. W.; J. C. Beatty.

In a programme of such length and general excellence, it is hard to particularize without making invidious distinctions. Suffice it to say, that almost every member was encored—some doubly—and all deservedly so. The amateurs on the programme held their own excellently well with the professionals. P. G. M. W., Wm. H. Barnes, was particularly happy in his remarks, and his audience were thoroughly *en rapport* with him. The hall was filled to repletion, over 1,000 being estimated to have been on hand, and many were unable to gain admission. The only regret attending this, one of the most notable fraternal events of the season, is that a larger hall had not been engaged, as would have been the case if the committee had anticipated such a large attendance.

## Memorial, No. 174

On Monday evening, the 20th ult., the brethren of Memorial held a very interest-

ing meeting. Grand Master Workman J. T. Rogers, Deputy McKaig, Deputy Poland and a number of the members of Magnolia, were present. Interesting speeches were made, and many pleasant acquaintances formed. Grand Master Workman Rogers has been putting his time in to good account visiting Lodges during his recent sojourn in this city.

## Presentation in Friendship, No. 179.

EDITORS WATCHMAN:—After the business of the Lodge was concluded last Wednesday night, the 22d ult., Bro. Swan took the floor and made some "very disparaging" remarks concerning our honored P. M. W. Bro. Sherry, viz: That he had occupied the chair of M. W. for two terms, during which it had become apparent to all that he was eminently fitted for the same, and that his zeal, kindness, and fitness for the position were duly appreciated by the Lodge, who begged of him to accept as a testimonial of their appreciation, a handsomely engraved gold watch. Bro. Sherry, though thoroughly surprised, expressed his appreciation of the compliment in a feeling manner, saying that this event would become to him as one of the old landmarks to be forever remembered until his life course was run.

R. B. KITTREDGE, Recorder.

## ALAMEDA COUNTY.

## Keystone, No. 64.

Tuesday evening, the 21st ult., found us in the pleasant Lodge-room of Keystone, in the Medical College building, on Clay street, in Oakland. A brief notice of this flourishing Lodge appeared in our last issue, the facts of which were learned from an interview, but an actual visit is better for it gives the chance to get acquainted with a pleasant group of brethren. Master Workman Schade and Recorder Alden, both fit well in their respective niches of usefulness. Bro. Alden is also the efficient Deputy of District No. 2, in this county, and has his official work at tongue's end, impressive, and letter perfect, as was evinced by the off-hand installation with which he inducted a newly elected brother on this occasion to the office of Overseer, recently vacated by a resignation. While paying no sick benefits, as such, yet Keystone does not lose sight of the great principle of charity, judging from the alacrity with which \$25 was ordered donated to a sick brother who was reported by the Master Workman.

## Newark, No. 169.

This pleasant little Lodge received and welcomed us Monday evening, the 27th ult. They number somewhat over thirty members, and meet in a Lodge-room especially fitted up for them, in the second story of Newark's handsome new school-house. A fair percentage of the membership was present, and a pleasant meeting had. A number of the members came from some distance in the country. Bro. Thomas Bedard of Niles, is the Master Workman, and Bro. Geo. Thom, Recorder. They have recently made a change in the times of meeting, holding meetings now only on the first and fourth Mondays of the month.

## Haywards, No. 18.

The next evening (Tuesday), we visited the Lodge at the pleasant town of Haywards. This, as will be seen by its number, is among the early organized Lodges of the State. It has a live membership of over sixty, and although a number of its members who are farmers were detained from Lodge on this evening, by harvesting affairs, yet the attendance was very fair. They meet in the handsome and spacious Lodge-room of Good Templars' Hall. Bro. A. M. Bullock fills well the double role of M. W. and organist. Bro. Geo. A. Oaks, the gentlemanly editor of the newsy Haywards Journal, is the Recorder. The Lodge pays no sick benefits, as such, but like numerous other well conducted Lodges of the same kind, nevertheless looks closely after the welfare of its membership.

## NAPA COUNTY.

## Fortuna, No. 18.

This flourishing Lodge may be said to keep up with all the modern improvements, inventing them for herself when not obtainable elsewhere. We present herewith for the thoughtful consideration of other Lodges, a new feature and a good one, recently devised by Fortuna, whereby, if from carelessness or misfortune, a brother becomes delinquent on an assessment, he is not summarily suspended from the Beneficiary Fund, but otherwise provided for. And yet the small penalty attached will cause him to not repeat the experience too often. The following resolutions explain the arrangement:

Resolved, 1st. That the sum of \$20 be drawn from the General Fund and placed in the hands of the Financier as a "Delinquent Assessment Fund."

2d. That on the 4th meeting night of each month the Financier shall (unless otherwise ordered) draw from said fund a sufficient amount to prevent any member from becoming in arrears to the Beneficiary for the current month, and shall charge the same to the Brother for whom paid, provided no member shall become indebted to the "Delinquent Assessment Fund" for more than the assessments of any one month, except by vote of the Lodge.

3d. It shall be the duty of the Financier to immediately notify any brother for whom he has paid an assessment out of the "Delinquent Assessment Fund," and any member receiving such notice shall pay, in addition to the amount paid, a fee of twenty-five (25) cents within twenty (20) days from the date thereof, which sum shall be placed in the "Delinquent Assessment Fund."

4th. Any Brother refusing to pay said fee of twenty-five (25) cents shall be deprived thereafter from the benefits arising from the "Delinquent Assessment Fund."

5th. The Financier shall make a report to the Lodge of all accounts of said fund the first meeting in January and July of each year.

The above, however, will probably have to be amended so that the first lines of the second paragraph of the resolution will read "on the first meeting night after the 28th of each month, etc," to agree with the last amendments to the Beneficiary Law.

## SANTA CLARA COUNTY.

## Mt. Hamilton, No. 48.

We met Bro. J. B. Church, Grand Trustee, during Conclave week. He informs us that Mt. Hamilton has a small boom on hand. On Wednesday, the 22d ult., they initiated fourteen candidates and received five petitions for the degrees. We are glad to hear of the prosperity of the San Jose Lodges in general, and cordially re-invite their members as well as all others to send us notes of news or personal opinion concerning the good work.

## A. O. U. W. Lodge Elections Continued.

TEMPLE, No. 11.—Thomas Pollard, M. W.; Ben. Kneale, F.; Jno. Sanders, O.; R. C. Adney, Rdr.; H. C. Babcock, Fin.; S. F. Morrill, Rvr.; Wm. Noonan, I. W.; R. B. Nixon, O. W.

SAN PABLO, No. 86.—Ellwood Poinsett, M. W.; Nicholas Thode, F.; Joseph Wahlfrom, O.; Azro Rumrill, Rdr.; D. Jacobs, Fin.; Frank Gallagher, Rvr.; M. E. Valencia, G.; John Gately, I. W.; A. Albert, O. W.; Frank Gallagher, Trustee; O. B. Adams, Med. Ex. Reported by Azro Rumrill.

SPENCEVILLE, No. 137.—J. A. Last, M. W.; W. B. Casey, F.; J. B. Sanders, O.; W. K. Scott, Rdr.; W. H. Payne, Fin.; O. Woehler, Rvr.; M. J. Hein, G.; W. O. Walker, I. W.; S. Davey, O. W.; W. K. Scott, Trustee. Reported by W. K. Scott.

HANFORD, No. 189.—Philip McDonald, M. W.; B. A. Fassett, F.; James Mannasse, O.; James A. Hill, Rdr.; P. A. Hoy, Fin.; Emil Seligman, Rvr.; W. A. Arnold, G.; J. T. Baker, I. W.; E. Attell, O. W.; P. A. Hoy, Trustee; Dr. Pendegrass, Med. Ex. Reported by Jas. A. Hill.

SILVER STAR, No. 2, D. of H.—Chas. Stearns, P. C. of H.; Nellie G. Babcock, C. of H. (5th term); Hattie E. Harrison, L. of H.; Ella H. Kneale, C. of C.; R. C. Adney, Rdr.; Flora A. Morrill, Rvr.; Lucy S. Pike, Fin.; Ella E. Kelsey, S. U.; J. Sanders, I. W.; H. P. Jones, O. W. Meeting nights the first and third Monday nights in the month. Members of the Degree are cordially invited to visit us. Reported by Mrs. N. Babcock.



A. O. U. W. Chitchat.

For the year ending June 30, 1883, there were paid to the heirs of 940 deceased members \$1,940,000, of which California paid to 142 families, \$284,000.

In the publication of the Lodge election of San Francisco Lodge, No. 4, the name of the Overseer should have been Edward Stock instead of Isidore Blum.

Bro. I. Barnard, Recorder of Ventura Lodge, No. 173, writes: "We are having some new members join our Lodge, and think we will soon apply for a charter for a Degree of Honor Lodge."

District Deputy E. S. Thompson, of District No. 1, Placer county, writes us as follows: "I consider your paper, of which I am a constant reader, a great benefit to me in my capacity, and would not be without it."

The Workmen's Guarantee Fund Association, an institution with which our readers are generally familiar, has paid out within the past seven months over \$15,000 to the widows and orphans of its deceased members.

In this State the Grand Master of the Odd Fellows, the Grand Councilor of the I. O. C. F., the Grand Master of the Masons, the Grand Dictator of the K. of H., and the Grand Chancellor of the K. of P., are all members of the A. O. U. W.

We acknowledge the receipt of a very handsomely gotten up card, which reads as follows: "Yourself and friends are cordially invited to attend the fifth anniversary party of Silver Spray Lodge, No. 3, Degree of Honor, A. O. U. W., at B'nai B'rith Hall, Eddy street, Friday evening, September 14, 1883."

We had the pleasure recently of meeting in the Grand Recorder's office Bro. E. Barrett, Recorder of El Monte Lodge, No. 188, of Los Angeles county. Bro. Barrett reports his Lodge in a flourishing condition. He expects to remove soon to this part of the State and settle at Fruitvale, Alameda county.

On Friday evening, the 17th ult., we had the pleasure of attending the Italian opera of "La Traviata," which was presented most creditably at the Grand Opera House by amateurs, for the benefit of Miss Adelina Speranza, daughter of the director of the Italian Musical Institute. Miss Speranza took the leading female character. We make mention of the performance here because she was very ably supported by Bro. J. L. Cahill, a member of Olympic Lodge, No. 127, who took the leading male character, and by his fine tenor voice and graceful acting won many favorable comments.

It is well to ornament one's productions with the jewels of poesy, provided that one does not "give himself away" too badly when it comes to crediting the authorship. We have heard lawyers in court adorn their pleas with quotations from the Bible and credit them to Shakspeare. We would suggest to the Recorder of Future Great Lodge, Mo., that the next time he has published one of his nice little essays on "Life" in the St. Louis *Overseer*, and bedecks its heading with the beautiful but trite quotation from Philip James Bailey's "Festus," that he does not saddle its authorship upon the "immortal Bard of Avon."

There is no way in which members of an Order distributed over a large area can become acquainted with one another better than through the columns of the fraternal press. A short note to the editor will occupy probably ten minutes of your time, and a sheet of paper, an envelope and a three cent stamp (not counting the moisture necessary to stick it) will pay the cost. Your letter will be read by thousands of the members of the Order, and if you make a "hit," your name will always be remembered. Then should you ever meet personally, you are already old friends. Try it.—*Fraternal Censor*.

Other Jurisdictions.

Michigan has no assessment for August, and was the first jurisdiction to pay Relief Call No. 3.

Minnesota and Dakota have an organ of their own now in the A. O. U. W., the *Guide*, an Order paper recently started at St. Paul, Minn., by E. H. Stevens. The *Guide* has our best wishes.

We are in receipt of the *Indiana Recorder*, a new venture in the A. O. U. W. journalism, published by J. L. Holtman, at Evansville, Ind. The new paper looks bright and progressive. We wish it success.

From the official report of Supreme Recorder Sackett for the month of June, 1883, we learn that the total membership is 122,428, a gain of 1,157 for the month. New York reports 17,929, and California 15,467. A year ago New York reported 17,224, and California 14,609, showing that during the year California has gained 808, and New York 705 members. The next highest States are Pennsylvania, 13,900; Illinois, 12,348; Missouri, 9,614.

Once more the graded assessment plan is being discussed by the journals of the Order. We cannot see how any good can possibly result therefrom. The A. O. U. W. was founded on the plan of assessing all members alike. It has been and is prosperous under that system to a degree not excelled, if equaled, by any organization. And we are content to let well enough alone.—*Indiana Recorder*.

The Loyal Grand Lodge of Iowa is having a satisfactory growth, and in time will win back most of the Foulkeites. We repeat our assertion of last month that the seceders have no moral or legal right to use the name A. O. U. W. We suggest that they change their title to "The Independent Order of Kickers," or "The United Band of Scoffers at Charity," or "The Disciples of Foulke," or something of that kind.—*Pacific Overseer*.

Maryland is having a phenomenally healthy time, judging from the following from the *Baltimore Protector*: "The members of the Order are to be congratulated—not upon the mere fact of their being no assessment for any one month, but upon the evidence which that fact presents (together with the additional item that there has been no death in the jurisdiction for nearly three months), that the Order is in an extremely healthy condition, and that its growth and prosperity is assured, which gives promise of light assessments in the future, and a happy and contented frame of mind for the individual members."

The *Canadian Workman* wants to reduce the age limit to forty-five years. We don't. What is the use of changing our laws? They are good enough now, and we believe in letting them alone for the present, or until our experience shall have determined many of these points impossible even to guess at until we get out of our teens. And graded assessments in this Order are simply impossible. Those who want that kind of beneficiary can find it in the Royal Arcanum, the American Legion of Honor, the Chosen Friends, the Royal Templars of Temperance and other organizations, but the Ancient Order of United Workmen was founded upon the level plan of assessments, and, so far as we can see, it is to-day a peer to any Order on the earth.—*Fraternal Censor*.

California Relief Assessment for September.

Whole number of deaths, 437; whole number of assessments, 82.  
Balance of Assessment No. 12: Bro. H. J. Prosser, of Occidental Lodge, No. 6, Oakland, died July 12, 1883, of Congestion of the Lungs, aged 41 years. Joined the Order April 11, 1878.  
Bro. Alonzo L. Wilson, Noe Valley, No. 185, S. F., died July 12, of Heart Disease, aged 49 years. Joined Feb. 26, 1880.  
Bro. Wm. L. Chandler, Pacific, No. 7, Oakland, died July 18, of Kidney Disease and Pneumonia, aged 44 yrs. Joined Nov. 7, 1878.  
Bro. Wm. H. Vaughn, Dixon, No. 50, died July 19, from the bite of a Boar, aged 32 yrs. Joined May 3, 1882.  
Assessment No. 13: Bro. J. W. Willem, Union, No. 21, Sacramento, died July 30, of Consumption, aged 37 yrs. Joined Feb. 8, 1879.  
Bro. Robt. W. Megowan, Yolo, No. 22, Woodland, died Aug. 3, of Typho-Malarial Fever, aged 53 yrs. Joined July 16, 1878.  
Bro. Edw. W. Avery, of Nevada City, No. 52, died Aug. 4, of Heart Disease, aged 31 yrs. Joined April 7, 1879.

Nevada a Separate Jurisdiction.

Special Session of the Grand Lodge. A special session of the Grand Lodge of Nevada, A. O. U. W., was held in Gold Hill, on Friday, the 3d ult.

A constitutional quorum was present. The Grand Master Workman, J. W. Kinsley announced that he had convened this session for the purpose of securing the necessary power and authority for the Grand Lodge officers and Grand Finance Committee to make application to the Supreme Lodge for a separate Beneficiary Jurisdiction in the near future.

The said authority was unanimously granted.

The Representatives refused to receive any pecuniary compensation for their attendance at said special session. From reports received by the Grand Master Workman and Grand Recorder, the number of members in the jurisdiction was ascertained to be 1,992, thus lacking but a small number of the membership requisite for the status of a separate Beneficiary Jurisdiction.

This rapid increase—nearly 500 inside of ninety days—is unprecedented in the annals of the Order, in proportion to the number of members to start with.

Since the above was written, the membership has increased to 2,100, up to the 15th, when Nevada and the adjacent Territories of Utah, Wyoming, Idaho and Montana, inclusive, became, by consent of the Supreme Master Workman, a separate Beneficiary Jurisdiction. It is expected that the assessments will be reduced to a minimum, as the territory embraced in the new jurisdiction is among the healthiest in the world.

[Communicated.]

A Reasonable Conclusion.

A great deal of capital has been sought to be made on the part of insurance men against beneficiary Orders, such as the A. O. U. W., Knights of Honor, Legion of Honor, Mutual Companions, and kindred organizations, on the ground that the plan by which these Orders operated was unnatural and would end in disaster. In order to give pungency to the argument, a question of the following weight is constantly threatened to be dropped in their midst, in the way of a "settler": "How can you receive more money than you pay in?" This question is wielded by the insurance men with great power, and is constantly used to drive home their arguments. That the question is not suited to the argument, and is really misapplied, so far as concerns beneficiary Orders, will appear from a few considerations.

1. If a person is insured in an insurance company and dies the next day after paying his first premium, he receives the full amount of his policy, which is, of course, a great deal more than he has paid in.

2. Most insurance companies pretend to return in dividends to their policy holders, after a certain time, one-fourth of the premiums collected.

From the above considerations it would appear, if the argument of receiving more than one pays in has any force, it cuts no figure as between insurance companies and beneficiary Orders, for the former conduct their operations in the same way, so far as paying back to the policy holder or member more than he pays in. The real difference is in this, an insurance company bases its success on the amount of profit it can make out of the assured; a beneficiary Order bases its success on the number of persons it can insure for the least amount of money. The first is based on the theory of profit and accumulation of money; the latter is based on the theory of cost and aggregation of persons; the basis of each is the capital in the business. An insurance company charges a rate of premium per annum. This premium is fixed, and as it accumulates, is loaned out and a gain is supposed to be made out of the loans made, which, with the premiums collected, is intended to be sufficient to pay the policies as they may mature, and divi-

dends besides to the stockholders first, and if anything is left, to the policy holder also. As this rate of premium is fixed, if too small, it would naturally result that the company would fail; if too large, the policy holders are imposed upon. But let us suppose the rate is just and fair so far as the insurance company is concerned. It does not follow that the beneficiary Orders charge too little, because if they did it would only result in additional assessments to make up the requisite amount; whilst if an insurance company should undertake to charge too low premiums, as their premiums are fixed and no more per year can be collected from the policy holder than a stated amount, having no further recourse on the policy holder after this, were the rate too low, the company must of necessity fail. A beneficiary Order can never fail on this score, for, whilst it is bound by the rate of assessment, it is never bound by the number of them per year, and can regulate itself by the mortality, so that it must appear from these considerations that a beneficiary Order furnishes the insurance at actual cost; and as the assessments are collected from time to time, as needed, from a large number of persons, the profits remain in the pockets of the members or stockholders. It is contended, however, that this large number of persons will in the course of time die out, and that the many who have paid to the few will not have the few or those who have died to pay for them when their time comes. This would, of course, be a natural result if the number of persons of this year had no further increase or accession to their numbers. But why should a popular Order remain stationary? Why should persons join an Order less next year than this? If the inducements are just as good, why will they not be just as desirous to make provision for those depending upon them as they were the year before? It is absurd to suppose that a prudent person will be less thoughtful, simply because it is another year. The safety of an insurance company when honestly managed is in its rates of premiums and the earnings it can make on its investments. The safety of a beneficiary Order is in the numbers it has to assess and its elements of growth and reproduction. Its steady increase of membership reduces the number of assessments which would otherwise gain as the individuals who joined at first neared their expectancy. To perpetuate itself, an Order must increase on the same principle that people are born every day of the year. This is its capital, and when impaired by deaths it must replace it by new members. The young members are the earning it makes. The great error made by many reasoners on this subject as against the final outcome of beneficiary Orders, is in the assumption that because the individual members of the Order have each an expectancy, the Order itself has an expectancy. Has a city, State, country or the world an expectancy? And yet people are dying off all the time, and in the earliest periods of life in a much more rapid rate than the later portions of life. What is the difference, so far as the simple accession to the ranks is concerned, whether you call it birth or initiation? The accession is there. Birth indicates the first appearance in the world, and initiation the first appearance in the Order. The latter may not be less than eighteen years older than the babe, and the initiate may have that much longer to live. That is all there is to it, so far as the principle of increase and expectancy is concerned; and it would be as reasonable to conclude, that a beneficiary Order on the steady healthy increase could perish and become extinct, as it would be to suppose that the world will some day end for want of population because people are dying off all the time and at all ages. The theorists who conclude a growing Order has an expectancy, see only the expectancies of the individual members without regard to the fact that each succeeding year a new series of persons are interposed between the expectancy of the series of this year, and each succeeding year another series. The age of the Order is thus maintained on the same principle as the average age of any well regulated population, and the result is, that whilst the individual members have an expectancy, the Order if it has the elements of growth within itself never has any expectancy.

THE extra edition of the FRATERNAL RECORD, issued last week, is a creditable production. It contains forty pages and is embellished with sixteen portraits of eminent Masons, besides many other engravings. The enterprise evinced by the publishers of the RECORD and PACIFIC STATES WATCHMAN deserves the commendation of the Orders which they serve so well.—*S. F. Call*.



## A. O. U. W. Directory.

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## SUBORDINATE LODGES.

SUMMARY OF LODGES, TOWNS AND COUNTIES, BY ORDER OF MEETING, RECORDERS NAME.

1—CALIFORNIA, West Oakland, Tuesday  
2—ALBANY, Alameda Co., W. H. Wilkinson, Friday  
3—ALBANY, Alameda Co., S. H. Mitchell, Friday  
4—BROOKLYN, Brooklyn, Alameda Co., Thursday  
5—BROOKLYN, Brooklyn, Alameda Co., Thursday  
6—SAN FRANCISCO, San Francisco, Wednesday  
7—MURRAY, B. B. Hall, Eddy St., W. P. ENGLISH, Wednesday  
8—ALAMEDA, Alameda, Wednesday  
9—W. PERSTON, Odd Fellows Hall, E. M. SMITH, Wednesday  
10—OCCIDENTAL, West Oakland, Friday  
11—D. S. MOULTON, Kohler's Hall, W. G. HAWKETT, Friday  
12—PACIFIC, Oakland, Alameda Co., Thursday  
13—C. F. FELDING, cor 12th & Franklin, C. W. BAKER, Thursday  
14—GOLDEN GATE, San Francisco, Thursday  
15—EMIL SCHMITT, 32 O'Farrell St., T. J. JOHNSON, Saturday  
16—HARMONY, 35 Eddy St., L. JOHNSON, Saturday  
17—C. R. MITCHELL, Berkeley, Friday  
18—BERKELEY, Berkeley, Friday  
19—N. C. CARVAL, Alameda Co., F. H. PATNE, Friday  
20—TRIPLE, North Francisco, Monday  
21—THOMAS POLLARD, Alameda Co., R. C. ABEY, Monday  
22—SAN LEANDRO, San Leandro, Friday  
23—R. MORAN, Alameda, S. W. JOHNSON, Friday  
24—FORTUNA, Napa, E. S. GRIDLEY, Friday  
25—VERONA BUENA, San Francisco, Friday  
26—ALFRED BULT, 32 O'Farrell St., C. H. KING, Friday  
27—EUREKA, St. Helena, Napa Co., Tuesday  
28—C. A. GARDNER, Masonic Hall, J. H. ALLISON, Tuesday  
29—PROFESSOR, Santa Clara, 1st and 4th, Thursday  
30—FRED E. FARMER, Santa Clara Co., A. MARSH, Thursday  
31—ENTERPRISE, San Jose, Monday  
32—D. W. ICKES, Santa Clara Co., A. T. MURCOTT, Monday  
33—HAYWARDS, Haywards, Alameda Co., Tuesday  
34—A. M. BULLOCK, Good Templar's Hall, GEO. A. OAKS, Tuesday  
35—BENJAMIN, San Francisco, Monday  
36—W. F. NOBLE, Fraternal Hall, 16th St., E. WORTH, Monday  
37—SAUCILITO, Sausalito, Thursday  
38—A. C. CUBB, Jr., Marin Co., CHAS. FORREST, Thursday  
39—UNION, Sacramento, Saturday  
40—W. A. HENRY, Masonic Hall, JOHN BRADLEY, Saturday  
41—YOLO, Woodland, Yolo Co., Tuesday  
42—Y. F. CONNELL, Odd Fellows' Hall, S. M. GREGG, Tuesday  
43—STOCKTON, Stockton, Friday  
44—EUGENE LANE, San Joaquin Co., H. W. TAYLOR, Friday  
45—SAN RAFAEL, San Rafael, Tuesday  
46—CONKLINUS BREKKE, Tunstead Block, R. B. LECHE, Tuesday  
47—REDWOOD, Redwood City, Friday  
48—A. J. BUR, San Mateo Co., GEO. H. BUCK, Friday  
49—GILROY, Gilroy, 1st and 4th Monday  
50—J. M. ENFELT, Santa Clara Co., J. W. BRANE, Monday  
51—UNION, San Francisco, Tuesday  
52—J. N. BLOOM, B. B. Hall, Eddy, T. P. WILLIAMS, Tuesday  
53—SANTA ROSA, Santa Rosa, Wednesday  
54—A. D. LAUGHLIN, Sonoma Co., CHAS. E. HOLMES, Wednesday  
55—PETALUMA, Petaluma, Friday  
56—C. KUBIE, A. O. U. W. Hall, N. KING, Friday  
57—VALLEY, San Francisco, Wednesday  
58—C. O. BURTON, 32 O'Farrell, A. G. LYLE, Wednesday  
59—HEALDSBURG, Healdsburg, Friday  
60—E. K. VACON, Sonoma Co., J. LUDER, Friday  
61—CLOVERDALE, Cloverdale, Monday  
62—J. F. HODLEY, SR., Sonoma Co., SIMON PINSCHAUER, Monday  
63—UKIAH, Ukiah, Wednesday  
64—W. THOMPSON, Mendocino Co., D. H. TUCKER, Wednesday  
65—LAKEPORT, Lakeport, Lake Co., 1st & 4th Tuesday  
66—J. W. LAYCOCK, Odd Fellows' Hall, THOS. BYNUM, Monday  
67—OAK LEAF, Oakland, Alameda Co., Monday  
68—A. DONALDSON, 12th & Franklin, W. J. WILKINSON, Monday  
69—SPARTAN, San Francisco, Friday  
70—M. A. SMITH, 32 O'Farrell St., S. S. RYNOLDS, Friday  
71—ANTIOCH, Antioch, 1st & 4th Friday  
72—W. H. DOVENS, Contra Costa Co., H. W. BREWER, Friday  
73—MARYSVILLE, Marysville, Monday  
74—J. MARTIN, Yuba Co., J. H. SHAFER, Monday  
75—SUTTER, Yuba City, 1st and 3d Thursday  
76—C. J. WHITE, Sutter Co., G. W. ALBERT, Thursday  
77—OROVILLE, Oroville, 1st & 4th Tuesday  
78—L. S. WELCH, Butte Co., G. B. SPRINGER, Thursday  
79—MAGNOLIA, San Francisco, Monday  
80—FRANK KITE, 32 O'Farrell St., J. HARRIS, Monday  
81—MYRTLE, San Francisco, 1st, 3d & 4th Saturday  
82—H. L. CHAMBERS, Pythian Castle, C. C. GILMORE, Saturday  
83—MT. HAMILTON, San Jose, Wednesday  
84—JOHN P. JARMAN, Santa Clara Co., Wm. B. HARDY, Wednesday  
85—FRANKLIN, San Francisco, Friday  
86—W. T. H. MILTON, 32 O'Farrell St., J. L. FRANKLIN, Friday  
87—WATSONVILLE, Watsonville, Tuesday  
88—IRVING JOHNSON, Santa Cruz Co., O. S. TUTTLE, Tuesday  
89—SANTA CRUZ, Santa Cruz, Monday  
90—C. KATE, Santa Cruz, O. I. BRADLEY, Monday

47—SAUSAL, Sausalito, Friday  
48—EMIL BRINHART, Monterey Co., J. W. ROWLING, Friday  
49—VACAVILLE, Vacaville, Thursday  
50—A. W. SUTHERN, Solano Co., G. F. WOODRONS, Thursday  
51—SUINUN, Suisun City, 1st & 4th Tuesday  
52—W. N. BOWEN, Solano Co., W. W. REEVES, Tuesday  
53—DIXON, Dixon, Wednesday  
54—JAS. FRIZELL, Solano Co., J. S. BROWN, Wednesday  
55—GRASS VALLEY, Grass Valley, Monday  
56—GEO. ROUBE, Nevada Co., J. M. WILLET, Monday  
57—NEVADA CITY, Nevada City, Wednesday  
58—SAM'L. ANDREWS, Nevada Co., GEO. A. GRAY, Wednesday  
59—HERCULES, San Francisco, Friday  
60—J. H. CONDON, Hamilton Hall, C. MERSFELDER, Jr., Friday  
61—WHEATLAND, Wheatland, 1st & 4th Thursday  
62—R. D. JARPER, Yuba Co., T. E. EVAN, Thursday  
63—LOS ANGELES, Los Angeles, Wednesday  
64—A. C. DOAN, Los Angeles Co., C. H. WHITE, Wednesday  
65—MISSION, Mission San Jose, Saturday  
66—S. EHRMANN, Alameda Co., E. F. CALKIN, Saturday  
67—LIVE OAK, Live Oak, Wednesday  
68—H. J. GODFREY, Sutter Co., A. H. HEWITT, Wednesday  
69—CHICO, Chico, Thursday  
70—JAS. O. RUSBY, Butte Co., H. W. FULLER, Thursday  
71—MT. VIEW, Mountain View, Saturday  
72—W. A. WOODS, Santa Clara Co., G. T. WAGSTAFF, Saturday  
73—WASHINGTON, San Francisco, Thursday  
74—J. S. GREGORY, 121 Eddy St., W. H. PORTER, Thursday  
75—J. W. SANDERS, Los Angeles Co., J. E. MORRISON, Thursday  
76—HEARTS OF OAK, West Berkeley, Wednesday  
77—T. JONES, Alameda Co., S. OSTERHOUT, Wednesday  
78—VESPER, Livermore, Tuesday  
79—GEO. B. SHKARER, Alameda Co., F. A. ANTHONY, Tuesday  
80—INDUSTRY, Pleasanton, Thursday  
81—ANDREW HEWITT, Alameda Co., C. E. MERWIN, Thursday  
82—KEYSTONE, 1015 Clay St., C. E. MERWIN, Thursday  
83—GEO. A. SCHADE, Oakland, CHAS. E. ALDER, Thursday  
84—WINTERS, Yolo Co., HENRY CRANER, Thursday  
85—COLUSA, Colusa, Tuesday  
86—Wm. G. DYAS, Colusa Co., OSCAR ROBINSON, Tuesday  
87—GRIDLEY, Gridley, Monday  
88—J. T. HARRIS, Butte Co., R. E. TAYLOR, Monday  
89—BURNS, San Francisco, Thursday  
90—JOHN M. DUNCAN, Pythian Castle, G. POILMAN, Thursday  
91—RED BLUFF, Red Bluff, Wednesday  
92—R. H. BIRKBE, Tehama Co., S. P. FREEMAN, Wednesday  
93—MENDOCINO, Mendocino, Wednesday  
94—J. A. BARRY, Mendocino Co., S. K. DARTT, Wednesday  
95—SHASTA, Shasta, Wednesday  
96—C. H. BARRERS, Shasta Co., E. DEKROVER, Wednesday  
97—REDDING, Redding, Monday  
98—CHAS. GILL, Shasta Co., F. M. SWABY, Monday  
99—ST. JOHN, San Francisco, Thursday  
100—HENRY ELAIR, 32 O'Farrell St., J. O. J. HARRIS, Thursday  
101—MERCEDE, Merced, Monday  
102—MAN WASHMAN, Merced Co., T. C. LAW, Monday  
103—VALLEJO, Vallejo, Friday  
104—J. ALBRINGTON, Odd Fellows' Hall, Wm. R. Cox, Jr., Friday  
105—LOS GATOS, Los Gatos, Saturday  
106—C. A. HURRICK, Santa Clara Co., T. W. COX, Saturday  
107—ALVISO, Alviso, Tuesday  
108—Wm. ZANKER, Santa Clara Co., W. H. FRENCH, Tuesday  
109—TULARE, Tulare, Saturday  
110—E. T. BUCKMAN, Tulare Co., J. W. TREASURY, Saturday  
111—VISALIA, Visalia, Tuesday  
112—VISALIA, Tulare Co., E. O. MILLER, Tuesday  
113—SACRAMENTO, Sacramento, Tuesday  
114—H. S. McILLAN, Sacramento Co., G. B. KATZENSTEIN, Tuesday  
115—JUSTICE, Bakersfield, Monday  
116—ALONZO COONS, Kern Co., F. S. WALLACE, Monday  
117—SANTA ANA, Santa Ana, Tuesday  
118—ADAM FORSTER, Los Angeles Co., GEO. E. FREEMAN, Tuesday  
119—LINCOLN, Lincoln, 1st & 4th Tuesday  
120—GRAY, Placer Co., J. E. YOUNG, Tuesday  
121—SILVER STAR, Downey City, Monday  
122—K. B. HARRIS, Los Angeles Co., JOS. SMITH, Monday  
123—ANAHEIM, Anaheim, Monday  
124—VANK ELY, Los Angeles Co., T. W. GRIMSHAW, Monday  
125—SAN PABLO, San Pablo, Saturday  
126—DAVID JACOB, Contra Costa Co., AZRO RUMRILL, Saturday  
127—DURHAM, Durham, Saturday  
128—C. J. BERDICK, Butte Co., I. H. LOCHY, Saturday  
129—UNIVERSITY, Berkeley, Saturday  
130—S. V. NICHOLS, Alameda Co., J. G. WRIGHT, Saturday  
131—ELMIRA, Elmira, Saturday  
132—J. B. MELVIN, Solano Co., J. H. BARRITT, Saturday  
133—CARQUINEZ, Martinez, Thursday  
134—FRANK C. LEMAN, Contra Costa Co., F. WILLIAMS, Thursday  
135—MT. DIABLO, Walnut Creek, Friday  
136—W. A. ROGERS, Contra Costa Co., E. S. MOORE, Friday  
137—POINT OF TIMBER, Byron, 1st & 4th Sat'day  
138—WM. H. JOHNSON, Contra Costa Co., M. M. GROVER, 1st & 4th Wednesday  
139—RELIANCE, Alvarado, 1st & 4th Wednesday  
140—SANTO BROWN, Alameda Co., E. A. ANDERSON, Wednesday  
141—BENICIA, Benicia, Thursday  
142—M. T. BUCKAL, Solano Co., J. BINNINGTON, Thursday  
143—HICKER, Newcastle, Monday  
144—K. M. DIXON, Placer Co., S. F. WOODWORTH, Monday  
145—SAN BENITO, Hollister, Friday  
146—H. B. HARRIS, San Benito Co., FRED. SPRINGER, Friday  
147—COVENANT, Auburn, Wednesday  
148—J. M. FULWILLER, Placer Co., J. H. RITINGER, Wednesday  
149—MONTEKEY, Monterey, Tuesday  
150—J. A. GIRARDIN, Monterey Co., W. J. TOWLE, Tuesday  
151—COLFAX, Colfax, Tuesday  
152—HENRY WALKER, Placer Co., M. LOEBNER, Tuesday  
153—GUARDIAN, Dutch Flat, Tuesday  
154—A. DAVIS, Placer Co., H. V. MARTIN, Tuesday  
155—BIGGS, Biggs Station, Wednesday  
156—PHILIP GREIN, Butte Co., C. C. SPENCE, Wednesday  
157—HIGHLAND, Grass Valley, Tuesday  
158—JAS. K. CODE, Nevada Co., M. P. SPONE, Tuesday  
159—MOUNTAIN, Truckee, Tuesday  
160—K. D. POSENER, Nevada Co., F. TUCKERBERRY, Tuesday  
161—KERN RIVER, Kernville, 1st & 4th Saturday  
162—N. P. PETERSON, Kern County, J. B. BAZZ, Friday  
163—BRIDGEPORT, N. San Juan, Friday  
164—JAS. COHN, San Mateo Co., F. MANHART, Friday  
165—LODI, Lodi, Wednesday  
166—E. J. MUMBY, San Joaquin Co., T. L. JONES, Wednesday  
167—FOLSOM, Folsom, Wednesday  
168—C. O. SPAULDING, Sacramento Co., W. O. FORD, Wednesday  
169—BAY CITY, Humboldt Co., Wm. S. RIDDELL, Wednesday  
170—L. PERSONS, Modesto, Monday  
171—J. S. ALFANDRER, Stanislaus Co., E. P. GRANT, Monday  
172—GALT, Galt Station, Thursday  
173—S. E. WRIGHT, Sacramento Co., D. VANDERHOOF, Thursday  
174—BUTTE, Meridian, Monday  
175—JOB K. WOOD, Sutter Co., W. C. SMITH, Monday  
176—WILLIAMS, Willows, Monday  
177—Z. BATES, Colusa Co., H. SUTHERLAND, Thursday  
178—G. ISLAND, Grand Island, Thursday  
179—W. F. HOWELL, Colusa Co., J. M. DIXON, Thursday  
180—CONFIDENCE, Williams, Wednesday  
181—H. C. CROWDER, Colusa Co., E. P. NATHAN, Thursday  
182—EL DORADO, Placerville, Thursday  
183—PIERRE VIGNAUT, El Dorado Co., H. B. TURMAN, Thursday  
184—SMARTSVILLE, Smartsville, Tuesday  
185—W. W. TIFT, Yuba Co., E. SOUTHWORTH, Tuesday  
186—RIVERSIDE, Compton, Saturday  
187—J. D. COOPER, Los Angeles Co., R. SHERRER, Saturday  
188—GEORGETOWN, Georgetown, 1st & 4th Tuesday  
189—GEO. HANDEY, El Dorado Co., JAS. B. WHITE, Tuesday  
190—CAMPIONVE, Camptonville, 1st & 4th Sat.  
191—O. N. MORROW, Downville, Friday  
192—DOWNIEVE, Downville, Friday  
193—J. T. MASON, Sierra Co., H. STRANGE, Friday  
194—FOREST, Forest City, Monday  
195—FINANE, Sierra Co., G. H. SHEPHERD, Monday  
196—SIERRA CITY, Sierra City, Tuesday  
197—ADAM L. MOORE, Sierra Co., J. W. KANE, Tuesday  
198—EXCELSIOR, San Francisco, Thursday  
199—W. H. HOWARD, Blair's Hall, Mission St., A. T. RUTHAUFF, Thursday  
200—OLYMPIC, San Francisco, Tuesday  
201—P. A. ADAMS, 35 Eddy St., R. H. ORTON, Tuesday  
202—MUD SPRINGS, Shingle Springs, Saturday  
203—T. G. WORTH, El Dorado Co., J. A. FISHER, Saturday  
204—QUINCY, Quincy, 1st & 4th Wednesday  
205—L. F. CATE, Plumas Co., T. L. HAAGARD, Wednesday

130—WILMINGTON, Wilmington, Saturday  
131—E. A. ARMY, Los Angeles Co., J. F. C. JOHNSON, Saturday  
132—BANNER, Plymouth, Wednesday  
133—L. G. MORRIS, Amador Co., JOHN GILMAN, Wednesday  
134—PLUMAS, Greenville, 1st & 4th Monday  
135—L. L. BRANSFORD, Plumas Co., F. HARRIS, Monday  
136—AMADOR, Amador City, Tuesday  
137—JAS. FLUMIN, Amador Co., J. F. PARKS, Tuesday  
138—LAUREL, Susanville, Tuesday  
139—ED. SPENCER, Lassen Co., T. B. SANDERS, Tuesday  
140—LAKE, Janesville, Thursday  
141—M. T. SPENCER, Lassen Co., P. B. BRONSON, Thursday  
142—FIDELITY, San Francisco, Wednesday  
143—GEO. H. STEWART, 218 Post St., C. E. BRINEMADE, Wednesday  
144—SPENCEVILLE, Spenceville, Saturday  
145—J. H. HUGHES, Nevada Co., J. HOCKING, Saturday  
146—JACKSON, Jackson, Thursday  
147—J. W. DEWITT, Amador Co., W. H. BURNS, Thursday  
148—BALD MOUNTAIN, La Porte, 1st & 4th Tuesday  
149—R. H. HART, Plumas Co., HENRY MAURER, Tuesday  
150—IONE VALLEY, Ione Valley, Wednesday  
151—W. J. KINGSLEY, Amador Co., G. H. DUNLAP, Wednesday  
152—SHARON, Brownsville, Monday  
153—A. J. KRUMBLE, Yuba Co., B. KINSBY, Monday  
154—BODIE, Bodie, Tuesday  
155—H. E. WRIGHT, Mono Co., SILAS B. SAITH, Tuesday  
156—GOLDEN STAR, Volcano, Thursday  
157—F. A. CLUTE, Amador Co., GEO. TAYLOR, Thursday  
158—MERIDIAN, San Bernardino, GEO. TAYLOR, Thursday  
159—B. PECK, Masonic Hall, J. R. FORSTER, Thursday  
160—NICOLAUS, Nicolaus, Saturday  
161—T. LEARY, Sutter Co., F. B. NOYES, Saturday  
162—KNIGHTS, Grafton, Monday  
163—W. M. DAMRON, Yolo Co., J. S. KRITH, Monday  
164—CHARITY, San Andreas, Friday  
165—D. CASINELLI, Calaveras Co., J. F. TREAT, Friday  
166—CAPAY, Capay, Monday  
167—N. B. WYATT, Yolo Co., H. C. DUNCAN, Monday  
168—PASADENA, Pasadena, Thursday  
169—J. S. MILLS, Los Angeles Co., L. C. WINSTON, Thursday  
170—MANZANITA, Forest Hill, Saturday  
171—J. M. BURNS, Placer Co., G. W. SIMPSON, Saturday  
172—HALF MOON BAY, Spanishtown, Monday  
173—H. TEMPLETON, San Mateo Co., F. C. VALLADA, Monday  
174—MAIN TOP, Michigan Bluffs, Wednesday  
175—S. B. PURINGTON, Placer Co., FRED. E. ELLSWORTH, Wednesday  
176—SUGAR LOAF, Iowa Hill, 1st & 4th Saturday  
177—FRED. J. ADOR, Placer Co., W. H. BISSETT, Saturday  
178—CUTTER CREEK, Cutter Creek, Saturday  
179—JOHN O'NEILL, Amador Co., S. KINSBY, Saturday  
180—BAY VIEW, S. San Francisco, Friday  
181—H. GILLES, Cor R. R. & 7th Ave., H. LANKENAU, Friday  
182—SAN DIEGO, San Diego, 1st & 4th Weds  
183—J. P. JONES, San Diego Co., J. W. WESCOTT, 1st & 4th Friday  
184—W. S. LOWDER, Weaverville, 1st & 4th Friday  
185—W. F. JUKANS, Trinity Co., W. F. JUKANS, Friday  
186—SYCAMORE, Lemoore, 1st & 4th Tuesday  
187—JAS. W. BEAVER, Tulare Co., B. K. CATHRIN, Tuesday  
188—GRANGEVILLE, Grangeville, Thursday  
189—BENJAMIN NATHAN, Tulare Co., J. J. DOYLE, Thursday  
190—ASHLER, Alameda, Tuesday  
191—A. V. CORDELL, Alameda Co., A. S. CHERMANT, Tuesday  
192—CRESCENT, Cacheville, 1st & 4th Saturday  
193—W. W. NUTTING, Yolo Co., G. W. WILSON, Saturday  
194—LINDEN, Linden, Monday  
195—A. E. SPENCER, San Joaquin Co., M. C. ROLLINS, Monday  
196—PUEBLO, Sonoma, 1st & 4th Tuesday  
197—P. N. STOPEN, Sonoma Co., J. P. FULLER, Tuesday  
198—NEWARK, Newark, Monday  
199—THOS. BEWARD, Alameda Co., GEO. THOMAS, Monday  
200—J. F. LUTHAM, Maxwell, Tuesday  
201—J. F. YOSEMITE, Colusa Co., ROSS HANNA, Tuesday  
202—A. LINTFORTH, Fresno Co., LOUIS E. PRUSSO, Tuesday  
203—SANTA BARBARA, Santa Barbara, Monday  
204—W. C. SHOW, Santa Barbara Co., THOS. R. DAWL, Monday  
205—VENTURA, Santa Buenaventura, Monday  
206—A. P. WAGNER, Ventura Co., I. BARNARD, Monday  
207—MEMORIAL, San Francisco, Monday  
208—JAS. WALLACE, 32 O'Farrell St., HIRSHMAN SCHAFFNER, Monday  
209—WEST END, Holtz Hall, Monday  
210—P. Z. NAUMAN, Alameda, H. C. BALDWIN, Monday  
211—K. LAMATH, Yreka, 1st & 4th Friday  
212—GEO. PRICE, Siskiyou Co., Wm. DUNKEL, Friday  
213—ETNA, Etna, Tuesday  
214—O. V. GREEN, Siskiyou Co., J. M. SINGLE, Tuesday  
215—FORT JONES, Fort Jones, Monday  
216—CHRIS. EHRET, Siskiyou Co., H. M. CARLOCK, Monday  
217—FRIENDSHIP, 32 O'Farrell St., Wednesday  
218—T. GALVIN, San Francisco, K. B. KITTREDGE, Wednesday  
219—TRIMPH, San Francisco, Tuesday  
220—Wm. F. SMALLMAN, Red Men's Hall, T. W. RAY, Tuesday  
221—HILL'S FERRY, Hill's Ferry, 1st & 4th Thursday  
222—K. R. LANDER, Stanislaus Co., C. F. MILLER, Thursday  
223—TURLOCK, Turlock, Saturday  
224—R. R. LANDER, Crescent City, J. L. BROWN, Saturday  
225—DEL NORTE, Del Norte Co., G. CURTIS, Saturday  
226—BLUE CANYON, Blue Canyon, P. HANSON, Saturday  
227—J. F. BOLDON, Placer Co., P. HANSON, Saturday  
228—NOE VALLEY, cor. 24th & church, San Francisco, E. H. WATSON, Saturday  
229—W. C. DUDLEY, San Francisco, E. H. WATSON, Saturday  
230—WATGOWA, Centerville, Friday  
231—W. J. BROWN, Fresno Co., L. S. PRUSSEAU, Friday  
232—TEHAMA, Tehama, 1st & 4th Monday  
233—W. P. MATTHEWS, Tehama Co., A. M. GEDNEY, Monday  
234—EL MONTE, El Monte, Saturday  
235—J. F. CROSS, Los Angeles Co., EZA BARNET, Saturday  
236—HANFORD, Hanford, Monday  
237—J. W. RAMSEY, Tulare Co., J. A. HILL, Monday  
238—CHALLENGE, Lockeford, Tuesday  
239—J. H. HALLEY, San Joaquin Co., R. C. DAILEY, Tuesday  
240—SOUTHERN CALA, Los Angeles, Tuesday  
241—C. A. BARRERVILLE, Los Angeles Co., A. NORTON, Tuesday  
242—SAN MATEO, San Mateo, Saturday  
243—Wm. C. ALT, San Mateo Co., Wm. SANDS, Saturday  
244—LOS BANOS, Central Point, 1st and 4th Friday  
245—S. A. SMITH, Merced Co., J. F. WILKINS, Friday  
246—HIGUERA, San Luis Obispo, Thursday  
247—ROBERT POLLARD, San Luis Obispo Co., JOHN HAMIL, Thursday  
248—MINITY, Trinity Center, Thursday  
249—JOHN LARSON, Trinity Co., A. BRINCARD, Thursday  
250—ROCKLIN, Rocklin, Wednesday  
251—J. W. HOWLAND, Placer Co., H. E. STAFFORD, Wednesday  
252—SONORA, Sonoma, Monday  
253—FRANK T. MURMAN, Tuolumne Co., Wm. HARTVIG, Monday  
254—OAK GROVE, Oakdale, Tuesday  
255—M. D. KITRELL, Stanislaus Co., Wm. KEMP, Tuesday  
256—PORTERVILLE, Porterville, Saturday  
257—L. J. REDFIELD, Tulare Co., S. M. GILLIAM, Saturday  
258—NAVARRO, Navarro, Saturday  
259—H. B. SEVERANCE, Mendocino Co., JOHN H. EKKOTH, Saturday  
260—PRINCETON, Princeton, Wednesday  
261—J. B. HANSEN, Colusa Co., M. W. HERRON, Wednesday  
262—NELSON, Nelson, Saturday  
263—D. D. PAXTON, Butte Co., W. W. TILLOTSON, Saturday  
264—COLOMA, Coloma, Wednesday  
265—WM. STEARNS, El Dorado, M. J. ALHOF, Wednesday  
266—EDEN, San Lorenzo, Thursday  
267—H. LANDSCHNEIDER, Alameda Co., HENRY DOPMAN, Thursday  
268—HONCUT, Honcut, Saturday  
269—H. S. HERRON, Butte Co., V. E. BORDICK, Saturday  
270—BUTTE CITY, Butte City, Saturday  
271—MORAN ALBERTY, Colusa Co., J. H. STURCKE, Saturday  
272—WESTPORT, Westport, Thursday  
273—J. V. FETTER, Mendocino Co., O. A. ROSS, Thursday  
274—VALLEY VIEW, Selma, 1st & 4th Saturday  
275—L. BARRAU, Fresno Co., E. H. TUCKER, Saturday  
276—COLLEGE CITY, College City, Monday  
277—JAMES C. KRITH, Colusa Co., E. H. PARNELL, Monday  
278—SOMERSVILLE, Somersville, Thursday  
279—M. MELTNER, Contra Costa Co., JOHN TIERNY, Thursday  
280—LOOKOUT, Lookout, Monday  
281—D. Z. BROWN, Modoc Co., E. E. ZENHOUSER, Monday  
282—OLIVE, San Luis Obispo, Wednesday  
283—JOHN DUNBAR, San Luis Obispo Co., O. H. JONES, Wednesday  
284—NORTH STAR, Smith's River, O. V. WALLACE, Wednesday  
285—JAS. L. BECKSTED, Del Norte Co., ELL. HAMMOND, Wednesday  
286—SAN FERNANDO, San Fernando, Thursday  
287—JACOB HARRIS, Dunnigan, Thursday  
288—T. F. HUGHES, Yolo Co., G. F. McDONALD, Thursday

216—ANCHOR, Lower Lake, W. J. MASTRACON, Saturday  
217—W. H. CUNNINGHAM, Lake Co., Murphyeys, 1st & 4th Friday  
218—JOHN MCQUEE, Calaveras Co., A. J. PALMER, Friday  
219—NEW HALL, Newhall, J. B. MORRISON, Saturday  
220—LOS ALAMOS, Los Alamos, Friday  
221—J. A. MITCHELL, Santa Barbara Co., G. McKENZIE, Friday  
222—OLIVER, Middleton, D. L. BROOKS, Friday  
223—J. L. RRAID, Lake Co., Every other Saturday  
224—GUALALA, Gualala, L. L. MORRISON, Saturday  
225—J. C. CALVIN, Mendocino Co., Alturas, Friday  
226—ALTURAS, Alturas, Friday  
227—A. B. ESTES, Modoc Co., T. B. REER, Friday  
228—BIADY GROVE, Farmington, J. B. REER, Friday  
229—H. C. FROST, San Joaquin Co., JAS. F. SKIFF, Friday  
230—GRIZZLY FLAT, Grizzly Flat, J. B. SKIFF, Friday  
231—J. H. FULLER, El Dorado Co., L. H. SMITH, Friday  
232—POMONA, Pomona, L. H. SMITH, Friday  
233—J. W. HENDERSON, Los Angeles Co., J. B. GARTHSIDE, Friday

## DEGREE OF HONOR.

NAME AND NUMBER. PLACE OF MEETING. BY ORDER OF MEETING.

1—DAWN OF HOPE, West Oakland, 2d & 4th Mondays  
2—MAGNOLIA, Alameda Co., Mrs. K. CAROTHERS, 1st & 3d Mondays  
3—SILVER STAR, Temescal, 1st & 3d Mondays  
4—SILVER SPRAY, San Francisco, 2d & 4th Mondays  
5—SILVER SPRAY, 32 O'Farrell St., Miss L. McNEAR, 1st & 3d Mondays  
6—DIAMOND, Oakland, 1st & 3d Mondays  
7—DIAMOND, 12th & Franklin Sts., CHAS. G. REED, Friday  
8—DIAMOND, San Benito, Mrs. W. F. ELLIS, Friday  
9—MAGNOLIA, Champion Hall, 1st & 3d Tuesdays  
10—MAGNOLIA, San Jose, Mrs. J. H. BAIRD, 1st & 3d Tuesdays  
11—BAY LEAF, Walnut Creek, 1st & 3d Tuesdays  
12—AURORA, San Francisco, 3d Tuesday of the month  
13—KEYSTONE, Amador City, Miss E. FREEMAN, Tuesday  
14—GOLDEN DAWN, San Francisco, 2d & 4th Saturday  
15—LILY OF THE VALLEY, Blair's Hall, Mrs. DALIA KING, 1st & 3d Saturday  
16—LILY OF THE VALLEY, Sacramento, 1st Sat., 2d Tues  
17—H. O. WHITE, Sacramento Co., ANNIE ANN, 1st & 3d Saturday  
18—STAR OF HOPE, Dunnigan, Tuesday  
19—OAK LEAF, Yolo Co., Mrs. D. W. KANODE, Tuesday  
20—FIDELIA, San Francisco, Mrs. L. GILBERT, Tuesday  
21—REFUGE, Torrance, Mrs. E. CYRANUS, Tuesday  
22—GOLDEN ERA, Stanislaus Co., Mrs. M. BROWN, Tuesday  
23—UNION, Turlock, Mrs. TANNIE FAY, Tuesday  
24—UNION, Grass Valley, 1st & 3d Saturday  
25—MARTHA DREAMER, Nevada Co., Miss L. A. MARR, 1st & 3d Saturday  
26—ETNA, Middletown, Tuesday  
27—PRIDE OF BUTTE, Honcut, 1st & 3d Saturday  
28—PRIDE OF BUTTE, Butte Co., Mrs. W. E. BURDICK, 1st & 3d Saturday  
29—BRIGHT STAR, Kernville, Mrs. S. E. BAZZ, 1st & 3d Saturday  
30—LAKE, Janesville, Mrs. G. BRONSON, Saturday  
31—LUCRETIA, Forest Hill, Friday  
32—EVENING STAR, San Francisco, 1st & 3d Thursday  
33—EVENING STAR, 35 Eddy St., Miss M. SHERRER, Thursday  
34—CLOVERDALE, Cloverdale, 4th Thursday  
35—EUREKA, Sonoma Co., Mrs. J. H. BARNER, 4th Thursday  
36—AURORA, Stockton, 4th Thursday  
37—AURORA, San Joaquin Co., Miss I. TREMPER, 4th Thursday  
38—LAUREL, Susanville, Mrs. D. C. HYER, 4th Thursday

## San Francisco Lodge Meetings.\*

NIGHT OF MEETING. NAME OF LODGE. PLACE OF MEETING.

Monday. BERNAL 19. Valencia & 16th Sts.  
Monday. MEMORIAL 174. 32 O'Farrell St.  
Monday. MAGNOLIA 41. 32 O'Farrell St.  
Tuesday. OLYMPIC 137. 85 Eddy St.  
Tuesday. NOE VALLEY 125. Cor. 24th & Church.  
Tuesday. UNITY 27. 121 Eddy St.  
Tuesday. TRIUMPH 180. Red Men's Hall.  
Wednesday. SAN FRANCISCO 4. 121 Eddy St.  
Wednesday. VALLEY 30. 32 O'Farrell St.  
Wednesday. FIDELITY 136. 218 Post St.  
Wednesday. FRIENDSHIP 179. 32 O'Farrell St.  
Thursday. WASHINGTON 60. 121 Eddy St.  
Thursday. STS. JOHN 73. 32 O'Farrell St.  
Thursday. EXCELSIOR 126. 2419 Mission St.  
Thursday. GOLDEN GATE 8. 32 O'Farrell St.  
Friday. SPARTAN 36. 32 O'Farrell St.  
Friday. YERBA BUENA 14. 32 O'Farrell St.  
Friday. FRANKLIN 44. 32 O'Farrell St.  
Friday. BURNS 68. 32 O'Farrell St.  
Friday. HERCULES 58. Geary & Steiner Sts.  
Friday. BAY VIEW 159. R. K. Av. & 7th St.  
Saturday. HARMONY 9. Washington Hall.  
Saturday. MYRTLE 42. Pythian Castle.



A. O. U. W. Directory—Continued.

SUBORDINATE LODGES. Continued.			
NAME OF LODGE.	TOWN AND COUNTY.	KEY OF MEETING.	RECORDED NAME.
5—GARFIELD.	Prisco, Utah.	C. R. HOPKINS.	
6—GOODFELLOWSHIP.	Silver Reef, Utah.	Thursday.	S. T. PEARSON.
7—PACIFIC.	Beaver, Utah.	SAM. FENNEMORE.	
8—WASHINGTON.	Provo, Utah.	PAUL VON NORDRICK.	
9—LAKE.	Springville, Utah.	H. M. DUGAL.	
10—MONITOR.	Nephi, Utah.	J. A. HYDE.	
11—UTAH.	American Fork, Utah.	J. L. SNOW.	
1—BUTTE.	Butte City, Montana.	Friday.	J. M. VENABLE.
2—CAPITAL.	Helena, Montana.	Monday.	T. H. CLEWELL.
3—UNION.	Missoula, Montana.	Tuesday.	E. A. KENNY.
4—ALTA.	Wicks, Montana.	Wednesday.	Wm. M. BULLARD.
5—S. KELLOGG.	Bozeman, Montana.	Tuesday.	E. M. GARDNER.
6—BOZEMAN.	Bozeman, Montana.	R. S. PRICE.	
7—DILLON.	Dillon, Montana.	T. R. CHAPMAN.	
8—BEDFORD.	Bedford, Montana.	THOS. GRAHAM.	
9—MONTANA.	Fort Benton, Montana.	S. GERRYBERGER.	
10—BARKER.	Barker District, South W. Edsly, Montana.	H. E. STURGEON.	

A SLANDER ON THE NORTHWEST.—The following paragraph was inadvertently published in our last issue:

A GOOD COUNTRY FOR THE DOCTORS AND UNDERTAKERS.—The following is clipped from an exchange, and will prove interesting to persons who intend leaving for the Northwestern country: "The undertaking business flourishes at Portland and elsewhere throughout Oregon. What with malaria, quinine and whisky, and the debilitating effects of a long journey in steerage and emigrant car, Death's sickle reaps a large harvest, the children especially dropping off like rotten sheep. But still the Northwest is filling up, and everybody is confident about the grand time coming."

We are perfectly sure that this is a great slander upon the State named, and the only object in publishing it should be to denounce it and warn all readers that it is not worthy of credence. No doubt the journey undertaken by emigrants is often a hard one and a severe test to those in delicate health and to children, but the idea that the mortality is great among them is wholly false. Most of them are strengthened and invigorated by a change of scene and air, and many who are not strong at starting become vigorous by the journey. The inference that Oregon is an unhealthy State is an unwarranted one. There is sickness there, of course, as there is everywhere, which is owing to various causes, but the climate of the State is salubrious and desirable. The Northwest is filling up, it is true, and the people are confident of its future, as they have reason to be. Those who are disposed to take part in the development of its rich resources should not be misled by false reports which bear upon their face the stamp of exaggeration and falsehood.

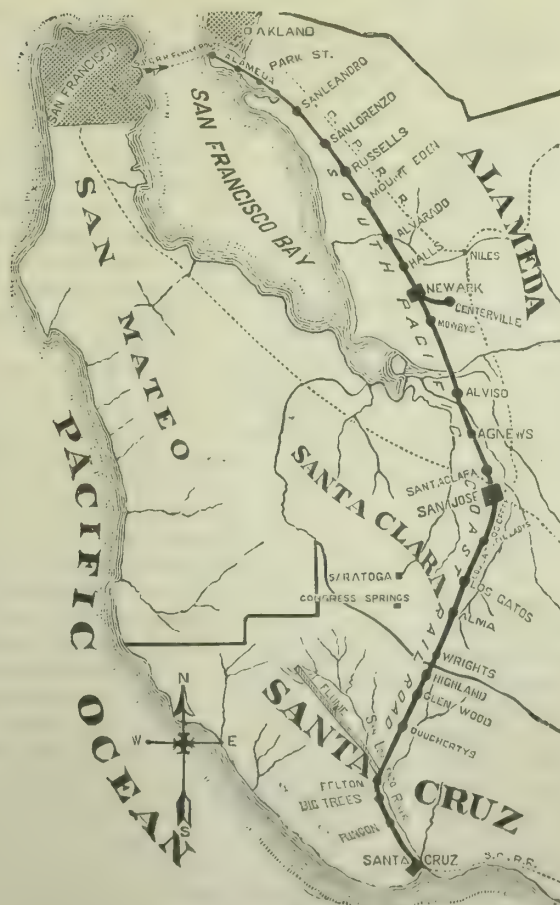
HOW TO REMOVE A TIGHT RING.—A novel method of effecting the removal of a ring which has become constricted around a swollen finger, or in any other similar situation, consists simply in enveloping the afflicted member, after the manner of a circular bandage, in a length of flat India-rubber braid, such as ladies make use of to keep their hats on the top of their heads. This should be accurately applied, beginning, not close to the ring, but at the tip of the finger, and leaving no intervals between the successive turns, so as to exert its elastic force gradually and gently upon the tissues underneath. When the binding is completed, the hand should be held aloft in a vertical position, and in a few minutes the swelling will be perceptibly diminished. The braid is then taken off and immediately reapplied in the same manner, when, after another five minutes, the finger, if again rapidly uncovered, will be small enough for the ring to be removed with ease.—*Langdon Glas, des Hop.*

COOLING DWELLINGS IN SUMMER.—Dr. Henry Macauley, of Belfast, has recently made a suggestion which, if followed in tropical countries, will turn the tables on the sun with a vengeance. He suggests that Mouchot's sun engine should be used to pump cold air into dwellings, factories, etc., pointing out that the temperature can in this way be reduced from 100° or more to 60°. He points out that not only will this reduce the temperature especially at night, thus rendering sleep possible, but fresh air will be guaranteed during the day, and the plague of flies and insects would be excluded. The weak point about this arrangement is that it requires ice. We think, however, adds *Nature*, that sooner or later in America, where the heat in summer is more distressing than in any other part of the world, and ice is everywhere, this arrangement, or one like it, is certain to be adopted.

ANTIQUARIANS are jubilant over the discovery at Cairo of the tombs of the Abassides, which scientists have searched for so long in vain. The hall containing the tombs is crowned with a dome of stained glass, and is magnificently carved with detailed inscriptions.

"WHAT a wonderful age of invention it is," said Mrs. Peterson. "I see they are now making wire cloth, and I'll have some this very week to put a seat in Johnny's every-day pants."

CALIFORNIA.



Views and Map of South Pacific Coast Railroad.

South Pacific Coast Railroad.

The map and cut on this page are representations of the route of the South Pacific Coast Railroad to Santa Cruz and scenery in this Switzerland of California. There is no railroad on the Pacific coast which, for a like distance, runs through a more fertile valley or more romantic mountain scenery. The bay steamers plying between San Francisco and Oakland are among the finest in the world. From Oakland the route is through the towns of Alameda, Alvarado, Newark, Centerville, Santa Clara, San Jose, Los Gatos, through the mountains

and Big Tree grove, where nature in all her grandeur and loveliness is displayed; immense redwoods, the fragrant bay or laurel, the madrone and manzanita, oaks, pines, maples, sycamores and other varieties of trees. The train sweeps down through gorge and tunnel to the town of Santa Cruz—a "city by the sea," and a "paradise of flowers." It has a world-wide reputation as a health resort for summer and winter. It is a city in miniature, where all tastes and purses can be suited, and where many pleasant attractions are ever found. The Pacific Ocean House, of which Mr. E. J. Swift is proprietor, is one of the best kept hotels on the Pacific coast.

Horseshoes.

Horses were not shod in Egypt, Assyria or Palestine. The latter country was supplied with horses by the Egyptians. Solomon paid 150 shekels of silver, equal in value to \$75, for each horse. This was a high price, the difference in relative value of a shekel and a given weight of wheat being considered. Isaiah speaks of horses whose "hoofs shall be counted like flint"—a valuable quality where they were shoeless. The Syrians and Hittites were supplied with Egyptian horses by Solomon, who thus turned an honest penny by this means.

Aristotle and Pliny mention the covering of horses' feet in stony places to protect the hoof from breakage and wear, but it is probable that such a covering was a bandage or boot, and used principally on long journeys. Suetonius refers to the dismounting of Vespasian's muleteer to shoe his mules. Wrappings of plaited fiber, such as hemp or broom, were used, as was also leather. In Japan the horses have clogs of twisted straw, of which a large supply is carried on a journey; when worn another is immediately applied. The American custom of shoeing would no doubt appear a barbarous custom in their minds. Captain Cook refers to the fact that the Siberians and Kamtschatkans use traveling socks for their dogs.

Camels in old times were similarly provided. These boots were drawn on over the feet, and it does not appear that iron or other metallic plates were nailed to the hoofs. Such boots were shod with metal for the rich. The mules of Nero were shod with silver; those of his wife, Poppaea, with gold. For less stately purposes mules were shod with iron. Homer mentions brazen-footed steeds, probably a merely metaphorical expression implying strength. Mithridates and Alexander experienced great difficulty with their cavalry, owing to the soreness of the unprotected feet of the horses in long marches. The first certain mention of shoes being nailed to horses' hoofs is in the works of Emperor Leo, ninth century. The practice of shoeing horses is said to have been introduced into England by William I.

In two respects the shoeing of horses in Holland differs from ours. First, to prevent slipping, the forehoofs are pared away to the toe, and the shoe so fitted that the toes do not touch the ground when the foot stands flat, the weight resting on the middle and heel of the shoe. Second, the shoe is nailed on perfectly flat and close to the foot, which is flattened to receive it—the iron is thereby deprived of all spring, and the hold of the nails is undisturbed. The frog comes in contact with the ground.—*Blacksmith and Wheelwright.*

Artificial Production.

Chemistry is enabling us to replace animal and vegetable dyes, and to form artificial gems, or creditable imitations. Mineral oils replace animal and vegetable oils for illuminating purposes, and the electric light is treading upon the heels of gas. The expensive outfits for the whale fisheries are comparatively abandoned, whalebone and blubber from the huge marine mammals being less in request. Coral insects may proceed with their submarine constructions unmolested. The sea-tortoise will be pursued less eagerly for its carapace. The ostriches of the desert will be less sought after; and even the great pachyderms of India and Central Africa can be spared to be more usefully employed in extending the march of commerce. Under our enlightened civilization we can now manufacture our own whalebone, coral, tortoise-shell, ivory and feathers, without the need of penetrating into wild jungles and arctic or tropical seas for our supplies. The extinction of whalebone in commerce will not deprive us of our umbrellas, nor the female sex of their parasols and corset backs. Rattans have been converted into wallosin, and horn is shaped into pliable bones, while steel ribs also do duty effectually for baleen. In fact, there is no end to the artificial productions, and the list might be extended indefinitely, including artificial ice, which renders us independent of King Frost; artificial sugar, which we can make from starch or rags; artificial fruit essences; artificial horn, from seaweed; artificial wood, from compressed sawdust or straw; artificial leather, from old scraps of the leather cloth; artificial parchment, from paper chemically treated with sulphuric acid; and, as hides for leather become more in demand, we have come to utilize the formerly neglected skins of alligators, snakes, kangaroos, the porpoise, and other sea mammals and fishes.

THE ART WHICH PRODUCES A CABBAGE.—At a November meeting of the Philadelphia Academy of Natural Sciences, Mr. Thomas Meehan exhibited a specimen of a cabbage which had, before blossoming, grown to the unusual height of three feet, the spiral coil of the stem, which was to the left, having been thus drawn out without any corresponding increase in the number of leaf scars. The cabbage, in its natural condition, is an insignificant plant without any such head of leaves as makes it of commercial value when cultivated. The desired effect is produced by sowing the seeds of the wild cabbage at a period of the year so late as not to allow the formation of flowers, in which case the vegetative vigor of the plant is expended in the production of the mass of leaves, which become better developed and denser as the process of cultivation continues.



# PACIFIC STATES WATCHMAN.

Issued on the 1st and 15th of each month,  
AT NO. 237 MARKET STREET,  
(Between 12th and 13th Streets.)

GRAND LODGE A. O. U. W. ENDORSE-  
MENT.

*Resolved.* That we consider the complete form in which the PACIFIC STATES WATCHMAN has for several years published the list of subordinate Lodges of this Jurisdiction, with the names of their presiding and recording officers, and time and place of meeting, is a great convenience and benefit to our Order, and we would recommend that each and every Lodge continue the publication of its card, and afford such other support to our excellent society paper as their means will allow, and further, urge each member of our Order to give it countenance and material aid.

The above was adopted by the Grand Lodge, A. O. U. W., April 5, 1883.

## Favorable to Advertisers.

The WATCHMAN enjoys a very large and influential circulation. It is certain that no other periodical is now patronized by a better class of industrial, professional and business men. In fact, our subscription list embraces many of the foremost business and representative men throughout the towns and cities of the coast. We have pride in making our paper "clean and handsome," and first class in all respects—to the benefit of both our readers and advertisers.

Subscription (In Advance) - - - \$2 a Year.

### ADVERTISING RATES.

One Square (1 inch), per issue.....\$ .75  
One Square per month..... 1.25  
Two Squares, per issue..... 1.50  
Two Squares per month..... 2.50  
Obituary notices and resolutions (with 25 copies post-  
paid for friends of deceased) per sq. (1 inch)..... 60

For reading notices, extraordinary display, special advertising and choice places permanently, extra rates will be charged. Reasonable reduction will be made for large and long-continued advertisements. No extra rates for the space occupied by engravings.

WATCHMAN PUBLISHING CO.

A. T. DEWEY, Manager.

ENTERED AS SECOND-CLASS MATTER

San Francisco, Sept. 1, 1883.

## The Ball is Rolling.

We are rejoiced to see that the idea suggested and elaborated in the last issue of the WATCHMAN has been grasped so quickly, and has already begun to take practical shape and bear fruit. We urged then that the present was an excellent time to begin to make preparations to get up a grand boom in Workmanship, to let the public at large know that we still live and flourish, and to make some demonstration that would bring in a troop of fresh recruits to our ranks.

Accordingly a meeting of the District Deputies and other prominent members of this city, was called by the Grand Master Workman, J. T. Rogers, and was held in the Grand Recorder's office Thursday evening, the 23d ult., to consider this question. Bro. E. F. Loud was elected Chairman, and Bro. E. M. Reading, Secretary. After considerable discussion upon the nature of the demonstration to be made, a resolution was passed looking to a general celebration of the Seventh Anniversary of the Institution of the Grand Lodge of the State, which occurs on Tuesday, November 13th. The brothers who were present are to constitute a committee to carry out this plan, and they invite the co-operation of the various Lodges in the vicinity of San Francisco, and also of the Grand Lodge officers, who it is expected, will all be present upon that occasion. We hope to be able to report progress continuously of this committee from now on to the anniversary date.

QUITE a comprehensive history of our Order is entertainingly woven into the addresses delivered by the various speakers at the reception given to Supreme Master Workman Fish, and which are reported elsewhere. They will pay the thoughtful perusal of every reader.

THE allusion made by Supreme Master Workman Fish to the Degree of Honor, in his address published in another part of this paper, is especially noteworthy, and should be read by all, now that that topic is uppermost.

## The Social Feature.

In an edition largely devoted to the Degree of Honor, as is the present, it is perhaps appropriate to advert again, and more strongly, to the social feature of the A. O. U. W. In conversation recently with a Workman who is also a member of the Chosen Friends, he said: "Somehow I always feel drawn more strongly to turn out on the night my Lodge of the Friends meets than I do when my Workman Lodge meets. And I find that I am by no means alone in that feeling. The reason is plain enough. In the former we have, in addition to the details of business, the sociability incident to the mingling in our midst of our wives, mothers, sisters, or—or—well, any of the rest of the ladies. In the latter, too often we rush through the forms of the Lodge in a meaningless manner, and there is no other compensation awaiting one."

Our brother here struck the key-note of the failure of so many Lodges to make their meetings interesting. Time and again has the WATCHMAN dwelt upon the importance of developing to its full extent the social feature of our Order. Many Lodges have profited thereby, and now with entertainment of a literary and musical character make their Lodge meetings very attractive, and have a full roll of earnest, interested members. To all this, another feature is now able to be quite fully added which has had much to do with the growth of beneficiary organizations, such as the one aforementioned.

With the addition of the beneficiary feature, the Degree of Honor has taken a new lease of life, and bids fair to keep pace in steady growth with the main body of the A. O. U. W. Our Order is not now a fraternal one only, in the exclusive sense in which that word may be used, but it may also be called a family Order, including the sisters as well as the brothers. Many old-life Lodges have renewed their youth and pristine vigor, by organizing under their protection a Degree of Honor Lodge to which they surrendered at least one meeting night in the month; or in lieu of that, if meetings were desired oftener, the regular Lodge has met half an hour earlier than usual, dispatched its business and been ready to receive and meet with the Degree Lodge easily by 8:30 o'clock.

These meetings thus become in the fullest sense of the word, mutually beneficial both to Lodges and individual members; and all of the refinement and civilizing influence of woman are added to what may have before been a learned and fraternal Lodge, but yet lacked this cap-sheaf which makes its fullest completion.

## At Home.

The *Michigan Herald* thinks the editor of this paper must have taken a vacation because we expressed a doubt as to when a member would become liable on assessments after reinstatement, based on the presumption that the Pengelly case had been decided by the Supreme Lodge, which, by the way, don't seem to have been decided after all, but only laid over for consideration.

The *Herald* makes the very common error of constructing the law as he thinks the law ought to be, and not as the law is. In the case of Bro. Pengelly, he joined our jurisdiction from Nevada, Aug. 23, 1882. He was from that date our member and entitled to our protection the same as any other member. Under the law, he was to us just the same as if he had been always a member of the Order here, and we issued to him a Beneficiary Certificate. The next month was issued an assessment notice by the Grand Recorder. Then by the plain terms of the law as it is, not as the *Herald* would have it to be, the Lodge was required to forward one dollar for each Master Workman in good standing who received

the Master Workman Degree prior to the date of the death on which the assessment was made. If Bro. Pengelly received such degrees prior to the date of the death on which the assessment was made, he was liable, and his Lodge in duty bound to forward a dollar for him. If not, then it was not. At any rate we cannot read or understand the law as it is in any other way without a violation of the King's English.

This whole exemption business is but little better than a fraud anyway. It is impossible to carry out the ostensible intent of the law in actual practice. We believe—and the *Herald* will please pardon us—that such exemption is neither equitable nor proper. A member joins the Order and its protection at once begins to him. In turn his liability to meet a share of the common burden should at once begin also. No man ever has or ever will pay into the treasury of the Order one-half of what the Order will pay to his beneficiary at death; so the argument that a member should not pay anything for deaths that occurred before he was a member of the Order would have no force, even if there was anything in it otherwise. Let's join in asking the Supreme Lodge to repeal the exemption clause in the beneficiary law. What say you, Bro. *Herald*?

## The Present Question.

Our reputation is at stake. We have undertaken to make the Degree of Honor a success. Under the old rules and regulations, such as they were, the Lodges languished and finally perished. It was believed by our California Workmen that with a full and complete code of laws, embracing in their scope a beneficiary feature, these Lodges could be made as successful as any others. And why not? If they fail now, we can then come to but one conclusion—that is to say, a fraternal society composed of members of both sexes is impracticable. Experience in other similar societies does not point to such a conclusion, and hence we have faith in our Lodges of the Degree of Honor.

Women as insurance risks are fully as good as men. True, at certain periods in life they might be accounted extra hazardous were it not that the danger in one regard is more than counterbalanced by their almost entire immunity from habits of drink and the dangers of accidental deaths, which two causes carry off a very large per cent of our male population.

We can see no reason why woman should not prove herself as valuable in a fraternal society as in the Church, provided some important end is to be accomplished as the result of her efforts. It requires no argument to show that the Church would fall but for her. The fact is patent. In the beneficiary feature of the Degree of Honor is given an object to strive for scarcely less holy than that presented by the Church—that of providing a protecting shield to guard our loved ones against the grim wolf of want.

We urge upon our Lodges the importance of this degree. All cannot become beneficiary who are eligible as members of the Degree, but those who are should become such if pecuniarily able, and the cost is but little less in proportion to the amount of benefit guaranteed than in any other scheme yet devised; for the reason that much of the usual expense incident to carrying on these organizations is in the Degree of Honor done away with. Let's have a boom now on the Degree of Honor. It will awaken anew enthusiasm for the A. O. U. W. where it may be waning; it will make our Lodge meetings better attended; it will bring our young men into the Order; it will give increased protection to our loved ones and to the homes of the people; it will make men and women better and happier. The end is worthy of the means.

WE had the pleasure of meeting Bro. V. P. Pritchard, of Stockton, in Valley Lodge, No. 30, on the 15th ult.

## To Be Settled.

In our last issue reference was made to a case involving the question as to whether the certificate of a member of a co-operative beneficiary organization is a part of his estate. This promises to now become a test case to be settled in one of our Superior Courts. As a similar case has risen and been passed upon in New Jersey it may be well to briefly recapitulate the facts of the case here and add the New Jersey decision, which certainly seems to anticipate the decision that in justice, in all probability, will be rendered here. The executor of Fritz Hoffmeister, a member at the time of his death of the Workmen's Guarantee Fund Association of this city, has sued that Association for \$1,000, alleged to be due the estate. The Association admits none to membership but members of the A. O. U. W. Fritz Hoffmeister had his certificate made payable "subject to his will." He died, leaving a will and appointing an executor without bonds. The will directs that after the settlement of his debts and liabilities the balance shall be paid to his mother, who is a resident of Germany, and directing her to pay out of the same the sum of \$50 to each one of his three sisters. The will is silent so far as the Workmen's Guarantee Fund Association is concerned. The executor made a formal demand on the Association for the amount specified in the certificate issued to Hoffmeister, which demand was refused on the ground that the certificate was no part of the estate, but if a power of attorney from the mother mentioned in the will was presented, then the money would be paid her representative. Subsequently the executor did present a power of attorney, but it was defective in its direction. The German Consul of this city, interesting himself in behalf of the mother as against the alleged creditors of the estate, obtained a proper power of attorney, which also revoked the one given the executor, and presented the same to the Association for payment of \$1,000. The Association was ready to pay the money on presentation of the certificate, which the attorney of the German Consul could not produce, because it was supposed to be in the hands of the executor of the estate. Pending the matter of the surrender of the certificate the executor sues the Association for the face of the certificate.

The case occurring in Jersey City is in many respects similar, and is as follows: A short time ago a Beneficiary Certificate was satisfied, and the money deposited in bank to the credit of the widow of the deceased. At the time of the brother's death there were several unsatisfied judgments existing against him, and the holders of said judgments seek by attachment to recover upon the judgment. The opinion of Judge McAdam, of the Marine Court, concurred in by other legal men on the bench in New Jersey, is as follows:

Where, upon the death of a member of a benevolent society, a gratuity is given to the widow or other person designated by the member prior to his decease, the beneficiary takes the gratuity free of the claims of creditors of the dead member, and it can neither be seized nor taken upon any such demand. The right to the money accrues only upon the death of the member, so that the money was at no time his, and it forms no part of his estate. Where the by-laws of the society make the money payable to the "legal representatives" of the deceased member, a different question arises. In this event letters of administration may be necessary to obtain the money, which would have to be administered upon in due course. But where the money is payable directly to the widow or other person designated, it is like a life insurance policy, which is collectable only by the beneficiary named in it. Such moneys cannot, as before remarked, be reached by attachment or execution founded on a debt owing by the deceased member.

BRO. R. NEWCOMB, Grand Recorder of the Grand Lodge of Oregon, was in this city during Conclave week.



Grand Recorder's Department.

HEADQUARTERS of Grand Lodge, A. O. U. W., Rooms and 41, St. Ann's Building, corner of Eddy and Powell, in Francisco. H. G. PRATT.

REMITTANCES for the PACIFIC STATES WATCHMAN can be forwarded to the Grand Recorder. Always enclose statement, separate from the Grand Recorder's, of the amount sent for different purposes. Don't forget this.

LEAFLETS containing all the amendments affecting our beneficiary law have been sent to our Subordinate Lodges. It will be observed that henceforth suspension cannot legally be made till the expiration of the 8th day of the month. An official circular from our Grand Master will be sent out in a few days, likewise containing these amendments and other matters demanding the immediate attention of the membership.

WE have had printed dispensations for our Degree of Honor Lodges, and will forward one to each. The Supreme Lodge reserves the right to issue charters, but has none, so we have to do the next best thing, issue dispensations, good till charters can be had.

THE cost of organizing a Degree of Honor Lodge is now fixed at forty dollars. Of this, twenty-five dollars goes to the Grand Lodge for supplies and fifteen dollars to the Deputy. In some cases, no doubt, the Deputy would be willing to donate his fee, but in others he could not afford to do it. The set of supplies embraces everything needed for a Lodge except a seal and badges. After the organization, such of the members as desire can apply to become beneficiary. The additional cost to such will be—

- 1st. For expense of Medical Examination, \$2.25.
  - 2d. For Beneficiary Fund, \$1.
  - 3d. For Beneficiary Certificate, \$1.
  - 4th. If a male, and over 50 years of age \$3 additional for each year over 50 up to 57, beyond which age eligibility ceases.
  - 5th. If a female, and over 47 years of age, \$3 additional for each year over 47 up to 50, beyond which age eligibility ceases.
- After the first payment all pay alike—50 cents a month. Any Master Workman in good standing of any age is eligible to become a member of the Degree, nor does old age bar any woman otherwise eligible, but no one can become beneficial beyond the age limit above specified. As soon as a Lodge is organized a Medical Examiner should be elected under the same regulations as apply to other Lodges. For making examinations of applicants to become beneficial he will be entitled to collect from the Lodge \$2; and the Grand Medical Examiner twenty-five cents. The same rule applies to Lodges now organized, and where they have not elected any Medical Examiner, that should be done at once, for any eligible member of a D. of H. Lodge has a right to apply to his or her Lodge to become beneficial.

The Beneficiary Certificate Fee need not be remitted with the application, as we shall open an account with each of our D. of H. Lodges and send bills for supplies, etc., each month; but the Beneficiary Fund must be remitted each month without any call from this office.

Now that we have begun it is desirable that we get at least 500 beneficial members as quickly as possible, in order that we may never be compelled to pay on a death loss less than the full guaranty of \$500. A little energy on the part of these Lodges would accomplish the desired result in a few months at farthest.

WE should like to have Grand Recorder Pratt of California tell us how they manage to suspend a member for six months' delinquency on dues and assessments on the Pacific coast. We are anxious for information here in Michigan. We had supposed that if a man was suspended for non-payment of assessments for the period of six months, that was a suspension under the Beneficiary Law, and was in itself sufficient that the

by-laws were subservient to the constitution, and that when a suspension for the non-payment of an assessment has taken effect, that the only suspension that could afterwards occur was the suspension from the Order at the end of six months, provided for in the same article as that governing the original suspension. That the suspension from the Order for non-payment of dues was only to enforce the collection of the dues and could not occur when a member was suspended on assessments. However, this is not to the point; what we want to know is how they manage to get a man six months in arrears for dues and six months in arrears for assessments at exactly the same time.—*Mich. Herald.*

Bro. W. Warne Wilson, Grand Recorder of Michigan, is editor of the *Herald*. It is courteous that I should reply to the above, and will say, that we do not manage at all to have a member get six months in arrears on both dues and assessments at exactly the same time, but it frequently happens, nevertheless. From the item quoted above a new doctrine seems to be promulgated, to-wit: That a member suspended on even but one assessment cannot be suspended for arrearages of dues until reinstated in the beneficiary department. In other words, that a member cannot be suspended for dues while his rights under his Beneficiary Certificate are held in suspension. I had always supposed that the ruling of the Supreme Lodge on this point as found in the Digest, Secs. 296 and 297, was good law, and that a member so long as he remained a member in any sense, could be suspended from the Order for non-payment of dues as the constitution of the Lodge to which such member belonged might require. Possibly I do not understand Bro. Wilson correctly.

Taken to Task.

The Michigan *Herald* takes us to task. We did not understand the new law in relation to the reinstatement of members holding Final Cards, and those suspended for six months' delinquency of dues, and likewise those suspended for six months' delinquency of assessments. Nor do we understand it yet; moreover, the more we read it, and the more we get opinions upon it, the more we don't know with any sort of certainty what it means. The *Herald* kindly attempts to enlighten us, and still we do not understand, begging his pardon for our obtuseness of intellect. We think we know what it ought to mean. We know for certain what we would have it mean if we had the making or construing of the law, but as we have neither of these prerogatives, we are still in doubt. We have no right to presume that a law means anything different from, or more than what it says, unless other laws compel us to such a presumption. Our good Brother understands this, and so quotes in explanation of the meaning of said reinstatement laws, all the provisions of the Supreme Lodge Constitution and General Laws of the Order bearing on the subject, and likewise the provisions of the Constitution for the government of Subordinate Lodges under the direct control of the Supreme Lodge. We wish to hint gently that the provisions of said Subordinate Lodge Constitution affect the case in Grand Lodge jurisdictions just about as much as the constitution of a debating society. Grand Lodges make such constitutions to suit themselves within the bounds prescribed by the higher law. Hence they differ widely. And right here we wish to propound an important legal question: Can a Subordinate body make additional qualifications of eligibility to membership where the conditions of eligibility are distinctly stated in a General Law made by a Supreme body? If this cannot be done, as many able persons contend, and amongst them one of our highest officers, then how are Grand Lodges to provide for adding to the General Law in question so as to collect from an applicant for reinstatement any more than said general law

provides for? The proper solution of this question will help us in coming to a correct conclusion in this business. But we submit that a general law should be so comprehensive and comprehensible that others beside constitutional lawyers could understand it, and be able to work under it with a reasonable degree of certainty that they are correct. We venture the assertion that of one hundred of our members, ninety of them would go wrong under this law.

Again, the *Herald* states as one of the "conditions of membership" that the applicant must pay into the beneficiary fund one dollar. We do not so understand it. It is not a condition of membership at all, and in no case can be required till after a person has received the Junior Workman Degree and become a member. The *Herald*, we opine, will find the complete elucidation of this subject a more ponderous undertaking than it before dreamed of. But we would not discourage our contemporary. A full and fair discussion of such matters cannot fail to result in good to all concerned.

In conclusion, we submit for solution by the *Herald* a hypothetical case:

John Jones was suspended from the Order July 1st, 1882, for non-payment of dues, and was so declared by the Master Workman. Now, it so happened that he was also just six months in arrears on beneficiary assessments. The dues are fifty cents a month, and our laws require that an applicant for membership by initiation shall pay a "proposition fee" of not less than \$3, one dollar only of which shall be returned to a member if rejected. The Lodge shall pay its Medical Examiner \$2 for such examination, and twenty-five cents to the Grand Medical Examiner, to be collected from the applicant. How much shall the Lodge collect from the applicant?

How much if instead he had been suspended for non-payment of assessments and owed five months' dues?

How much if suspended for dues, and delinquent on ten assessments levied in the five months prior to suspension?

Queries and Answers.

EDITORS WATCHMAN:—Is it legal to install a Financier (of whom bonds are required) before he files his bonds? [It is not.—EDS. WATCHMAN.]

EDITORS WATCHMAN:—A Brother takes a withdrawal card entitling him to join another Lodge in six months. He fails to do so, but keeps up his assessments and dues after six months. Is any action of the Lodge necessary for him to continue his membership?

[No action is necessary. His membership reverts to his old Lodge, as he cannot be considered to have been withdrawn therefrom (but only at liberty to withdraw) until his card is deposited with another Lodge.—EDS. WATCHMAN.]

OAKLAND, Aug. 18th.

EDITORS WATCHMAN:—A Brother takes a card of withdrawal from our Lodge, and removes to Oregon, expecting to join another Lodge there immediately. Time passes on, and we do not hear of the deposit of the card, nor do we know his address, and as he becomes delinquent on dues and assessments he is finally suspended from the Order and so noted on the books of the Grand Recorder. It is afterward ascertained that he deposited his card on arrival in Oregon, and the Recorder of his Lodge notified us of that fact, but that from miscarriage of mail or some other reason, we never received the letter. What should be done that justice may be meted out to him?

[Justice, though tardy, should not be refused him. In a case of this kind no one seems to blame, and the only thing remaining to be done is for the Lodge that issued the card to take such action as may rescind former actions in the case, and have the errors noted and amended on their own books and those of the Grand Recorder.—EDS. WATCHMAN.]

Bishop Riordan of Chicago, is said to be the youngest Roman Catholic Bishop in the world. He is 38 years old.

Supreme Recorder's Department

Officers of the Supreme Lodge.

WM. H. PAXTER, Past Supreme M. W. .... Detroit, Mich.  
M. W. FISH, Sup. Master Workman..... Oakland, Cal.  
M. E. BEEBE, Supreme Foreman..... Buffalo, N. Y.  
WM. G. MORRIS, Supreme Overseer..... Chicago, Ill.  
M. W. SACKETT, Supreme Recorder..... Meadville, Pa.  
S. S. DAVIS, Supreme Receiver..... 64 West 3rd Street, Cincinnati, Ohio.  
T. H. PRESSNELL, Supreme Guide..... Duluth, Minn.  
WM. R. GRAHAM, Sup. Watchman..... Cedar Falls, Iowa.  
W. C. RICHARDSON, Supreme Medical Examiner..... 721 Chestnut Street, St. Louis, Mo.  
(JOHN D. VINCE, St. Louis, Mo.)  
Supreme Trustees..... (LEROY ANDRUS, Buffalo, N. Y.)  
(SAMUEL ECCLES, Jr., Balt. Md.)

COMMITTEE ON FINANCE.

J. H. LERNHART..... Meadville, Pa.  
W. W. WILSON..... Detroit, Mich.  
THOMAS F. TEMPLE..... Boston, Mass.

COMMITTEE ON LAWS AND SUPERVISION.

LEROY ANDRUS..... 113 W. Mohawk St., Buffalo, N. Y.  
GEORGE W. BADGEROW, M. P. P..... Toronto, Ont., Can.  
E. M. FORDE..... Emporia, Kansas.

SPECIAL STATISTICAL COMMITTEE.

M. W. SACKETT..... Meadville, Pa.  
W. WARNE WILSON..... Detroit, Mich.  
F. E. BURKE..... Americus, Ga.

Financial Statement of the Order.

The report of the Supreme Recorder, A. O. U. W., shows that in the General Fund the Supreme Receiver had in his hands \$452.41 on July 2d, and received up to August 1, \$871.80, making a total of \$1,324.21. He paid out warrants for \$852.94, and has a balance of \$471.27 in hands of the Supreme Receiver. The Supreme Recorder furnishes the following summary for the month of June, 1883:

Grand Lodges.	Total Beneficiary Received.	Total Beneficiary Disbursed.	Total Membership.
Pennsylvania.....	\$26,791.00	\$28,008.00	13,900
Ohio.....	6,720.00	.....	3,485
Kentucky.....	2,765.00	.....	1,445
Indiana.....	4,749.00	2,000.00	2,201
Iowa.....	.....	.....	2,000
New York.....	18,908.00	18,000.00	17,929
Illinois.....	19,492.00	20,000.00	12,348
Missouri.....	11,683.00	12,000.00	9,014
Minnesota.....	2,805.00	4,000.00	2,748
Wisconsin.....	6,007.00	5,000.00	4,509
Tennessee.....	3,769.00	4,000.00	2,275
Michigan.....	9,180.00	8,000.00	7,181
California.....	23,995.00	24,000.00	15,467
Georgia, Alabama, Mississippi, N. Carolina, S. Carolina, and Florida.....	2,398.00	.....	1,238
Kansas.....	7,988.00	6,761.00	4,431
Ontario.....	11,335.00	12,000.00	6,614
Oregon and Washington.....	12,358.00	16,000.00	3,507
Massachusetts.....	8,248.00	8,000.00	4,500
Maryland, N. Jersey, and Delaware.....	3,452.00	4,000.00	2,969
Texas.....	3,090.00	.....	1,701
Nevada.....	2,603.00	.....	1,648
Col., N. Mexico, and Arizona.....	551.00	.....	303
Sub. Lodges under the immediate jurisdiction of the Supreme Lodge.....	601.00	18,000.00	315
Total.....	\$189,523.00	\$189,769.00	122,428

Includes May and June.  
† Includes April, May and June.  
‡ The amount disbursed by the Supreme Lodge includes also the disbursements of Grand Lodges under the immediate jurisdiction of the Supreme Lodge, viz.: Ohio, Ky., Ga., Ala., Miss., N. Car., S. Car. and Fla., Texas Nev., and Col., N. M. & A.

DEGREE OF HONOR Lodges are forming rapidly. The latest petition received by Grand Recorder Pratt for a Dispensation for the formation of a D. of H. Lodge, is from Eureka, Humboldt county, in connection with Bay City Lodge, No. 111, of the same place. There are nearly fifty names on the petition for Charter members. Before they close their roll this number will probably run up considerably above fifty. This Lodge will make No. 27 in this jurisdiction, unless some other one gets in ahead of it.

WE have succeeded in closing up all the gaps in our Degree of Honor Directory, but some minutiae in regard thereto yet remain to be supplied. We call upon the Recorders of all such Lodges, either in this or in the larger Directory, to forward us the necessary facts to make the Directories as complete as possible.

NEW Lodges are being frequently instituted in California. The Order in that State may well be proud of their organ, THE PACIFIC STATES WATCHMAN.—*St. Louis Overseer.*

Thank you, Brother Bacon. We are happy to be able to say as much for Missouri and her stalwart organ, *The Overseer.*

PERSONAL.—The Rev. Dr. W. W. McKaig, lately of the Stockton *Independent*, has assumed editorial charge of the Oakland *Evening Tribune*. Dr. McKaig has a high reputation as a Republican editorial writer.—*Oakland Daily Times.*

Sir Knight McKaig has also the best wishes of this office, in which he has lately written many very able editorials.



## History of Masonry in California.

**EDITORS FRATERNAL RECORD:** In view of the fact that there are now in our midst Masons from all parts of our national domain, as well as visitors from foreign countries, drawn hither by the business and festivities of the Triennial Conclave of the Knights Templar; and as the progress and welfare of Masonry is always a source of congratulation to the good Mason, and to show that the beneficent principles of the time-honored institution are nowhere held in higher esteem than on the Pacific coast, and to further show how much has been done in the brief space of thirty-three years in extending its beautiful teachings and gentle influences through our western lands, I propose, as a matter of history, and perhaps, also, as of some interest more than a strictly local one, to briefly touch upon Masonry and its organization in California and the adjacent States and Territories. I shall treat of the subject from a general standpoint, alluding to individual members of the fraternity only as they have become identified in a prominent manner with it.

### The Pioneers.

Of the few who first gathered around the altar of Masonry in this then far distant land, but a small number now remains, and in a few more years we shall all have passed away forever; and as we shall have performed well or ill our duties, so will our memories be cherished with affection or forgotten in the oblivion of careless indifference.

Of those whom I met in the Masonic Lodges thirty-three years ago, I do not think there are now two score living; and of those who attended the convention that formed our Grand Lodge in Sacramento in 1850, probably one could number all that are now alive upon his fingers. Of all the Masons in this city, I can now recall but two who were then present—our venerable brother, Jonathan D. Stevenson and myself. My vocation as master of a vessel happening to call me to Sacramento at the time, I attended the convention as a visitor, and was present at the formation and opening of our Grand Lodge.

Subsequently affiliating with the craft, I have since then attended every meeting of the Grand Lodge, whenever present in the place where its sessions have been held.

### The First Masonic Lodge

Opened in California, and presumably on the Pacific coast, held its first meeting in the early part of October, 1849, in this city, and was known as California Lodge, No. 13. It held a charter from the Grand Lodge of the Dist. of Columbia. Of its first three officers, the Master, Bro. Levi Stowell, and its J. W., Bro. Bedney and F. McDonald, are both dead. Its S. W., Bro. Wm. Van Voorhees, the last I knew of him, was still living in our sister city of Oakland.

When our Grand Lodge was formed, the Lodge surrendered to it its original charter and received ours as No. 1 on its register. The Lodge being the oldest, it is also numerically one of the strongest in the State, and has numbered among its members the names of many who are closely identified with the early history of the State, and who are familiar to all, as citizens, and their memories endeared to their brethren by the mystic tie of Masonry.

The next Lodge to be opened was Western Star, No. 98.

Under a charter from the Grand Lodge of Missouri. This Lodge was opened at Benton city (near Shasta), on the 30th day of October, 1849. All its first officers are dead these many years. The well known pioneer and mountaineer, Bro. Peter Lassen, was its first J. W. His name is borne by the county where he lived, and more fittingly perpetuated in the name of Lassen's peak, that grand old mountain that lifts its snow-capped summit as far above all others near it of the Sierra Nevadas, as he did above others of his fellow men in his generosity and hospitality. His memory will always be cherished with affection by the pioneers, who so gladly welcomed the hospitable "Lassen's Ranch" as they crossed the last mountain range and looked down upon the beautiful valley of the Sacramento, after the toil, hardship and weariness of the trip across the plains in '49 and '50.

The next Lodge to erect an altar to brotherly love was

### Connecticut Lodge, No. 75.

Under a charter from the Grand Lodge of Connecticut. Its first officers have gone over the dark river years ago, but the memory of their good deeds lives after them; for I find, by reference to the proceedings of our Grand Lodge of 1881, that the Masons of Sacramento, gathering around the nucleus of Connecticut Lodge, and by the laws of the Order held to be under its jurisdiction, had raised and paid out to the sick and destitute Masons of the place during the latter part of 1849 and the first few months of 1850, over thirty thousand dollars.

The committee of the Grand Lodge, to whom they made an appeal for aid, most truthfully says: "The noble generosity and disinterestedness with which a few Masons in one of our new cities have contributed so largely to the wants of the brethren coming in upon them from all parts of the civilized world, has afforded

### A Brilliant Illustration

To the world of the excellence and strength of our principles, and has been most effective in commending our Order to the respect of those who are not of us, for this is certain, no sick,

destitute or suffering brother has been permitted to die in their midst uncared for."

How noble a record! How the heart of every Mason should thrill with pride at the memory of those pioneers who so promptly and generously remembered the stranger who was sick or dying in their midst! And as they have mostly passed to the Grand Lodge above, let us who are now living cherish the hope that, "Inasmuch as ye have done it unto one of the least of these, my brethren, ye have done it unto me," is a passport that needs not the rise of king, prince or potentate to admit them where "Well done thou good and faithful servant" is the Divine reward of all who were here on earth good men and true.

The two last named Lodges, with California, No. 13, in a convention duly assembled, numbering, perhaps, forty in all, took the legal steps to form our

### First Grand Lodge.

After adopting a constitution, an election was held, at which Bro. Jonathan D. Stevenson was elected G. M.; John A. Tutt, D. G. M.; Caleb Fenner, S. G. W.; Sashell Woods, J. G. W.; John H. Gihon, G. Sec., and Bro. Berryman Jennings, G. Treas. Bro. Joseph C. Derby was appointed G. Tyler, and the Grand Lodge of California was opened in Ample Form for the first time at high twelve, April 19th, 1850. Although not as a delegate, but as a visitor, was I present, yet I cherish the pleasing recollections of the occasion as an epoch in my Masonic life to which I may, I think, reasonably refer with Masonic pride. Western Star, No. 98, surrendered its charter immediately, and became No. 2 on our register. Connecticut, No. 75, also surrendered its charter, and became No. 3 under our Grand Lodge, and also changed its name to Tehama. New Jersey, U. D., Benicia U. D., and Sutter, U. D., were soon thereafter chartered by the Grand Master, under instructions of the Grand Lodge, and we really

### Began the Good Work

In May, 1850, with six chartered Lodges borne upon the roll. By the end of the year we had 10 Lodges in the State and one in Oregon. In 1851, we had increased to 19; in 1852, to 25; in 1853, to 35; and in 1854, to 53, with one U. D. in Valparaiso; also one at the Sandwich islands.

Since that time Masonry has flourished, not only in California, but in all the States and Territories west of the Rocky mountains. California, as the parent Grand Lodge, has planted the Order in Oregon, Nevada, Washington Territory, Idaho, Arizona and the Sandwich islands, and her name among Masons is the synonym of all that is generous, hospitable and fraternal. It may not be amiss to say something for

### The Chivalric Branch

Of the Order, as that is the now great attraction which brings our visitors here. There are now 16 Commanderies in the State all in a prosperous condition. There has been an unprecedented activity in that branch of Masonry during the past few years, in fact, ever since it became known that the Triennial Conclave was to be held here the present year. A desire to take part in the festivities of the occasion has been largely the incentive, and the working capacities of all the Asylums have been taxed to the utmost to keep pace with the applications of eager aspirants; and although in comparison with the older and more populous States east of the Mississippi, we are still numerically but in our teens, yet our visitors will, I am sure, most cordially admit that for so small a number of members, we make a creditable showing, and that the brotherly love and hospitality of the Knights Templar of California will prove them to be true and lineal descendants of those worthy Knights of old, who extended to the stranger in their camp the heartfelt greeting, "Gold and silver have I none, but such as I have I give unto thee."

### The A. and A. S. Rite

Of Masonry is comparatively new on this coast, the first Lodge of Perfection being formed as late as 1866, but for some reason unknown to me never became an active working body. The Rite languished until 1868, when the late E. H. Shaw, Grand Prior of the Supreme Council of the southern jurisdiction, U. S., took hold of the work, and by his zeal and energy established the Rite in the State on a firm basis. We have now a Grand Consistory in the State, with one Council Knights Kadosh, four Chapters Rose Croix, and eleven Lodges of Perfection owing allegiance to it, and one recently established to work in the German language in this city. The Lodge of Perfection, Chapter Rose Croix and Council Kadosh are in a sound, healthy condition, and hold their meetings with regularity. The attendance has been good, and the work complimentary to the officers. The Rite has largely increased its membership during the past five years, numbering among its members many from the ranks of the Capitular and Chivalric branches of the York Rite. We are not financially able as yet to have rooms especially fitted for our own peculiar work, and consequently labor under the disadvantage of a lack of the proper paraphernalia and accessories to make the degrees as impressive as the beauties of the ceremonies so imperatively demand. In behalf of the Rite, I fraternally invite such of the visitors who shall attend the Triennial Conclave, and are also members of the Scottish Rite, to visit us at our rooms in the Masonic Temple during their sojourn here, promising them a hearty welcome among the "Household of the Faithful."

WM. S. MOSES.

## To All "Workmen."

Ever upward and onward is the motto of the A. O. U. W., and with the success of the Order is the Pacific States WATCHMAN'S progress. There are, however, some Workmen who are not subscribers, and we wish to draw their attention to the merits of our journal. Those of our readers who have been with us from the start, and also those who have come later, can do much to not only aid our enterprise, but also that of our organization. They have been with us, seen our work, and can best tell whether the WATCHMAN has been an earnest advocate of the Order's interests or not.

Members of the A. O. U. W. have a pecuniary interest, which renders an able exponent of their rights and privileges of paramount importance. Therefore, every member of the Order should take the paper, read it, and if he has some friend who is morally and physically qualified, lend him the paper for the purpose of hastening action.

Members of the WATCHMAN family who have felt strength and received encouragement from a perusal of the Order's doings in its columns, would do well, also, to pass it occasionally around to the lukewarm, that they may be part-takers in the faith which moves them.

The privileges we now enjoy by reason of our membership will last while life is in us, and when we are gone, others will be ready to fill our places. If the Order should ever perish, lukewarmness will be the rock upon which we shall split, and one of the greatest preventives of this will be the enthusiasm that is kept alive by a careful reading of the WATCHMAN.

Our subscription rates are two dollars a year. We will send copies free for samples to those who are willing to assist in the circulation of our paper.

WATCHMAN PUBLISHING CO.,  
252 Market Street, S. F., Cal.

## THE FRATERNAL RECORD.

A Representative Home Journal for Fraternal Societies. Issued on the 3th and 23d of each month. Subscription, in advance, \$2 per year.

The FRATERNAL RECORD is recognized as a standard fraternal newspaper on the Pacific coast, and one of the leading society journals of the age. It is the official organ of several leading Orders, and the recognized representative of various other prominent fraternal and benevolent associations flourishing west of the Rocky mountains. Among the Orders represented in its columns are the following:

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ORDER OF EASTERN STAR,  
KNIGHTS OF PYTHIAS,  
ANCIENT ORDER UNITED WORKMEN,  
INDEPENDENT ORDER ODD FELLOWS,  
INDEPENDENT ORDER ROSEBUDS,  
ANCIENT ORDER OF FORESTERS,  
GRAND ARMY OF THE REPUBLIC,  
NATIVE SONS OF THE GOLDEN WEST,  
AMERICAN LEGION OF HONOR,  
PATRIOTIC SONS OF AMERICA,  
UNITED ANCIENT ORDER OF DRUIDS,  
IMPROVED ORDER OF RED MEN,  
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KNIGHTS OF GOLDEN RULE.

The RECORD is also one of the best home and family papers on the coast, being extensively and handsomely illustrated, and well-filled with original and carefully selected matter, conveniently arranged and carefully condensed matter pertaining to the household, health, culinary and general information. It is a welcome visitor to every member of the household.

The RECORD is issued by reliable and experienced publishers, who are liberal and enterprising in meeting the wants of their numerous patrons. Having the countenance and support of many of the best writers and most active members of the more than ordinary class of citizens, they are enabled to make their journal superior in influence and usefulness in one of the most wide-awake and progressive portions of our Union.

The publishers will endeavor to make every number a credit to the Orders represented, and a desirable representative to present to their neighbors and friends at home and abroad.

All members of the Orders represented, who are familiar with its columns, will readily see the advantage of subscribing and assisting in further enlarging the circulation and advancing the influence of the paper as rapidly as possible.

A limited number of first-class advertisements will be received at very reasonable rates for its circulation and good standing.

Free sample copies sent, on application, to all those who desire to assist in extending its circulation.

FRATERNAL RECORD PUBLISHING CO.,  
252 Market St., S. F.

## Work for the Advancement of the Order.

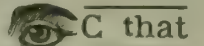
Let the family of each Workman to which comes the WATCHMAN, show to their neighbors who are not members of the Order, but who would make good and efficient Workmen, the advantages of this oldest of beneficiary organizations, and the one which they believe to be the best, as superiority is shown in each issue of this journal. If you are pleased with our paper, make it do the best possible work for the advancement of the Order, by circulating it wherever you can, and among those who may be induced to join it and become good members.

## Look for Your Subscription Credit.

Subscribers on paying for this paper should look at the date of the printed labels on their papers, and if the same is not credited, in due time, up to the date paid to be sure to write us without delay. If an agent or clerk receiving the money should inadvertently or intentionally omit credit, it is important to the subscriber and ourselves that we be informed of it IMMEDIATELY, that we may act accordingly. Subscribers will please notify us of all errors which they may notice of any kind on our mail list. Be sure to write us if the paper comes after you wish it discontinued.

Advertisements corresponded to the name of the paper or firm, as either of the publishers or editors connected with the office are quite likely to be absent at times.

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# ist of U. S. Patents for Pacific Coast Inventors.

From the official list of U. S. Patents in DEWEY & CO.'S SCIENTIFIC PRESS PATENT AGENCY, 252 Market St., S. F.

FOR THE WEEK ENDING JULY 31, 1883.

282,251.—BORING-BRACE—A. H. Adams, Santa Rosa, Cal.  
282,183.—CIGAR AND CIGARETTE HOLDER—J. S. Fletcher, Livermore, Cal.  
282,316.—PREPARING SKINS—A. Hesthal, S. F.  
282,193.—FRUIT JAR—Geo. F. Hoefler, S. F.  
282,108.—HORSESHOE—O'Hara & Remington, Alroy, Cal.  
282,217.—HEADER, THRASHER AND SEPARATOR—W. H. Parrish, Salem, Ogn.  
282,422.—PULLEY—A. Walton, S. F.  
282,141.—ROAD SCRAPER—A. Womack, Emmetsville, I. T.

FOR WEEK ENDING AUGUST 7, 1883.

282,607.—HASP LOCK—J. C. Boggs, Auburn, Cal.  
282,839.—MAGAZINE GUN—J. M. & M. S. Brown, Ogden, U. T.  
282,700.—DISCHARGE PIPE FOR DREDGERS—J. I. Buckley, Portland, Or.  
282,701.—GRADING AND LEVELING MACHINE—M. Buckley, Portland, Or.  
282,705.—GRAIN SEPARATOR—Wm. Crane, Casnoville, Cal.  
282,863.—PROCESS OF GRINDING AND APPARATUS FOR AMALGAMATING ORES—Dow & Chandler, Virginia, Nev.  
282,710.—RUBBER SOLE AND HEEL FOR BOOTS—C. F. Ephraim, S. F.  
282,623.—LOCOMOTIVE REFLECTOR—Frost & Artwright, Portland, Or.  
282,880.—CULTIVATOR BLADE—L. D. Gavitt, Los Angeles, Cal.  
282,517.—DOOR LOCK—J. J. Hesling, S. F.  
282,638.—TOY DART—J. E. Hooker, S. F.  
282,641.—SKYLIGHT—P. H. Jackson, S. F.  
282,561.—LIFE PRESERVER—C. Leduc, S. F.  
282,560.—CARPENTER'S BEVEL—C. E. Overend, S. F.  
282,765.—CHUCK—J. A. Peer, Grass Valley, Cal.  
282,667.—GLOVE—R. Raymond, S. F.  
282,568.—FANNING MILL—T. R. Rosier, San Jose, Cal.  
282,670.—TAILOR'S MEASURE—S. C. Rugland, S. F.  
282,671.—CUTTER FOR WOOD WORKING MACHINES—A. I. Sanborn, S. F.  
282,686.—ROCK DRILLING MACHINE—Thomas Threlfall, S. F.  
282,687.—ROCK DRILLING MACHINE—Thomas Threlfall, S. F.  
282,592.—DEVICE FOR UNSHIPING MASTS—J. F. Walthour, S. F.  
282,811.—SLEIGH—Geo. E. Watson, Bannock City, Montana Ter.

FOR WEEK ENDING AUGUST 14, 1883.

283,188.—TONGUE SUPPORT—D. C. Ballard, Centerville, M. T.  
283,197.—SAW PLATE AND INSERTED SAW TOOTH—J. J. Bowen, S. F.  
283,069.—HARROW—Brown & Williams, Roseville, Cal.  
283,365.—SASH FASTENER—Fred'k Dudley, Eugene City, Or.  
283,221.—SAW HANDLE—Jas. N. Dudley, Petrolia, Cal.  
283,335.—HASP LOCK—J. C. Franklin, Lena, Or.  
283,095.—BAG SEWING MACHINE—H. P. Garland, San Quentin, Cal.  
282,983.—STEP LADDER AND HOIST—E. D. Haven, Albany, Or.  
282,985.—FLUID METER—F. G. Hesse, Oakland, Cal.  
283,112.—CAN HOLDER—Ivey & Uren, Seattle, W. T.  
283,252.—SEAM FOR UNITING PIECES OF LEATHER—Quan Kai, S. F.  
283,349.—CHRONOMETER ESCAPEMENT—A. W. Kientoff, Dalles, Or.  
283,257.—COMPOUND PUMP—H. C. Langrehr, S. F.  
283,120.—SAFE—Lauth & Hardy, S. F.  
283,128.—LOCK HINGE—E. E. Masters, Woodland, Cal.  
283,300.—HYDRAULIC PILE DRIVER—Surprenant & Ferguson, Astoria, Or.  
283,180.—ORE FEEDER—Wm. E. Wild, S. F.  
10,518.—TRADE MARK—J. R. Williams, Stockton, Cal.

NOTE.—Copies of U. S. and Foreign Patents furnished by Dewey & Co., in the shortest time possible (by telegraph or otherwise) at the lowest rates. All patent business for Pacific coast Inventors transacted with perfect security and in the shortest possible time.

## Notices of Recent Patents.

Among the patents recently obtained through Dewey & Co.'s SCIENTIFIC PRESS American and Foreign Patent Agency, the following are worthy of special mention:

HARROW.—Timothy S. Brown and George Williams, Roseville, Placer Co., Cal. No. 283,069. August 14, 1883. This improvement in harrows consists in the construction of the tooth-holding bars, their shape, the means for receiving the teeth, and the braces and other details of construction. They intend to couple several sections together, and by reason of their side bend, make the entire device cover appreciably more ground than it would if it were straight. The sections, being light, may be thus increased and a very effective implement provided.

LOCK HINGE.—Egbert E. Masters, Woodland, Yolo Co. No. 283,128. Dated Aug. 14, 1883. These improvements in lock hinges are in the pawl and ratchet mechanism by which it operates. The object is to provide a useful hinge for screen or inside doors, window blinds, gates, etc., which require to be held open temporarily. The door may be kept closed or in any desired position.

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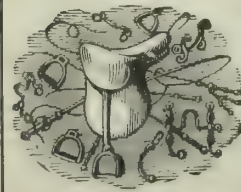
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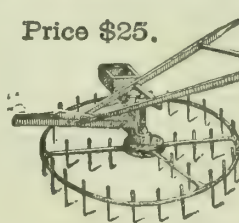
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## Oakland's Tribute.

(CONCLUDED FROM PAGE 265.)

gree of Honor working hand in hand in this great field of practical benevolence. Then all praise and honor to the United Workmen and its sister, the Degree of Honor—first-born and fairest of the great family of fraternal beneficiary Orders. Their office is to carry joy and gladness into the hearts of the bereaved and to cast sunshine upon the gloom of the sorrowing. They shall endure while there is suffering to assuage or sorrows to heal, and only when these have ceased upon earth shall their blessed missions be accomplished. Then

"Think not, the good,  
The gentle deeds of mercy thou hast done  
Shall die forgotten all; the poor, the prisoner,  
The fatherless, the friendless, and the widow  
Who daily own the bounty of thy hand,  
Shall cry to heaven and draw a blessing on thee."

Dr. Fish's remarks were greeted by long continued applause.

After a sweetly sung solo by Mrs. J. W. Stevens, entitled "O Loving Heart, Trust On," President Robinson introduced Past Grand Master Workman Wm. H. Barnes, styling him as one whom the Order in this State had been accustomed to lean upon. Bro. Barnes in one of his earnest electric speeches carried the audience almost by storm, and elicited applause throughout. In substance he said:

Address of P. G. M. W., W. H. Barnes.

It is always pleasant to stand before an audience like this if you have something to say, and something that they like to listen to. We are here to-night to pay our respects to this young electrical Order of the 19th century. Like the goddess Minerva, it sprang fully armed and equipped from birth, and has thus far made a record which is our joy and pride. I love to speak in Alameda county. I have here many stalwart friends who in all my official career have ever stood firmly uplifting my hands. During my busy and somewhat eventful term of office, I of course was not free from the criticisms incident to an official position of that class; but be it said to the credit of you all, I never received any but generous treatment and acts of kindness from the brethren of Alameda county.

The vast assemblage gathered here to-night beneath the banner of Charity, Hope and Protection has a meaning; and long after the immediate incidents of this reception shall have faded from the mind, the beneficial effects will remain. This wonderful Order, that first raised its head toward the fraternal sun in 1868, that in 1873 had only 2,000 members, has grown so rapidly that now the smoke of its incense arises from the altars of 5,500 Lodges represented by over 130,000 members, good men and true.

All honor to our good Grand Recorder Pratt for planting the Order in our midst. One week from this night will be August 21st, making only eight years since he introduced this Order here, and now behold its growth.

On the 16th of July, 1878, our number reached its aspired for membership, and in response to our petition came back the lightning message to Brother Jordan, our then Grand Master Workman, "Two thousand is sufficient—California is a separate Jurisdiction." Since then our growth in round numbers may be stated thus: In 1878, 2,000; in 1879, 5,000; in 1880, 8,000; in 1881, 11,000; in 1882, 14,000; in 1883, 16,000. The Order has progressed so grandly and rapidly that we have not time to enter into the details of its growth. Suffice it here to say that \$6,000,000 have been sent in a golden stream to supply the wants of its widows and orphans, of which California's quota is \$800,000. Of course this money does not mean that the former peace and happiness may be resurrected from the tombs of loved husbands, fathers or sons; but it does mean that mighty bulwarks are built before the home of the widow and orphans, which speak in language plainer than words to the gaunt wolves of hunger and destitution. "Thus far shalt thou come and no farther." These are the words expressed and not the mournful ones too often heard outside the pales of our Order, saying, "Over the hills to the poor house."

After again expressing the pleasure it gave him to signify by his presence and voice the great honor done to our worthy Brother Dr. Fish, Brother Barnes craved the indulgence of the audience to listen to a short poem. The verses were of a humorous vein and impromptu, having been jotted down but a short time before his

coming into the room. We append the stanzas, which together with their pardonable Fish-y puns, and the circumstances of their production, the audience highly appreciated, if we are to judge by the applause which followed them and which accompanied all of Brother Barnes' remarks.

Do not deem me officious, if now I relate  
Why the honor has come to our own beloved State;  
And I think you'll forgive if at this time I trouble you!

With some facts in regard to the A. O. U. W.  
E'er since that November, now six years ago,  
That our Grand Lodge was formed, the whole world doth know

Our course has been upward, and onward, and grand,  
And the fame of our work has pervaded the land;  
By hundreds and thousands new members have come;  
State by State have we passed, all distanced but one—  
Great New York alone stands above in the line,  
And to catch up to it's but a question of time.  
The men that we've sent from this far distant West  
As our delegates East, have been of the best—  
Dr. Fish, Horace Pratt, Jordan, Taylor, and Brewer,  
None abler, none nobler, none braver or truer.  
They've worked with a will, both at home and abroad,  
For the Lodge, and the State, and the national good;  
And to recognize this, the Supreme Lodge did elect  
Our good brother here its affairs to direct.  
The honor bestowed we appreciate all,  
And, as in the past, in the future each call  
That upon us is made will be promptly obeyed,  
And every assessment be willingly paid.

The high and the low—rank, file, everyone—  
Hath a part and a parcel in this honor that's come  
From the National Lodge to this land of the West;  
This symbol of trust in this home of the blest.

May I tell you, *sub rosa*, another thing, too,  
Why the brethren abroad knew the Doctor would do?  
They knew in his practice he was most proficient,  
And in knowledge of law was in nowise deficient;  
And as Supreme Master, he would be efficient,  
And these unto them were reasons sufficient.

Lest you should call me superficial,  
I'll say, in words not artificial,  
"We, one and all, to-night rejoice  
That the Supreme Lodge, by its voice  
From California, made the choice  
Of Bro. Fish for its official."

Firm, inspired, let's go forward, joyously and true;  
Never, never, cease our efforts while there's work  
To do.  
May the widow and the orphan throughout all our  
land,  
As they think of blessings rendered, bless our Work-  
man band.

Mr. George H. Carleton, who possesses a magnificent bass voice, then favored the audience with a vocal solo, entitled "The Three Fishers," and in response to an enthusiastic encore gave, with equal effect, "I Gather Them In."

Grand Master Workman Rogers' Address.

Grand Master Workman J. T. Rodgers, of Ukiah, Mendocino county, was then introduced, and in a brief but eloquent speech convinced the audience of his earnestness and ability. He said:

Although I do not desire to make a formal address, I do want to assist in the paying of this proud tribute to your townsman, the Supreme Master Workman of our National Jurisdiction. I wish to make but one remark as illustrative of the peculiar philosophy that lies at the base of the principles of our Order. Its sentiment is embodied in a song that has come floating down the centuries from ancient Greece. Prometheus, seeing the distress of his fellow-men, stole into the courts of Olympus and took the sacred fire from the altar in order that from its supernatural power he might bring happiness to his companions. So, a few years ago, another Prometheus from American soil, seeing that his fellow-men were in the darkness as to the futures of their families, took from heaven this fire, which has proved a great Promethean light to our hitherto difficult and obscure paths. Father Upchurch was not a man of great rank or high birth, but his instrumentality has duly proved what history continually teaches—that all great and beneficial revolutions have come not from the ranks of the aristocracy, but from the great middle classes. As he planned an Order whereby unity and fraternity might be combined with financial benefits for our loved ones, so, with the assistance of the host of helpers who sprang to his aid, he has grandly carried out his plans until they have grown far beyond his first conceptions, and prove that in the Workmen's dictionary there is "no such word as fail." If he who solves the problem of making two blades of grass grow where but one grew before is to be considered a human benefactor, what will you say of him who solves the greater problem of increasing happiness, who makes hearts happier and eyes brighter? He is the man who works out the great promise of humanity, making men more temperate and moral, better citizens, husbands, fathers, and sons. That is what the A. O. U. W. is doing, and that is what we all should approve.

Like the other speakers, Grand Master Workman Rogers received hearty applause. Following him, the audience were treated to a tenor solo, "Death of Nelson," by Prof. D. P. Hughes, and a violin solo, "Traumerie," by the accomplished violinist, Mr. S. S. Beel. Both were deservedly encored. President Robinson then read telegrams of congratulations from Past Grand Master Workmen M. T. Brewer, of Sacramento, and Clay W. Taylor, of Shasta, who were unable to be present.

Past Master Jordan's Address.

Past Grand Master, W. H. Jordan, was next introduced as one who had been connected with the Order since it numbered but 325 members, ten years ago. Bro. Jordan opened his remarks with a feeling allusion to the life and character of Dr. Hamilton, a prominent Workman, and Pastor of the church in which this reception was held, who gave up his life on the very platform from which the speaker was addressing them—truly dying in the harness. Proceeding he said: "It is scarcely ten years since we as an Order numbered hardly 300 souls, and now we are as the torrents that rush over the cliffs of Yosemite—the individual drops hardly to be numbered. Our wonderful growth has been remarked by our brethren of the East, and they attribute it all to the glorious climate of California, whose productive fame is outrunning the limits of heavy wheat and mammoth squashes. They have also learned that all of our wonderful things are not directly the product of soil and climate, but among our other great things we rear men. The long time I have associated as a colleague with our Supreme Master Workman, gives me authority to assure you that although Fish in name he will yet prove himself a whale in Workmanship." The speaker then narrated in graphic style the familiar story of the artist Murillo and his little slave Sebastian and made application of it as follows: "In the great gallery of fraternal life a new artist's work appears, the greatest of the present century—an unsuspected force and power drawn from an obscure source, and yet rivaling the best creations of old and educated genius. On the same wall with the art of the antique master, Masonry, with the portrayal of the wonderful career of Odd Fellowship, is seen glowing in beauty of form and outline and brilliance of color the late and great picture of the child Workmanship—such a wonderful picture—not of King or soldier, but a picture of peace, of homes protected by love and lighted by joy. May this wonderful Order always go on under the generalship of such able and fitting leaders as Dr. Fish."

After the subsidence of the applause which greeted Brother Jordan's earnest address, Mrs. Stevens again treated the audience to another hearing of her rich contralto voice in, "My Love has gone a Sailing." She was followed by Mr. Carleton with the song, "In that Celestial Dwelling." Both singers were applauded loudly and long. The musical part of the entertainment was under the able supervision of Professors N. L. Le Noir and D. P. Hughes, the former of whom acted as organist and the latter as piano accompanist. The members of the General Committee from the various Lodges, who so successfully carried out this reception, were as follows:

CALIFORNIA No. 1.—Wm. Harrison Wood, Horace G. Pratt, Joseph Hollywood.

BROOKLYN No. 3.—C. H. Townsend, W. H. H. Hamilton, E. W. Bradley.

OCCIDENTAL No. 6.—D. S. Moulton, F. R. Weigle, G. H. Garthorne.

PACIFIC No. 7.—Wm. Winnie, R. B. S. Yorke, A. A. Guernsey, Jr.

OAK LEAF No. 35.—D. S. Hirshberg, W. N. Miller, J. T. Cochran.

KEYSTONE No. 64.—H. Menges, Chas. E. Alden, Geo. Atkinson.

The A. O. U. W. organs published in the United States now number nearly a score, and are, with hardly an exception, a great credit to their Order.

PACIFIC RURAL PRESS.—The PACIFIC RURAL PRESS is a first class weekly paper for the farmer and his family. *Mendocino Beacon.*

## More Legal Nonsense.

Mr. Dods, who despoiled the Oakland treasury in order that he might have material for private speculations, has taken up his residence in the State prison for five years—so the sentence says. But this righteous judgment is, it is reported, to be imperiled because Mr. Dods' lawyer has a grand theory of innocence upon which he can elevate Mr. Dods to a higher court. This lawyer appeals in this strain. Mr. Dods did not intend to steal the money; he expected to replace it; he was infatuated, and desperate in his speculation, and his intention was not to steal. Now, in the intent to commit the crime lies the essence of the guilt, and as Mr. Dods' intention was good, or at least not bad, he cannot be guilty as charged.

This is the lofty logic upon which the case is to be appealed to the Supreme Court. Of course, it is all nonsense. Probably very few of the thousands of embezzlers and defrauders who have abused public and private trusts have intended to steal, but nevertheless, the money has been converted to private uses, the trust has been outraged and the culprits are guilty, and deserve the full legal penalty for their crimes.

Intentions are well enough in their way. Even good intentions serve some purpose—they say that hell is paved with them. But good intentions are not strong enough to lift a poor, miserable thief out of the stocks because he stole to meet his pressing needs; nor should good intentions free from guilt one who fritters away the public funds in private speculations. We hope the Supreme Court will sit down quickly and very heavily upon the counsel of Mr. Dods, and that Mr. Dods himself shall remain in durance until he have time to consider how strange it is that a man with such innocent intentions could be so great a rascal.

THE NEW POSTAGE STAMP.—The new design for the two-cent stamp is the head of Washington in profile, from Houdon's bust, placed on a plain tablet. Above the oval surrounding the head are the words, "United States Postage," and underneath the tablet are the words, "Two Cents." The stamps will be printed in metallic red. The embossed stamps on the two-cent envelopes will also bear the head of Washington. A four-cent denomination of stamps and envelopes, to cover double postage under the new rate, will also be issued. The design embraces the head of Jackson, similar to that on the present two-cent stamps and envelopes. The schedule of prices of stamped envelopes has been revised. Size No. 4½ (commercial size and commonly used by business men) will cost as follows, including if desired the name (excluding business employment) and postoffice address of persons ordering, together with a request to return, printed upon them, when ordered in quantities of 500 or more: 1,000 envelopes \$22.20; 500, \$11.10; 250, \$5.55; 100, \$2.22; 50, \$1.11; 25, 56 cents; 10, 23 cents; 5, 12 cents; 4, 9 cents; 3, 7 cents; 2, 5 cents; 1, 3 cents. The new two-cent stamps or stamped envelopes will not be put on sale by Postmasters before October 1st. The two and three-cent stamps now in use will continue valid, and must be accepted in payment of postage whenever offered in appropriate amounts.

JUVENILE PUBLICATIONS.—We have received from J. H. Doherty of No. 529 Commercial street, specimen copies of three inviting looking juvenile magazines from the publishing house of D. Lathrop & Co., Boston. *Babyland* is a monthly, edited by the editors of *Wide Awake*, and is a perfect treasure house of pretty pictures and easy stories in large print for the wee tots, all for fifty cents a year. *Our Little Men and Women* is also a monthly, and while several steps higher in childhood's scale, retains all the beauty of typography of *Babyland*, besides having numerous handsome cuts and descriptions of Natural History topics. Its price is \$1 a year. *The Pansy* is issued either in weekly, semi-monthly or monthly form, according as desired, the respective prices being seventy-five, forty and twenty-five cents. It is edited by Mrs. G. R. Alden and is resplendent with new and beautiful pictures, interesting stories and the other miscellany that boys and girls like so well.

THE individual who edits the beneficiary society column of a Philadelphia Sunday paper, becoming overheated in a vain chase after items, lets his feverish ideas exude in such painful pantings as this:

This Relief Law, in its practice, is beginning to get odious, and will have to be materially amended, or there will have to be a big smash some day. It is not the amount, but the principle—something on the old war cry of "millions for defense, but not one cent for tribute."

Another clear case of rabies. He ought to be muzzled.—*The Protector.*

DOCTOR INGLEBY, a life trustee of Shakespeare's birthplace museum, in a pamphlet agitates the opening of the poet's grave at Stratford to photograph his face and take a cast of his skull.

"WHAT a wonderful age of invention it is," said Mrs. Peterson. "I see they are now making wire cloth, and I'll have some this very week to put a seat in Johnny's every-day pants."



Through to Denver.

An Interesting Account of Travels—Grand Army Notes.

EDS. PACIFIC STATES WATCHMAN.—In accordance with a promise made, I give you herewith an account of my impressions of the country through which I traveled on my way to Denver and return, where I went for the purpose of attending the National Encampment of the Grand Army of the Republic.

Skipping over the road from Oakland to Ogden, the scenery of which is quite familiar to most Californians, I will attempt to describe (in a feeble way) the country along the line of the

Denver and Rio Grande Railway.

Starting from Ogden in the morning, we pass along the shores of the celebrated Salt Lake, reaching after an hour and a half ride the famous city of Salt Lake. But little can be said of this locality, other than has been chronicled by other tourists, except that one feels that he now stands upon the soil of that one spot in the United States where a plurality of wives is tolerated, with no disposition to avail himself of the privileges of that community.

Leaving Salt Lake City, we pass up the valley for several miles in full view of the Lake, and penetrate the mountains, to the south following up the river Jordan, the waters of which are said to be bitter. We could well understand the appropriateness of the waters being anything but sweet, were they flowing from the Mormon City instead of to it. In passing up this river the traveler beholds the most

Magnificent Scenery

Imaginable. Climbing by rail, in a circuitous route, the Wasatch mountains until you reach the summit, you can look back and down upon a varied scene. Extending north and south with wooden slopes, high snow-capped summits, and inclosing lakes, valleys and forest, girded parks, east of it a vast, treeless, arid, and neglected region, would appear the desert lands; and westward (a bright spot in the view), Salt Lake and Utah valleys would meet the gaze, lying like jewels between vast mountains, watered by lakes and threads of silvery streams, and cultivated until hardly a foot of ground remains without its waving grain and patches of garden produce.

From the summit we pass down the canyon through Castle valley.

The Formations of the Rocks

Here are huge and grotesque, worn by the elements into every conceivable shape, sometimes resembling huge castles, cathedrals and forts, with their belfries, steeples and chimneys. Occasionally we pass between two high perpendicular mountains, with barely space enough to allow the train and the river to pass. After leaving this point, just at the setting of the sun, we go over a vast desert of some two hundred miles, and by sunrise the next morning begin the

Ascent of the Gunnison River,

Through the Black Canyon. Through this canyon it would seem that wonder, fear and admiration, were at their height, as the train winds its way up that river at the base of the high Rocky Mountains, with its ugly crags hanging over our heads apparently ready to fall. Sitting in the observation car, gazing several thousand feet directly upwards to the top of the cliffs, one feels an involuntary disposition to cling tight with his hand to the seat and press hard upon the floor of the car with his feet; and so on, the traveler winds his way through a multitude of similar scenes past Gunnison City until he begins the ascent of Mount Ouray through Marshal Pass, which is on the top of this mountain, and is called the Continental Divide, which requires the train to reach an elevation of 10,728 feet. The ascent is made by tracing and retracing in a terrace-like manner our course up the mountain side, the track being constantly in view below us for miles and miles. The height once reached,

The Descent

To the other side is made in the same manner. Coming down to the valley at Solida, on the headwaters of the Arkansas river, and down the valley of the same name, this river as you go down increases in size and is a very rapid stream, and goes through a very wild canyon, in which is the famous Royal Gorge. Running for miles through the most abrupt and high mountains that has ever been our lot to behold, we come out into a beautiful valley in which is situated the thriving

Canyon City.

Here is located the State Prison; and it is also here that from the several mines surrounding this place the ore is brought to

thesmelting works; and it was here that the excursion train containing the delegates to the National Encampments, and the friends, were pleasantly detained for two hours, to attend a grand banquet tendered them by the citizens of Canyon City. They were escorted from the train by a band of music, the Mayor of the city, and as many beautiful young ladies as there are States in the Union, all dressed in white, each having a badge with the name of the State she represented. It was a fine affair and was well appreciated by the excursionists. Leaving this point, we passed through a fertile country, stopping at Pueblo and Colorado Springs, and

Arriving at Denver

In time to participate in the parade, which, by the way, was an immense affair, there being about 15,000 veterans of the war in line, besides the National Guard of Colorado, and many other organizations.

For four days Denver was filled to overflowing with strangers, and it was next to impossible to get a room or bed for love or money, and those who did get one paid dearly for it.

The National Encampment

Convened and transacted all of its business in its accustomed manner, the proceedings of which have been duly published. After the adjournment of the Encampment, the delegates and their families, at the expense of the State of Colorado, visited in the shape of an excursion several of the important mining points and other places of interest in the State by a round trip to Leadville, touching at Colorado Springs, Manitou, Pueblo, Gunnison, Solida, and many other places of note, occupying about three days in making the circuit, and finishing up by coming down the Platte canyon to Denver, which wound up the business, leaving nothing for the delegates to do but to find their way home, and to ponder over the many strange and pleasant sights which they saw, not to be soon forgotten.

T. H. A.

Oakland, August 11th.

Mark Twain's Historical Game.

Mr. Clemens has invented a new game, of which he gives the following account: "Day before yesterday, feeling not in condition for writing, I left the study; but I couldn't hold in; had to do something. So I spent eight hours in the sun with a yard-stick, measuring off the reigns of the English kings on the roads in these grounds, from William the Conqueror to 1883, calculating to invent an open air game which will fill the children's heads with dates without study. I give each king's reign one foot of space to the year, and drive one stake in the ground to mark the beginning of each reign, and I make the children call the stake by the king's name. You can stand in the door and take a bird's-eye view of English monarchy from the Conqueror to Edward IV. Then you can turn and follow the road up the hill to the study and beyond, with an opera-glass, and bird's-eye-view the rest of it to 1883. You can mark the sharp difference in the length of reigns by the varying distances of the stakes apart. You can see Richard II, two feet; Oliver Cromwell, two feet; James II, three feet, and so on, and then big skips; pegs standing 45, 46, 50, 56 and 60 feet apart (Elizabeth, Victoria, Edward III, Henry III and George III—by the way, Third's a lucky number for length of days, isn't it?). By my scheme you get a realizing notion of the time occupied by reigns.

HOOPS AGAIN.—It is evident that skirts are expanding, and that Queen Crinoline is returning to her throne. Fashions usually travel in cycles, and a regular fashion cycle is about twenty years. Crinoline was, therefore, not really due until 1890. There are plausible reasons for its earlier introduction. In the first place, the rage of tightness and skimpiness was carried to extremes that were either absurd or indecent, according to the figure in which the clinging or pulled-back garments clung or were pinned. A reaction from skin-tight was inevitable. The girl of the period must have a change. There was no alternative left for her but to take off her clothes or expand them. After due consideration, she, guided of course by the interested modiste and the anxious dry goods man, decided upon expansion. There is another reason hinted at in the last sentence—the dry goods men are inflationists to a man. Husbands may protest, storm, commit suicide, or go into insolvency; young men may hie them to their clubs and stay there, and the caricaturist may sharpen his pencil and gloat over the harvest that is springing up, or rather out around him, but still the expansion is coming, and it is impossible to foresee to what breadth it will extend.

THE money order department of the post-office will begin to issue the new postal notes on Monday next. They will only be issued for sums under four dollars, and cost only three cents each. They are payable to any one who presents them, either to the person to whom they are originally sent, to those to whom they may be given, or to the sender himself. The person who obtains the money on them has to sign his name, but no identification is required or questions asked.

The State's Exposition.

The State Fair will be opened on the 10th of September and continue for one week. It was originally intended to extend it over the term of two weeks, beginning earlier than the tenth, but this was made dependent upon the completion of the new Agricultural and Industrial Hall, which, while in a very forward state of preparation, being now largely under roof and inclosed, is not so advanced as to render it better suited for the purposes of the exposition than the present Pavilion and its annexes. There is every reason why the fair this year should be made one of especial prominence, and there is reason to believe it will be. There is in the State now an exceedingly large number of visitors from the East. Many of these have announced their intention of remaining until after the season of fairs, in order to see this State and its products at better advantage than is possible in the confusion of conclave week. But besides this fact, which is an important one, it is known that the regular tourist group will this year be much larger than usual, and we shall have with us within the next three weeks an unusually large number of observant visitors from all sections of the country, and many from Europe, and the most of these will make it a point to visit several of the fairs to be held, and especially the State exposition.

The State Fair will this year undoubtedly present the largest and best stock display ever made, and will be of especial interest to stock raisers. There is reason even thus early to believe that the pavilion exhibits will be more than usually varied and extensive, while the promise is that the agricultural exhibits will more largely and truly represent farming interests this year than heretofore, for it is noticeable that the farmers are awakening to the desirability of making such exhibits. There has been much severe criticism in the past at the apparent meagerness of purely agricultural entries at the State Fair. Now, those who are well informed know that whatever of justice there is in the criticism is not because of any neglect on the part of the directory of the society. To our knowledge the Board each year has urged upon the farmers to bring in samples of soil product, and the premiums have offered large inducements in that direction. The press of the country has not been remiss of duty in early urging upon farmers to send in the largest and best exhibits of their skill as soil culturists. But the agriculturists of the State have been very slow to profit by the advice, or to respond to the urgency of the directory. Except in fruits and stock, the exhibits by farmers have been meager, and it has devolved upon a few public-spirited grain growers and soil cultivators to make a showing in the proper department. Within the last three years, however, a greater activity among farmers in this direction has been noticeable, and there is now evidenced a growing disposition to fill up the agricultural department with a complete variety of all the yield of our soil, from wheat to tobacco, and from barley to cotton. The speed exhibits for this year are already assured of success, and will present some of the best examples of fine breeding in this State, and for which California is gaining an enviable reputation.—*Record-Union, Sacramento.*

THE PACIFIC BUSINESS COLLEGE.—A conflagration a few days ago destroyed the building in which the Pacific Business College was located, and turned the well-known principals and their many pupils out from their accustomed quarters. The principals, Profs. Chamberlain and Robinson, were, however, quite equal to the emergency, and, securing temporary rooms at the Synagogue, Mason street, between Post and Geary, they resumed business and instruction with but the loss of a single day. Viewing the institution to-day, actively at work, no one would think it had suffered a whit from the conflagration. It will continue in its present location, probably, until it can return to its old and delightful quarters opposite Union square. Messrs. Chamberlain and Robinson deserve great credit for the vigor and alacrity with which they righted their institution after the disaster, and they should be encouraged and supported by a generous patronage from those who appreciate the practical and business-like education which they give their pupils.

COMPLIMENTARY SAMPLES OF THIS PAPER are occasionally sent to parties connected with the interests specially represented in its columns. Persons so receiving copies are requested to examine its contents, terms of subscription, and give it their own patronage, and, as far as practicable, aid in circulating the journal, and making its value more widely known to others, and extending its influence in the cause it faithfully serves. Subscription rate, \$2 a year. Extra copies mailed for 10 cents, if ordered soon enough. Personal attention will be called to this (as well as other notices, at times,) by turning a leaf.

BRO. J. MEREDITH DAVIES, General Agent for the Chicago and Northwestern Railway, has been a resident of our city for three years. He is known as a prominent and honored member of the leading fraternal societies, and by his general manner, politeness, integrity, and honest dealing with the traveling public, has become a great favorite. Parties desiring information or a trip east will be correctly equipped by applying to J. Meredith Davies, No. 2 New Montgomery, Palace Hotel.—*Com.*

A Credit to Its Friends.

[From Hawley's Agriculturist.]

There is a newspaper on this coast which is worthy of special credit. We allude to the PACIFIC RURAL PRESS. It entered its field of usefulness in 1870, not as the first farming journal on this coast, but to fill the want of a first-class, reliable and enterprising home and farm newspaper. Its publishers (A. T. Dewey and W. B. Ewer, A. M.), journalists of long and successful experience on this coast and elsewhere, had the means in their hands and the faith in their hearts to issue from the first a handsome, illustrated, ably edited and faithfully conducted advocate of the highest and best interests of agriculturists of all classes on this coast. With all these favorable circumstances, their enterprise was a success from the start. We question if there is a journal in the United States which enters the family circle with both reading and advertising columns freighted with matter more entirely unobjectionable to the purest and tenderest minds of the household. Its circulation extending with remarkable uniformity among the leading, thrifty and intelligent agriculturists of the Pacific coast, has by its aid added "millions" to the material wealth of its many readers, and to the advancement of the community throughout which it has disseminated its practicable information. Its extra issues frequently embrace from 24 to 32 pages, the last number (June 3d) being a "Tourist's Edition," containing a map of the "Springs" and other places of resort in California, and a large amount of original and condensed matter concerning the natural and wonderful health resources of our State. Considering the freshness and extent of the original matter contained in its weekly issues, they may be favorably compared with the best agricultural publications of the world. All considered, it is not too much to say that the PACIFIC RURAL PRESS is really a credit to itself, its patrons and the glorious State it represents.

General Relief Committee, A. O. U. W.,

Room 6, SHIELDS' BUILDING,

No. 32 O'Farrell St., - - - - - SAN FRANCISCO.

OFFICERS:

President . . . . . HARRY J. LASK  
Vice-President . . . . . A. F. BELL  
Secretary . . . . . C. C. GILMORE  
Treasurer . . . . . C. W. NEVIN

REGULAR MEETINGS OF THE COMMITTEE:

Second and Fourth Saturday Evenings of Each Month, AT 8 O'CLOCK.

A member of the committee will be in attendance each evening (Sundays excepted) from 7:30 to 8 o'clock, and on Sunday mornings from 11 a. m. to 12 m., for the purpose of receiving and attending to applications for Relief and Employment, and no application will be entertained outside of the above hours and place.

All communications and business connected with this committee should be addressed to the Secretary at the above permanent headquarters.

A NEW PUBLICATION on tobacco has been issued, viz.: "Tobacco; its Physical, Intellectual and Moral Effects on the Human System," by Dr. William A. Alcott; with notes and additions by Nelson Sizer, author of "Forty Years in Phenology," etc. 16 mo., 150 pages. Paper, price, 25 cents. New York: Fowler & Wells, publishers, 753 Broadway. Dr. Alcott's work on the use of tobacco, published many years ago, has been widely read, and in the new edition Mr. Sizer has added a sufficient amount of matter to nearly double the size of the book, and has brought the information and the facts bearing on the subject down to the present time. It should be read by all youths and parents who are alive to the welfare of their boys.

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Alex's mother died when he was a wee, wee baby, and his papa had to be away from home to earn bread for his boys and money to hire some one to take care of them, but the hired care was not such as mamma would have given, and little Alex soon learned that by lustily crying he could generally get his own way; so, if crossed in any manner, he would set up such a screaming that he was usually given up to for the sake of peace; and now he was six years old and had come to the village school. Alex kept pretty quiet for a day or two, but could see no reason for sitting still or not whispering to Tommy Card in the next seat. One day Miss Thorn became much interested in the geography recitation, and we were all enjoying it hugely, as little Alex climbed upon his desk, and giving the lad in front of him a vigorous punch, called for his slate.

"Get into your seat and lie down until I get through with this class," said the teacher, sternly.

The little rebel looked around and brought Miss Thorn to a recollection of to whom or what she was speaking by saying, in quite an audible tone, "I won't!" The teacher bade Benson go on with his recitation, and, walking slowly and quietly back to Alex's seat, put her hand kindly on his shoulder, and said, in a low tone, "Alex, you must mind me and lie down in your seat, because you were naughty."

But the sturdy little figure braced itself, and the keen eyes looked defiantly in her face. What should she do? She felt, for the child's own sake, she must be obeyed; and, repeating the words, "You must obey me," attempted to push him gently over into the seat, but the little rebel caught hold of the desk in front, and sent forth such a shriek that it seemed as if every one in the village must hear it. The teacher, with a look of despair, glanced around and noticed the water-pail, full of water, on the

bench near. In an instant she caught up the long-handled dipper and dashed half a dozen dippersful into the little screamer's face. Poor Alex caught his breath, and, as the cold water filled his open mouth, shut it and his eyes closely, and only opened it when the water ceased coming, to say, very mildly, "I'll tell my papa you have wet my clothes."

"Yes," said Miss Thorn, "go right home and tell papa, and get some dry clothes on, and no one is to go with you," and she took his little hand and led him down the aisle as if nothing had happened.

Before we were done with that recitation Alex was back with dry clothes and shining face, and so perfect was the cure that his screams were never heard again in the old school-house.

THE PEAR JAMES DID NOT TAKE. "James!"

"Yes, pa."

"There were seven California pears in that cupboard. Six of them are gone. Do you know anything about it?"

"I never took one of them."

"Sure?"

"Certain, pa. Wish I may die if—"

"You wicked, bad boy; how often have I told you never to use such an expression? Here comes ma; let me see if she knows anything about it."

Mamma says she saw James take at least five of them.

"You little rascal! How dare you tell me that you never took one, and here is only the little one with the grub-eaten side left?"

"Oh, pa, don't hit me. I said I didn't take one of them—and—and—that's the one I didn't take."

Pa relented. — *Ecceville Argus.*

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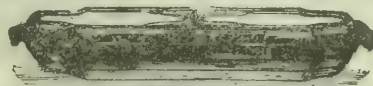
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# PACIFIC STATES WATCHMAN.

A Home Journal for the Ancient Order of United Workmen.

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## Cypress Point, Monterey County.

Cypress Point is one of the famous points along our extended and interesting coast. It has exceptional charms for the naturalist, whether he go to seek the wonders of marine plant or animal life, or whether he desire to study the famous Monterey cypress in its habitat. It is also possessed of peculiar charm to the tourist who seeks the delights of natural scenery which both sea and shore offer in great variety.

To visit Cypress Point, one starts out from Monterey over a road which is serpentine and undulating, and is pronounced by all who have driven over it as unequaled in the State, and in many respects in the world, especially when its diversified scenery is taken into account. Proceeding along the wooded slope, carpeted with flowers of all colors under the sun, the brown, barren-looking moorlands of the Salinas plain rising and falling like a sea, with here and there bright emerald patches of homestead lands; and, beyond, the Gabilan range, with its serrated ridges and dark clusters of woods, the visitor soon comes upon the smiling waters of Carmel bay, as smooth as a lake and as blue as the heavens above them.

He now enters a well-shaded road, and catches glimpses here and there of the Carmel range, and then suddenly there bursts upon his entranced sight a panorama of sky, ocean and woods. The broad Pacific is only distinguishable from the heavens above it by its glittering sheen as the sunlight plays upon its heaving breast. Here and there little snowflakes of foam dance on the surface, or the white sails of a ship appear. The weird grove is soon after reached, with its gaunt, ghost-like trees, moaning in harmony with the ceaseless roar of the waves as the breezes play through their branches. Enter the forest, and as you pass through the flowery glades the fragrance of the shrubs and the songs of the birds fall pleasantly on the senses. Pass on, and crossing an open space of green turf, startling the rabbits and quail, you enter another grove—the sun-flecks through the moss-hung and bearded trees creating a pleasant, subdued light. It is a mystical collection of trees, and is worth a trip across the continent to see. There are no such trees elsewhere in the world.

An esteemed correspondent who lives in Monterey county, gave us, some time ago, a very interesting account of a ride to Cypress Point and its

surroundings. We recall some of his paragraphs, as follows:

Such a collection of cypresses as nowhere else is found. Cypresses in their green old age; cypresses in the fresh verdure of youth; skeleton cypresses, erect, but barkless and bare; some branchless, broken and prone. Fantastic of form, gloomy in greenery, dreary in decay; bent and broken by time and storm, or yet verdantly vigorous, defying their onslaughts. Cypresses of enormous growth, rooted in rich loam, and stunted cypresses, perched on sterile rocks, rooted in their rifts; while at the rocks' bases the blue sea whitens into ineffectual foam, or dashes in driving spray over the dripping root-lets.

Rounding the point, we catch sight of Carmel bay, Point Lobos, and an extended stretch of iron-bound coast, while close at hand the sea breaks on huge piles of granite rocks and boulders. In some places are a few hundred

## The Mechanics' Fair.

The eighteenth Industrial Exhibition of the Mechanics' Institute opened at the Pavilion on Tuesday, and will continue until October 13th. The exhibition will be of the usual nature. This year premiums will be awarded. These consist of gold, silver and bronze medals and diplomas, and will be given for the following classes: Steam engines, boilers and appliances; hydraulic machinery and steam pumps; machinists' tools and metal working machinery; wood-working machinery; printing and miscellaneous machinery; mining machinery and appliances; laundry machinery; fire apparatus and appliances; marine; sewing, braiding, knitting machines and looms; agricultural machin-

## Workmen Should Improve.

It is related of two travelers who were once lost in the snow-fields of the Alps that both of them had become so benumbed with the cold that they had about given up hope and were fast sinking into that lethargy which in such cases fast leads to a pleasant insensibility or sleep which knows no awakening. They were such fast friends, however, that the stronger one by a desperate effort roused himself and said to the already unheeding weaker one, "Although I may not be able to save my own life, I shall make one more effort to save yours," and suiting the action to the word, he seized the other, and despite his feeble protests, half carried, half dragged him along, until the semi-congealed and sluggish life current began once more to circulate slowly through his veins. By degrees the weaker one began to gain strength until he could once more gain the use of his limbs, and in their struggles having reached an eminence, hope was enkindled in both their breasts by their desecrating help a short distance away, which soon came to their relief. To his surprise the stronger one found that his unusual exertions had overcome the cold in his frame and left him almost in a glow, and he said to the other, "I perceive that in saving your life, I have also saved my own."

The moral is obvious, and it hardly

needs to be stated that this illustration is nearly a parallel with the experience of some Lodges, which by the untiring zeal of a few members, have been warmed to new life, and these members in giving life to others have quickened their own zeal and accelerated the beat of their own fraternal pulse.

Workmen then should improve. In helping themselves they help other individual members throughout the whole Lodge. Let a Lodge once become the intellectual and social center of a neighborhood, and its success is assured. All efforts towards making a Lodge meeting entertaining by recitations, essays, readings, music, etc., while they help the Lodge as a whole, help far more the individual members who make those efforts.

About \$800 have been paid into the Lucky Fund.

It is probable that there will again be but one assessment for the coming month.



SCENE NEAR CYPRESS POINT ON THE MONTEREY COUNTY COAST, CALIFORNIA.

yards of rocky shallows, where the sea plays over the olive-green moss, and those darkensome pools abound, dear to the student of marine flora and fauna, where the hermit-crab walks about with his stolen house on his back, and the sea-anemone expands his snaky locks.

Soon appear the steel-gray shores of "Pebble beach," where low cliffs of amber rock are fringed with a continuous head of water-worn granite "shingle." Such an arsenal of round, "smooth stones" as would supply a whole army of Davids.

Our engraving shows a small piece of the charming territory above described. There are a few of the cypresses, a bold point of rocks and the placid waters. Let them serve as a sample of the sights which a visit to the spot would afford.

President Arthur, so it is reported in various journals of the Order, is a member of the A. O. U. W. It is presumed his recent trip to Yellowstone Park was to find "a Lodge in some vast wilderness."

ery; iron, steel and lead manufactured products; cooking, heating and ventilating; safes and locks; cutlery and edge tools; grates and mantels; brass works and plumbers' tools; carpenters', joiners' and stair builders' work; musical instruments; vehicles, furniture and upholstery; woodenware; boots, leather and rubber goods; hemp, cordage, paper, furs and hair; woolen dress goods, cotton, etc.; furnishing goods; dresses, cloaks and millinery; tobacco; chemical and pharmaceutical products; geology, mineralogy, zoology, and botany; groceries, flour, etc.; wines and brandies; silver plated ware; scientific apparatus; surgical and dental appliances; needlework, patterns, etc.; paintings, ceramic art, sculpture, statuary and carving; engravings and drawings, photography, plants, trees, flowers, and fruit.



## The Fireside.

## August.

Barren and tawny now the hillsides lie,  
Like flanks of sleeping lions, huge and lean;  
In all the view they hardly can be seen  
A living thing to rest the weary eye.  
Come to the April showers, the brooks are dry  
That chattered them in every small ravine,  
And to the slopes that wore a robe of green  
But phantom grasses cling. Yet, ere we sigh  
That all is mournful, let us well explore  
The windings of the canyons. Hiding here  
We find a wealth of beauty, fairy dells  
Where ferns and flowers grow and brooklet pour.  
For, though with summer drought the world is dear,  
There yet are nooks where happy spring-time dwells.

## The Wayside Well.

He stopped at the wayside well,  
Where the water was cool and deep;  
There were feathery ferns 'twixt the mossy stones,  
And gray was the old well sweep.

He left his carriage alone;  
Nor could coachman or footman tell  
Why the master stopped in the dusty road  
To drink at the wayside well.

He swayed with his gloved hands  
The well-sweep creaking slow,  
While from seam and scar in the bucket's side,  
The water splashed back below.

He lifted it up to the curb,  
And bent down to the bucket's brim,  
No furrows of time or care had marked  
The face that looked back at him.

He saw but a farmer-boy  
As he stooped o'er the brink to drink,  
And ruddy and tanned was the laughing face  
That met him over the brink

The eyes were sunny and clear,  
And the brow undimmed by care,  
While from under the brim of the old straw hat  
Strayed curls of chestnut hair.

He turned away with a sigh;  
Nor could coachman or footman tell  
Why the master stopped in his ride that day  
To drink at the wayside well.—Walter Larned.

## The Ideal Knight.

The following sermon, an eloquent exemplification of an ideal Knight and a fitting climax to the magnificent Templar services held at the Mechanics' Pavilion, August 19th, was preached by the Very Eminent Sir Clinton Locke, D. D., of Chicago, Grand Prelate of the Grand Encampment of Knights Templar:

"A good soldier of Jesus Christ"—II Tim., ii. 3.

When we say the word "Knight," there troops forth with across the stage of memory a splendid and romantic procession, a mingled gleam of banners, and lances, and plumes and glittering armor, pages out of Froissart, chapters of Ivanhoe and all the wondrous stories of the crusades. A Knight, to us, is a synonym for everything that is noble and generous, and chivalric, and tender and gallant. We cannot imagine a Knight in his glittering steel, mounted on his charger, or kneeling at the feet of the queen of beauty, stooping to anything base, or lending his aid to anything unworthy of a Christian or a gentleman. A bright ideal, and yet only an ideal, for when we come to look into the lives of these Knights, we find them very much like the lives of other men. The standard then was, of course, nothing like as high as it is in our time. It takes a great deal more to make a saint now than it did four hundred years ago. We certainly are not willing to think that in all that time the mercury has not risen in the thermometer of public and private life. But even according to the standard of that day we will find many knightly names stained with cruelty, criminality, dishonor and pride; Knights betrayed each other, Knights trifled with the honor of woman, tyrannized over the weak, drank deep and long, and it was the evil and vice of Knighthood that made the campaigns of the crusaders so fruitless. It was not enough to watch one's armor before the altar of the dim cathedral, through all the hours of the night; it was not enough to receive on bended knees the accolade of the venerable chevalier, chosen to preside over the ceremony; nor enough to wear on the shoulders of the surcoat, the emblems of the cross of Christ; there was needed then, as there has been needed ever, self-restraint, self-sacrifice, the practice of

## The Christian Virtues.

And where these were wanting, there were flecks upon the polished armor and stains upon the shining sword. Centuries have passed since then. The gallant Knights of the days of Cœur de Lion and the siege of Acre have long ago moldered into dust and been blown about the streets. In venerable churches we pause before their crumbling tombs and muse over their romantic history. A vast gulf stretches between the procession of steel-clad warriors issuing from the gates of the temple in Paris, man and horse cased in chain armor, with the crimson cross glowing on the white surcoat, every man under the most solemn vows of utter separation from every family tie, half monk, half soldier, and the procession which shall sweep through the streets of your fair city this

week, gay with cross and banner, and fluttering plume and flashing sword, composed of Knights who sell sugar and run railroads, stand in counting-rooms, plead in courts, practice in offices, herd sheep and oxen, many of whom never saw a castle, or touched a suit of armor. And yet, vast as the gulf is, it is a gulf only of customs and manners and points of view. The passions of the heart

## Have Never Changed.

We love, we hate, we joy and sorrow, as men did in the days of Abraham. The warm tears course down our cheeks just as they did adown the cheek of Roman senator or English cavalier, when we stand over the dead body of one whom we have loved. The old, old story of youthful affection changes not. The sweet intimacies of happy homes change not, and above all, the service of God changes not, whether it be the twelfth century or the nineteenth; to it there is "neither circumcision nor uncircumcision, barbarian, Scythian, bond, nor free, but Christ is all and in all." Just as there was a terrible contrast then between the ideal Knight, as described in the code of Knighthood, and the real Knight, living in court and camp, so is there now a like difference between the ideal Knight as portrayed in our standards, and the living, breathing representatives who crowd these streets. Just as the external, then the cross, the vow, the public profession, brought not of necessity the internal piety, righteousness, unsullied honor and unswerving truth, so is it now. It is not enough to have uttered the most tremendous vows of upright living and holy service within the walls of the asylum nor to profess by every sign that men can use before their fellows, to be soldiers of the cross. There is needed in the Knight of to-day as in the Knight of old, self-restraint and self-sacrifice, faith and humility, courage and courtesy, patience and perseverance, to make his calling and election sure. Do not think I accuse you of not knowing and not feeling this, of not often lamenting your deficiencies, and wishing and praying that you were better. A man would be a poor vain fool indeed who never was lashed by the whip of conscience. But I do accuse you and myself of often forgetting our obligations, and in the wear and tear of life, in the glamour and glitter of parade, forgetting what it really is to have taken up the sword, and assumed the vows of a brother of the temple. That we may remember them better is the object of this sacred service. Here, on this holy day, with all the reverence and devotion kindled by the noble ritual, with the authority attached to the high office which the courtesy of our Grand Master and your own approval has conferred upon me, let me ask you to follow me as I paint

## The Picture of an Ideal Knight.

Do you ask why I say "ideal Knight?" Because, if I should say a "real one," some might fold their hands and say, "I have attained unto it. I need strive no more." An "ideal" is something ever before us, above us, beyond us, not unattainable always, and yet, as men are, never likely to be thoroughly attained. Ever to be striven for, ever to be imitated, and the closer the copy the more perfect the realization. We do not put before our painters some village sign-post for their imitation, and the matchless sculptors do not choose for their model some ordinary figure taken haphazard from the street, but they study the faultless limbs of the Apollo of the Belvidere or the Venus of the Pitti. So, now, it would not be wise for me to depict some ordinary character, drawn to a hair from some one who walks among us. There would be nothing then to learn. All might say, "I am as good as he," or if not, "I can be without much trouble." It must be mine to draw

## A Likeness not so Easily Imitated.

Perhaps, in its perfection, never to be reached, and yet evidently possible to be far nearer matched than we are willing to think—a real Knight moving in a real atmosphere, and yet an ideal Knight, as we compare him with ourselves and our fellows.

To make a statue, you must have a block of stone out of which to make it, and there is the greatest difference, you know, in stone. You could not hew the pure and stainless figure of the Chevalier Bayard which stands in the Versailles gallery out of an ugly, discolored, cross-grained piece of marble. Not all the genius in the world could make it look well. Neither can you make Knights Templar out of every man you find. God in His mysterious Providence has not made us all alike. Some of us are but little better than fools, and some exceedingly wise; some beautiful as Antinous; some repulsive as Pan; some gracious and some ungracious; some to hew the wood and bring the water; some to build the temple; some to drive the oxen, and some to offer them in sacrifice on the altar. God did not mean every man to be equal to everything, although the average American seems to think He did. Knights of the Temple ought to be picked men, tried men—men known and read by other men to be worthy of honor and confidence; men of warm feeling and generous heart; men of a certain culture and a certain education; men of a reverent spirit and high aspiration. How ignoble it is to select them for their dollars and cents. When a Commandery sinks to that; when its doors are open simply to the rich; when its object in taking in recruits is to pay its debts, or furnish money for its display, then, as far as any real good is concerned, its "race is run, its errand done." The hand, the awful hand, writes on the walls of its asylum: "Thou

art weighed in the balance and art found wanting." Alas, that such Commanderies exist and are not merely phantoms which I conjure up, to alarm you into greater carefulness! Let us suppose that we have picked men, that our material is good, our chisels sharp, our workmen skilled, and let us proceed to build up the ideal Templar. The text I have chosen well expresses him in one single phrase,

## "A Good Soldier of Jesus Christ."

Soldier expresses his courage, his manliness, his discipline, his *esprit du corps*. Good expresses his honor, his virtue, his reliability, his unselfishness, and Jesus Christ expresses the end and aim of his service—the obedience to Jesus Christ, king of kings, and lord of lords, the captain of the temple, the general of the whole army of the Knights, the flower of chivalry, the rose of all beauty, the lily of all purity, the Templar's master, the Templar's ideal, the Templar's Savior, here and hereafter. But while the text compresses in a few priceless words all that a Templar possibly can be, bear with me while I draw out in detail the features of this ideal Knight. Diamonds, you know, are cut in facets, and as we turn the beautiful jewels, new sparkles flash out at every varying angle. Let us put this Knight in various circumstances and consider him from each standpoint. And first let us take him in his home. One of the first words to express the knightly character is courtesy, a gentle, winning manner, self-sacrificing in all little acts, bearing calmly all the little annoyances of society, watching an opportunity to do some one a kindness, and careful ever to avoid the doing or the saying of things which wound the feelings or bring up unpleasant recollections. Now this courtesy expends itself most naturally on women and children. I thank God that there is no land under the sun where that courtesy is so marked as in this free land of ours. You read of French gallantry, of Italian refinement, of English breeding—it will not for a moment compare as far as true sacrifice of one's comfort for the sake of others is concerned, with the unvarying respect American men even those who know but little of the thousand conventionalities of polished society) ever show a woman or a child. To be a woman, unprotected and of good character, is passport sufficient, even in the wildest West, to insure you the devotion and the loyal service of every man you meet. Now that which is common to all Americans ought to be intensified by a Knight Templar. He ought to be

## A Mirror of Courtesy.

Chivalrous, marked, distinguished for his protection of the weak, the defenseless, or the injured. The ideal Knight is known far and wide among all his society as a man who will never tamely stand by and see the weak under the heel of the strong, who would sooner die than insult a woman or impose upon a child—nay, who feels it his sworn place to draw his sword, if need be, in their defense. And his courtesy does not die upon the threshold of his own home, as is the case with some we all know. He is not suave and polite to all except those who are so unfortunate as to be linked to him by the most sacred ties. He does not think that, because a woman is his wife, she needs no courtesy, and is entitled to no consideration. No, it is within the precincts of his own home that he is most a Knight. It is there he is the best known to be forbearing, forgiving, supporting, encouraging. It is there he is the most esteemed, because it is there the considerateness of his life is best known. His home is such a home as only can be made by a true man, the pillar of the house, governing it not with any absurd assumption of an authority he knows not how to enforce, but governing it by love and justice, feeling it a headship which springs from a conscientious and broad determination to be above all things faithful to that holiest of trusts, the family which God has given him.

## But let us look at

## The Knight Templar in Business.

For these soldiers of the cross are only symbolic soldiers; the uniform, the sword, the banner, the word of command, the whole knightly discipline, is one vast emblem, setting forth before men the warfare with sin and evil which a man must continually wage, if he would keep the fortress of his heart from being overrun with a foul crowd of ignoble passions. Knight Templarism is simply a splendid unending drama, played on the stage of the world, partly behind and partly before the curtain; the drama of the contest between Christ and all the powers of darkness; the battle between good and evil. Apart, then, from the soldier, the Knight is taking his part in that wonderful business life which, coursing through every vein and artery of this wide empire, keeps it fresh and saves it from corrupting. There is no division of work where you will not find the members of our Order. They fill the Judge's chair. They are professors in colleges, lawyers of distinction, mechanics of undoubted skill, farmers happy in their fertile fields; some drive the engines which brought us hither; some sail the ships which carry the wheat from these busy shores. Wherever his ideal Knight finds himself in his business life, be ye sure truth and honor are to be found with him. Alas, there has been so much servility, so much corruption, so much business dishonor, but not tainting this ideal Knight! To be true is his first and last thought. He never forgets that Truth is the corner-stone on which the Order rests.

## Whatever record leaps to light,

He never shall be shamed.

What he says is just what he says. What he sells is just what he represents it to be. His

hands are clean from picking and stealing, for dishonesty in trade is nothing less than that. His business motto is the motto of old King David, in the bygone centuries: "Lord, who shall dwell in thy tabernacle? Even he that leadeth an uncorrupt life, and doeth the thing which is right, and speaketh the truth in his heart; he that hath no deceit in his tongue, nor done evil to his neighbors, and hath not slandered his neighbor. He that sweareth unto his neighbor and disappointeth him not, though it were to his own hindrance." Whoso doeth these things shall never fall; no, not even when all this world doth fall.

## The Knight as a Patriot.

Let us view this Knight as a patriot. Of these our Order has furnished bright examples. They led on our armies in that great war which cemented our union. They poured forth their eloquence in Senate houses, and gave counsel in cabinets. The noble President, who so lately fell under the shot of the assassin, participated in our ceremonies, and had knelt at our altar. There is no legislative assembly in our land where Knights Templar are not among the brightest ornaments. But immediately I am met by a calumny. Men say: "Yes, what you say is true, and they are where they are, not because they merited to be there, but because they are Templars. The power of their Order put them there. It is a vast combination which uses all the powers of secrecy to advance the interests of its adherents." How often has this accusation been circulated far and wide by the fanatics who see in our society a phantom terrifying into silence all who oppose it. We who are within the sacred inclosure know how wild and empty any such charges are. We are taken from all political parties. We are as fierce Democrats or Republicans, free traders or protectionists, as any other men, and we do not lay down our cherished political opinions when we lay down our pilgrim's staff and take up our warrior's sword. I do not hesitate to say that any sensible Knight Templar would never for a moment think of voting for a man whose political creed was opposed to his own, were he ten thousand times a Templar. Such questions never weigh for a moment with a man's standing in his Commandery. He votes as he pleases, and so do all his brethren. I cannot conceive any political issue which would join in one solid mass the Templars of America, unless it should be an attempt to put down the Christian religion. Then every Knight would draw his sword, and shoulder to shoulder, as one solid phalanx, we would try our strength. Again, turn the jewel and behold

## The Knight in his Commandery.

Is he one of those who once a year lounge in to pay their dues and cast a vote for a friend who has appealed to them to come? Is he one who uses his position merely as an entering wedge to business or to acquaintance, without a thought as to the good this noble and religious Order can be to himself, and through him to others? Is he a weak, disloyal, lukewarm Templar, a very millstone on the neck of those who would make the asylum one of the dearest spots to which a man can turn? Far be any such thought from him. To be sure he does not make his Commandery a miserable substitute for the Christian church, with its ministry, its worship, its sacraments. Alas! that so many should do that and Templarism has to take the blame of it, whereas there is not a word or a phrase in our ritual or in our teaching which countenances such a course. Twice a year, on Easter and on Ascension, it is our pride to show by a public attendance on religious worship, our devotion to the Church of Christ. It is to demonstrate that we are gathered here to-day, and hundreds on hundreds of the most distinguished clergymen of our land are among us. Think you they would be there if we taught that Templarism was enough for a man to profess, and that a Knight could safely ignore the Church of the Living God? No, our ideal Knight makes no such false decision as that, but he does prize as a refreshment for his soul, as a noble and beautiful way of enforcing the lessons of the life of the immaculate Jesus, as a touching exemplification of the whole Gospel teaching, the ceremonial of our Order. He takes care to be regular in attendance, earnest in his demeanor, prepared for the part to which he shall be assigned. The spot on which he stands is holy ground, and when the solemn services call for his attention he gives it as a tribute of his heart, and not as some mere lip service. Formality without heart was the vice of our ancient brethren. Outwardly so religious, so moved to faith and humility, really so proud, so sensual, so faithless, they fell and we, too, if we follow in their footsteps, shall fall as low. But there is yet

## One More Point of View.

It happened once that there were brought together in a museum, portions, it seemed of wondrous statues—a foot, a hand, a leg. Gradually it was discovered that they were parts of one beautiful whole, and with joy they were put together. Lovely and perfect rose the glorious figure, but, alas! there was no head. That had not been found, and men wept to think that the matchless likeness should be incomplete, when one day a stranger appeared, drew from beneath his cloak the head, set it upon the rounded neck, and then all burst into a cry of admiration, for the statue was perfect. So I have brought together noble portions of the statue of the ideal Knight. I have built up the grand figure, but alas! it wants the head. Is it lost? Can I not supply it? Yes.



thank God, it is the mission of my life so to do. The one missing part I now produce; it is the Christian profession of the ideal Knight. We have Templars who are models of courtesy, beloved at home, beloved abroad; Templars who are as pure, unsullied patriots as ever breathed; Templars whose word in business is enough—no man would dream of questioning it—Templars devoted to the welfare of the Order; but unless they have added to that the humble profession of the service of Christ, the statue is without a head, the ideal is far from realization. Can you forget, Sir Knights, the moment when a cross was hung about your neck, and into your hand was given

The Sacred Scriptures.

With the assurance that nothing but a firm faith in the doctrines therein revealed could afford you comfort in life or death. Was that a form, or did it mean something? Oh, did it not mean that the Christian faith was to be the faith of every true and earnest Templar; and when I say the Christian faith, I mean no weak dilution of it. I mean the faith of the Apostles' Creed, which teaches me to believe three things: In God the Father, who made me and all the world; in God, the Son who redeemed me and all mankind; in God the Holy Ghost, who sanctifieth me and all the people of God. Whatever is said here and there, it cannot be denied that so long as our ritual is what it is, and unless our Order is torn from top to bottom, this is what we profess to believe. This is what the ideal Knight believes, and he adds to it the profession of the Christian virtues, the fruits of the Spirit, "love, joy, peace, long-suffering, gentleness, goodness, faith, meekness, temperance." Would to God all Knights Templar were as this ideal one; then what an enormous power for good we would be in this land. My brethren, I have done. Piece by piece have I framed the figure of the true Templar. I pray God that I may myself come nearer to it in the future than in the past, and I offer the same prayers for you. Let us before we leave this home pledge ourselves once more to it, as we have often pledged ourselves before the altar in the asylums where we congregate. Soon we are to take part in a splendid pageant. With embroidered banner and gleaming cross, and waving plume and brilliant uniform we are to march through these streets, and the standard under which we are to march is the Cross of the Lord Jesus Christ, and the motto of our march is, "By this shalt thou conquer." Is the world to smile as it sees us pass, and whispers, "A vast sham, a huge whited sepulchre?" or is it to say, "God bless the Templar Order, for it works for truth and righteousness." It rests with you as to which it shall be, and may God give you grace to withstand the temptations which will make it the one, and to practice the graces which will bring about the other.

Society Journalism.

THE great Conclave has given the "society editors" of the daily papers opportunities to use their most exorbitant adjectives and to announce the most intimate details of delicate doings. This fact shows how most people delight in the publication of the so-called society news. Of this peculiar taste for publicity, George William Curtis in his Easy Chair in the August Harper's writes quite knowingly in his description of the "Modern Jenkins." Mr. Curtis suggests that, instead of wondering who it is that likes to read of other people's clothes, and to know that one rich man dined with another yesterday, we should look upon the indefatigable Jenkins as a public benefactor, who reminds us that in a free and fortunate country butchers and bakers and candle-stick makers of every degree may amass huge fortunes, and rival in ostentatious expenditure the most barbaric of Asiatic rulers, and imitate the customs of a hereditary society. The Jenkins about whom Mr. Curtis's philosophy plays so pleasantly is not so great a mystery, as to his existence or development, as some people appear to fancy him. He understands his business quite as well as many a man who is engaged in a more useful calling. He knows what his market is and what its demands are, and if he fills space that ought to be valuable, and uses up good ink and paper with trivial details about the dress and movements of people who are or are supposed to be "in society," it is because he knows that he has a large constituency of readers who prefer that sort of thing to anything else that he could give them. The young lady who leaves town for the summer with the freely-expressed hope that "that horrid editor" will not hear of it searches the next copy of his paper for a mention of her name, and is disappointed if she does not find it. If she does find it, and is properly shocked accordingly, the chances are more than even that she herself found some way to transmit the news. We were not long since told by one of these "society editors" whom we chance to know, that he had trouble at first to get gossip enough to fill his columns, but now it is altogether too easy. He gets so many delicate compliments etc., which people write about themselves that he cannot find room for them all.

**COLORING DIAMONDS.**—It appears that if common yellow African diamonds are immersed for a few minutes in an aqueous solution of aniline violet, they acquire a fine steel blue tint popular to the best stones.

Our Boys and Girls.

Our Puzzle Box.

Curtailments.

1. Curtail a cleansing and leave a winged animal.
2. Curtail an organ of the body and leave to perceive by the ear.
3. Curtail a fortress and leave in place of. JOE.

Cross-Word Enigma.

In sow, but not in reap;  
In dream, but not in sleep;  
In pin, but not in needle;  
In violin, but not in fiddle;  
In two, but not in one;  
In weight, but not in ton;  
In eve, but not in morn;  
In barley, but not in corn;  
In sea, but not in bay;  
In song, but not in lay;  
In April, but not in May;  
Whole, an island of the Pacific.

JUSTUS.

Syncopations.

1. Syncopate to distinguish with the ear and leave a personal pronoun.
2. Syncopate reduction by friction and leave a contest.
3. Syncopate cowardice and leave at a long distance.
4. Syncopate a musical sound and leave a part of the foot. SARAH JANE.

Hidden Bouquet.

1. Let's go and help Ansvl.
2. Do you read novels wholly?
3. Mr. Cooper, I wink less than you do.
4. Jennie and Hannah are belles.
5. I hope onyx is valuable.
6. "Is not this clove right good," said George. ANITA.

Blanks.

[The blanks are to be filled with words pronounced alike but differently spelled.]

1. The — of them ate the —.
2. — you read this Jane will have sung many an —.
3. The — had a tame —. JOHN.

Answers to Last Puzzles.

DECAPITATIONS.—1. Probe, robe. 2. Grind, rind. 3. Bread, read. 4. Hall, all.

LETTER CHANGES.—1. Boat, coat, goat, moat.

WORD SQUARE.—

W A D E

A R E A

D E E R

E A R N

CURTAILMENTS.—1. Tone, ton. 2. Hen, he. 3. Sear, sea. 4. Mate, mat. 5. Lead, lea.

DOUBLE ACROSTIC.

F a r n S

A r c H

G e o r g e A

L i t t e R

E I K

Catching a Wildcat.

The boat was anchored out a little from the land, and all was ready for the night, when a voice rang out through the still air:

"I've got 'im! I've got 'im!"

"What's that? Listen?" said Tom.

"I've got 'im?" repeated the voice, now recognized as belonging to Chitta, the Indian boy.

Without more ado the three boys jumped into the skiff, and in a few moments were ashore, stumbling over roots and splashing through water like mad, running pell-mell towards the spot where they had heard the voice.

"He is on the highland," cried Dick. "This way!" and leaping over a fallen tree, he disappeared in the jungle.

"Wonder what he's got?" queried Harry, as with perspiring face and torn garments he rested against a palmetto tree.

"The cat, of course," replied Tom, as he bound his handkerchief around his wrist where a sharp thorn had lacerated it.

"Well," quoth Harry, "if the wildcat is anything like those that I have seen in cages, the boy is welcome to keep it, and I don't see why I hurried so."

"Dick must be there by this time," said Tom, "and possibly may need our help."

There was a sudden crackling of branches, and Dick ran by, laughing and mutely pointing back. Tom and Harry ran in the direction indicated, and soon discovered the young Indian in a half-kneeling posture, holding tightly to something under an old root.

The something proved to be a short, scrubby tail, the owner of which was struggling frantically to crawl down the hole; and Harry said it was only a question of how long the tail would last.

Tom was thunderstruck. The bare idea of catching a wildcat by the tail made the well-read young naturalist shiver; but the ignorant Indian lad knew more of the nature and habits of such creatures than books could teach, and, therefore, when he saw the animal dive into the hole, he knew that, if caught by the tail, it would pull one way as long as he pulled the other. And as the hole was too narrow for the beast to turn, he was safe from claws and teeth until help arrived.

In a little while, the required help came in the shape of Dick, who, all out of breath, bore in his hand a pair of canvas overalls. Thrusting one arm through the lower end of one leg of the trousers, he caught the cat's tail with a firm grasp.

The negro now let go, and while Tom and Harry were gone to the camp for some twine, he pulled the top of the trousers leg over the hole and held it there securely. Dick then

slowly pulled the frightened but ferocious animal backward out of the hole into the trousers leg, not letting go his hold on the tail until the Indian had gathered the top of the trousers together over the animal's head, and tied them securely.

When Tom and Harry returned, the cat was a prisoner, and Dick was scolding and laughing, by turns, at the poor, enraged brute's futile efforts to escape from the improvised bag, which danced and tumbled about in a most comical manner.—*St. Nicholas.*

Health Column.

Sea Bathing.

At the present time, says the *British Medical Journal*, it may be useful to recall the chief general indications and contra-indications which respectively sanction and forbid bathing in the sea. "Shall I bathe?" This is a question which thousands of health seekers will be asking of their doctors during the next few weeks.

While the stimulus of a fresher air, of change of scene, and of new occupations, together with rest from accustomed work, are the elements from which the weakly, the worn, the worried reap physical and mental restoration in a sojourn on the sea coast, it is unquestionable that bathing in the open sea is, in itself, a powerful restorative agency, which many persons may employ with very great advantage.

The universal experience of our race, through unnumbered ages, has shown the value of sea bathing in both preventive and curative medicine. A good rule, laid down by an experienced physician, is this: In all cases showing impaired functional powers, without any manifestation of inflammatory symptoms, in short, in those cases in which the exhibition of alteratives and tonics is indicated, sea bathing may, with proper precautions, be resorted to; it is contra-indicated in persons of plethoric habit of body, in cerebral congestion, in organic disease of the heart, in aneurism, and in all persons who have the inability safely to encounter a comparatively severe shock; while it is also to be forbidden at certain periods in which the female constitution is not prepared for the application of powerful remedies. Because it tends, in certain conditions of impaired health, to cause determination of blood to the viscera. Bathing in the open sea is generally unsuitable for persons disposed to congestive disorders of the lungs, kidneys, liver, and brain.

It is hurtful to bathe babies in the sea; children under two years of age are too young to bear with advantage the comparatively severe shock of a cold sea bath. In old age, when the bodily powers are unequal to a vigorous reaction, sea bathing may do much harm, especially in the subjects of extreme arterial degeneration. In suitable cases, and under proper precautions as to time of bathing and duration of exposure, a daily bath in the open sea is a valuable restorative. In individuals who are fairly robust, it is a stimulant, alterative, and tonic, promoting appetite, tissue change, and excretions, and bracing up the nervous, vascular, and muscular systems. Sea bathing is especially useful as a powerful and unsurpassed tonic in delayed convalescence from acute diseases, in many chronic affections, and in persons whose strength has become enfeebled by injurious excesses, by mental strain, or by unhealthy occupations.

Take Care of the Children.

Much may be done to prevent the croup by the exercise of good judgment in the care of children. Some parents make their children very sensitive and delicate by excessive prudence. A child kept in the house and treated like a house-plant can hardly be prevented from encountering a rude blast of wintry weather by the oversight of some one having the care of it.

It is better to toughen the child by clothing it warmly and giving it a good airing every day, either in walking or riding. The mistake should not be made of putting fur or woolen about the throat. Toughen the throat as you do the face. Be sure that the extremities are as warmly clad as the trunk of the body. See to it that the shoes are made to exclude snow water, and still avoid the use of rubbers, unless, if necessary, a pair of low sandals be used to protect the soles of the feet. One more hint to over-prudent mothers: Do not cover the child too warmly when put to bed. Nothing is more liable to give a child a cold than to be muffled in too many blankets or spreads of some kind, for as soon as it gets into an uncomfortable perspiration it will free itself from the cumbersome covering, and then by a sudden checking of the perspiration, contract a cold. There is absolutely more danger from excessive than too little covering.—*Dr. Foote's Health Monthly.*

For poison ivy, bathe the parts in a decoction of hemlock boughs, or of oak leaves, or with a teaspoonful of copolas (sulphate of iron) in a small tea-cupful of boiling water; or rub wet salt on the affected parts. If the blisters are broken, one application of niter will be sufficient.

A man breathes about eighteen times a minute, and uses 3,000 cubic feet of air per hour.

Household Hints.

Man as Housekeeper.

Rev. Thomas K. Beecher, writing to the *Christian Union* of his camp life in the woods, seems so applicable to the many instances experienced by the writer, and perhaps some of our readers and campers, either in the mountains or by the sea, will appreciate the following advice of the eminent divine:

All men ought to go to the woods, and religiously do their own washing and general work—such as sewing, cooking, housekeeping and dish washing. The work of women is not spoken of sensibly by men till they have done it themselves. Gentlemen readers, it is easy to talk! But just try it on a very moderate scale once, and you'll honor working women more than ever. Do as I have done—do a wash of six pieces, and then 'remember that a woman turns off 200 pieces in a day. Look at your watch and see how long it takes you. Look at your soap and see how much you have used. Look at your white clothes, handkerchief or towel, and see what you have done, or not done, and never again speak harshly of or to a woman on wash day, nor of laundry work as if it were unskilled labor. Try it. Don't talk. Don't sneer. Try it. A sympathetic gentleman, having washed two dozen pieces, will never change his shirt again without a glow of reverence and gratitude. She did this. A similar and salutary consciousness will come to him who darns his own socks, patches his own trousers, splices his suspenders and washes dishes. Look not every man upon his own things, but every man also upon the work of a woman. Such an experience in the woods will go far toward settling the woman question, by teaching us that we are all members one of another, and there must be no schism.

**MACARONI IN ITALIAN FASHION.**—Cut into small, thin pieces two pounds of fresh lean beef, slice a moderate-sized onion, chop and then pound in a mortar one-quarter of a pound of fat bacon; fry the bacon and onion a golden color, add the beef, turn all frequently. When the meat is slightly colored, turn the contents of the fryingpan into a hot saucepan, add one pint of boiling water, boil one minute, skim thoroughly and sprinkle in a salt spoonful of salt and a little pepper, skim occasionally and simmer gently for two hours; strain through a hair sieve, and when cold take off the fat; make the gravy hot, and mix with a fourth part half a teaspoonful of tomato paste or a tablespoonful of tomato sauce, then add by degrees the rest of the gravy, stir over a slow, clear fire and boil three minutes; have in a saucepan a tablespoonful of salt and one gallon of fast boiling water, throw in half a pound of Naples macaroni, make sure that both ends of the macaroni are covered with water; boil quickly twenty to twenty-five minutes, drain in a colander, shake it before the fire a minute or two, to insure the macaroni being perfectly dry, then place it on a hot dish, with two or three tablespoonfuls of grated Parmesan cheese. Pour the hot beef gravy over and mix well; send to table grated Parmesan. Macaroni dressed thus should commence the dinner.

**APPLE CUSTARD.**—Peel and core eight or ten medium-sized apples; lay them in cold water until the syrup is prepared in which to boil them; make a syrup with a teacupful of water, the grated yellow rind and juice of one lemon, and a few pieces of stick cinnamon. When the syrup becomes clear put in the apples and simmer until soft. Take up the apples in a draining spoon, and put them in the dish in which they are to be served; boil up the syrup and pour over them; make a soft custard with the yolks of four eggs, three tablespoonfuls of powdered sugar, and a scant quart of milk. When cold spread it over the apples. Whip the whites of the eggs, flavor with lemon, and place on the custard. Color in the oven.

**MUSHROOM SAUCE.**—Take two quarts of mushrooms and stew them until tender in half a pint of water; pour off the water, and let them get cold, then put in one pint of cream and a little of the water in which they were boiled, with three ounces of butter rolled in flour, and a dash of cayenne pepper; add salt to taste. Stew very gently until the mushrooms are hot and thoroughly cooked.

**BAKED BERRY ROLLS.**—Roll biscuit dough thin in the form of a large square or into small squares. Spread over with berries. Roll the crust, and put into a dripping pan close together until full; then put into the pan water, sugar and pieces of butter. Bake them. Serve with any of the pudding sauces.

**POTATO PUFF.**—Dress three cupfuls of well-boiled and mashed potatoes with salt, butter and cream, making them moist. Beat well with an egg whisk, and when light and smooth, add three eggs well beaten separately. Beat again thoroughly, pile high in a dish, and color in a quick oven.

**SALAD.**—A very good salad may be made of cucumbers and tomatoes. Line the salad-bowl with lettuce and fill it with sliced tomatoes and cucumbers in alternate layers, with salt, sugar and pepper on each layer, and dress with salad dressing.



## Lodge Locals.

Readers are invited to send their names to the Watchman, and find suitable reading here for "Good of the Order."

## OUR CITY LODGES.

## Magnolia, No. 41.

This thrifty and progressive Lodge is steadily gaining in membership. On Monday evening, September 3d, one candidate received the J. W. degree and one the M. W. degree. The work was admirably done and Deputy Danforth took occasion to pay the officers a high compliment, his criticisms being very few. After the installation of two officers who were elected to fill vacancies, a general good time was had in short speeches and instructive lessons. Deputy Danforth in the course of his remarks informed the Lodge that an arrangement had been made by the Fraternal Institute to form a team of the several deputies to visit our city Lodges in succession to perfect the "work." At the conclusion of his interesting remarks, in the course of which he said that the PACIFIC STATES WATCHMAN was growing more interesting as a social and family paper, the Lodge unanimously passed a vote of thanks to Deputy Danforth for his efficient services. Bro. Geo. Jager, at request, gave some fine selections on the harmonica that were so pleasing that he had several calls.

## Franklin, No. 44.

As will be seen by reference to the resolutions published elsewhere, this Lodge has met with a sad bereavement, having lost two of its members by death in one week. Bro. Reid was killed by a runaway team, and Bro. Page died suddenly of erysipelas. Franklin has the deepest sympathy of all fellow Workmen in its deep affliction, as have also the sorrowing families of the deceased brothers.

## ALAMEDA COUNTY.

## Hearts of Oak, No. 61.

Down towards the water's edge of the San Francisco bay is the scattering village of West Berkeley. Located in its center is the cosy little Lodge room of the Workmen of the place—and here Wednesday evening the 12th inst., we were welcomed by a band of brethren whose hearts are by no means as hard as the euphonious title of their Lodge would indicate. Hearts of Oak is—notwithstanding its comparatively limited membership of about 50—quite a mature Lodge. To prove this we have only to refer to the fact that it is the father of University Lodge, No. 88, and now another swarm is about to leave the parent hive and start a new Lodge, at what is called the Stock Yards, near Shell Mound Park. The S. W. Degree was conferred upon one brother on the evening in question.

## Vesper, No. 62

Tuesday evening the 11th inst., the WATCHMAN representative found himself among the hospitable brethren of the pleasant town of Livermore. Vesper Lodge stands well among the Lodges of this county, having a membership of over 100. Bro. Geo. B. Shearer the M. W. is associate editor of that live local paper, the Livermore Valley Review. A pleasant meeting was held in which was discussed the project of celebrating by an entertainment, their coming anniversary early in October. Vesper is also considering the advisability of establishing a Degree of Honor Lodge. Success to it.

## CONTRA COSTA COUNTY.

## Antioch, No. 37.

Past Grand Master Jordan and Brother E. M. Reading, Secretary of the Guarantee Fund Association, paid a visit to this Lodge last Friday evening, the 7th inst., in the interest of the Order, and were heartily received. After dispatching the regular business, the hall filled with ladies and gentleman, and the meeting was called to order by P. M. W. Baker, who introduced Brother Reading, who made an address, and

was followed by Brother Jordan, after which the company were invited down stairs to a banquet room, where the wives and daughters of the members of the Lodge had prepared a most elaborate supper, the tables being decorated profusely with flower evergreens. After enjoying the good things spread before them, Brother Jordan proposed as the first toast "Cold Water," and called upon Brother Reading to respond. Brother Baker, P. M. W., proposed "The Ladies," which was responded to by Brother Quigley, of Myrtle Lodge, No. 42, San Francisco. Many volunteer toasts were then offered and responded to, after which Auld Lang Syne was sung by the entire company, and the good humored assemblage dispersed. This visitation and the manner which this entertainment was carried out will undoubtedly secure to this Lodge, now numbering about 50 of the most prominent citizens of the town, a greatly increased membership.

## COLUSA COUNTY.

## Grand Island, No. 116.

C. C. Hicok, Recorder of this Lodge, writes: "I think we will prosper yet. We have lots of good material to work on, and we will work 'em all up if possible."

## LOS ANGELES COUNTY.

## San Fernando, No. 214.

DEAR WATCAMAN:—Your welcome publication is at hand as usual. Interest in our beloved Order is well kept up here. Our Lodge is increasing with desirable material. We recently had a friendly visit from Past Master Workman Judge B. T. Williams, of San Buena Ventura Lodge. He gave us some good and wholesome advice. Judge Williams agrees with Past Grand Master Workman Barnes as to beer drinking, etc., and practices what he preaches. Our Worthy Recorder, Judge El. Hammond, delivered the inclosed lecture last Saturday night, which we send for publication.—Yours, VETO, Sept. 5, 1883.—[The address referred to is published elsewhere.—EDS. WATCHMAN.]

## Newhall, No. 218.

The Degree of Honor Lodges are springing up apace. In addition to the application for dispensation from Eureka, Humboldt county, noted in our last issue, we have the following in the same connection from Bro. Al. Cobler, the efficient District Deputy for Los Angeles District, No. 1: "I have received a notice from Newhall Lodge, No. 218, that they want me to institute a D. of H. Lodge at that place on the 15th of this month. They tell me that they have 24 or 25 names to start with."

## SONOMA COUNTY.

## Santa Rosa, No. 28.

Brother C. H. Holmes, Recorder of this prosperous Lodge, writes as follows: "Our Lodge has 92 members and is gaining slowly with good material, mentally, morally and physically, which speaks volumes for a town like this, with ten other Lodges to compete with. Our officers are well up in their work. They could do no less under the watchful eye of our zealous D. D., Brother Geo. Hall, who is ever ready to step out of his way for the good of the Order."

## STANISLAUS COUNTY.

## Oak Grove, No. 198.

Bro. O. H. Wiard, Recorder of this Lodge, writes as follows: "We as a Lodge are doing well. We do not gain ground very fast, but have a first class membership. Our members are business men and farmers. We have a fair attendance for this time of the year. The best of feeling exists in the Lodge. We mean to try to make Oak Grove, No. 198, all that our Order requires of its members."

ATTENTION is called to the well written history of Excelsior Lodge, No. 126, by P. M. W. Sam. Booth and published elsewhere in this paper.

## Circular from the Grand Master Workman.

OFFICE OF GRAND MASTER WORKMAN,  
A. O. U. W., OF CALIFORNIA,  
UKIAH, August 25, 1883.

To all Subordinate Lodges, A. O. U. W., in California—Fraternal Greeting:

To further promote the aims of the Order, it has been considered necessary to call to your notice the amendments of the late Supreme Lodge, and also of our own Grand Lodge at its last session, and to most respectfully request that the "Order of Business" of every Lodge be at once made to conform with the requirements of the law. [See Amendment No. 14, page 69, Journal 1883.]

This will not require any submission of these amendments to the Grand Lodge Committee on Laws and Supervision.

A speedy compliance will save the Grand Recorder much trouble and make the workings more harmonious.

The Degree of Honor constitution is silent as to the compensation of the officer instituting a new Lodge. Hence, in order that there may be some guide and uniformity, it is hereby ordered that until the Grand Lodge shall otherwise determine, the fee for instituting a Lodge shall be not exceeding fifteen dollars.

And it is most earnestly hoped that every member in the jurisdiction will aid in the development of this sister branch of our organization, designed, as it is, to elicit the active sympathy of an honest womanhood.

For every effort, worthy of success, and looking to the overthrow of vice, and tending to moral elevation, must have the virtue and pious influence of woman to support it.

And as it is impossible for me to officially visit every Lodge, I hope this admonition may be fraternally received.

Let every Workman feel that his obligation is not fully performed unless he earnestly tries to bring to our altars one or more good, honest and healthy citizens.

No man can be a conscientious Workman unless he recognizes that our Order has a two-fold destiny—protection to our loved, and fraternity to our living membership.

Gold and Love, as supporting pillars, stand under our temple.

Money is the ship, but brotherhood is the pilot. Money is the material, but Love is the triumphant cement. The one is the flower, but the other is the perfume that floats out unto humanity like a benediction, and streams into the heart like a sunbeam.

Make your Lodges social and attractive. Read, sing, debate and cultivate the moral and mental faculties. The world is not now governed by physical force, but by the electrical powers of the mind. Hence, make your Lodges schools of cultured instruction, and they will be the Order's best protection against vice and intemperance.

Appended hereto will be found the matters above referred to.

Fraternally in C. H. & P.

J. T. ROGERS, G. M. W.

## Beneficiary Law.

Amend Sec. 2, Art. XIII, Grand Lodge Constitution, to read as follows:

SEC. 2. Each member, upon receiving the J. W. degree and applying for the M. W. degree, shall make an application for the rights, privileges and benefits of the Order, in substance as follows, which shall be attested by the Recorder of the Subordinate Lodge, with the seal attached:

## Form of Application.

I, —, having made application for the M. W. degree in — Lodge No. —, Ancient Order of United Workmen, State of —, do hereby agree that compliance on my part with all the laws, regulations and requirements which are or may be enacted by said Order, is the express condition upon which I am to be entitled to participate in the Beneficiary Fund, and have and enjoy all the other benefits and privileges of said Order.

I certify that the answers made by me to the questions propounded by the Medical Examiner of this Lodge, which are attached to this application, and form a part thereof, are true.

I further agree that the certificate to be

issued hereon shall have no binding force whatever until I shall have taken the M. W. degree of said Order, and until my medical examination has been approved by the Grand Medical Examiner.

I hereby authorize and direct that the amount to which I may be entitled of said Beneficiary Fund, shall at my death be paid to — [Seal].

Attest: —, Recorder. Applicant. Amend Sec. 5, Article XIII, to read as follows:

SEC. 5. Upon application for certificate, duly approved by the Grand Medical Examiner, as provided for in Section 2 of this article, the Grand Recorder shall immediately issue and forward the certificate to the Subordinate Lodge, where it shall be countersigned by the Master Workman, with the seal of the Subordinate Lodge attached, attested by the Recorder, and when the applicant has received the M. W. degree, the certificate shall be delivered to him, a record be made of the same in the books of the Lodge, and he shall from the date of receiving the M. W. degree be entitled to all the rights and privileges of the order in accordance with the laws, rules and regulations of the Supreme Lodge; provided that in case the beneficiary certificate is not present at the time the applicant receives the M. W.'s degree, he shall be entitled to participate in the Beneficiary Fund until such time as said certificate shall be received by the Lodge, the same as though said certificate had been delivered at the time said degree was received.

Amend Sec. 8, Article XIII, to read as follows:

SEC. 8. Upon the death of any brother lawfully entitled to participate in the Beneficiary Fund, as hereinbefore provided, it shall be the duty of the Subordinate Lodge of which he was a member to notify officially by prescribed form of death notice the Grand Recorder, who shall, on the first day of the following month, notify each Subordinate Lodge in his jurisdiction, when the Beneficiary Fund on hand in each Subordinate Lodge (the same being one dollar for each valid certificate, and such sums as may have been received for certificates renewed), shall immediately be forwarded to the Grand Recorder, and a record thereof entered upon the minutes. Each Subordinate Lodge shall then make an assessment of one dollar upon each member holding a certificate, or having received the Master Workman degree (provided such member has received his certificate or Master Workman degree prior to the date of the death on which the assessment is made). Written or printed notices of assessments shall be made and sent by the Financier, not later than the eighth day of the month in which the notice was issued by the Grand Recorder, and not later than the twenty-eighth day of said month in which said notice of assessment was given. Any member holding a certificate of the Beneficiary Fund, having failed or neglected to pay said assessment into the Beneficiary Fund in his Subordinate Lodge, shall forfeit all his rights under said certificate. Should two or more notices of assessments be received at the same time, the Subordinate Lodge shall immediately forward the Beneficiary Fund on hand, as hereinbefore provided, which amount shall pay one notice. On or before the first day of the following month it shall forward to the Grand Recorder one dollar for each valid certificate so held at that time under its jurisdiction, for each remaining notice. Any Subordinate Lodge failing or declining to make returns as above, so as to insure their receipt by the Grand Recorder during the first week of each month, shall again be notified by the Grand Recorder; and said second notice shall be mailed to the Master Workman, the Foreman, the Recorder, and, if there be one, the District Deputy of such Lodge in arrears; and should such returns fail to be made within one week from the date of said second notice, all certificates under the jurisdiction of said Lodge shall stand suspended until said returns are made.

Amend Sec. 9, Article XIII, to read as follows:

SEC. 9. The Financier of each Subordinate Lodge shall keep a book, wherein all assessments of the Beneficiary Fund shall be entered against each member holding a valid certificate; such entry shall be made bearing date of the first meeting night, and not later than the eighth day of the month in which said notice was received. On the day succeeding the 28th day of said month, he shall furnish the Recorder of the Lodge with the names of the members who are in arrears on such assessment, and the Recorder shall place the same on the minutes of the Lodge, and mark such certificates as suspended on the certificate register-book, affixing the date thereto. The certificate of each member who has not paid such assess-



ment on or before the 28th of said month, shall by the fact of such non-payment, stand suspended, and no action upon the part of the Lodge or any officer thereof shall be required as essential to such suspension. The Financier shall upon the receipt of any arrearages from beneficiary assessments, as provided for in Sections 10, 11, 12 and 13 of this Article, pay the same into the Beneficiary Fund (said amount from arrearages to be forwarded to the Grand Recorder upon the first order on said fund thereafter), and notify the Lodge of the same, and the Recorder shall so place it on the minutes of the Lodge, and mark the certificate so paid as renewed on the register-book, affixing the date thereto.

Amend Sec. 13, Article XIII, to read as follows:

SEC. 13. Any member holding a final card, desiring readmission to the Order, shall make application in the same manner and form as that prescribed for admission to membership, and shall comply with all the conditions necessary thereto, except that he shall be exempt from the payment of initiation and degree fees, but shall pay the usual fee required of members admitted by card.

Any member suspended from the Order by reason of the non-payment of dues for the period of six months, desiring to be reinstated, shall make application in the same manner and form as that prescribed for admission by membership, and shall comply with all the conditions necessary thereto except that he shall be exempt from the payment of initiation or degree fees. He shall pay the amount of dues for non-payment of which he was suspended from the Order, and shall pay in addition a sum not less than one dollar, which amount shall be placed in the General Fund.

Any member suspended from all the rights and benefits of the Order by reason of the non-payment of assessments for the period of six months, desiring to be reinstated, shall make application in the same manner and form as that prescribed for admission to membership, and shall comply with all the conditions necessary thereto, except that he shall be exempt from the payment of the initiation or degree fees. He shall pay a sum not less than seven dollars, which amount shall be placed in the Beneficiary Fund. Upon the completion of such readmission or reinstatement, the Recorder shall immediately notify the Grand Recorder thereof. In case of rejection the amounts above specified shall be returned to the applicant.

Amend Sec. 16, Article XIII, to read as follows:

SEC. 16. Any member holding a beneficiary certificate, desiring at any time to make a new direction as to its payment, may do so by authorizing such change in writing on the back of his certificate in the form prescribed, attested by the Recorder, with the seal of the Lodge attached, and by the payment to the Grand Lodge of fifty cents, but no change of direction shall be valid or have any binding force or effect, until said change shall have been reported to the Grand Recorder, the old certificate, if practicable, filed with him, and a new beneficiary certificate issued thereon, and said new certificate shall be numbered the same as the old certificate; provided however, should it be impracticable for the Recorder to witness the change desired by the brother, attestation may be made by a Notary Public or an officer of a Court of Record, seal to be attached in attest.

Laws Applicable to Grand Lodges.

Amend Law No. 19 to read as follows:

P. M. W. Degree.

19. Each Grand Lodge must confer the Past Master Workman degree, without pecuniary consideration, upon a brother in good standing, who has legally performed the duties of Master Workman for one term, or the remainder of a term, in a subordinate Lodge, and upon a brother in good standing who has been elected Past Master Workman at the institution of a new Lodge, or in case of his death, resignation or removal from office, his successor who shall have served the remainder of the term, and may confer said degree upon Grand Medical Examiners who are Master Workmen degree members in good standing of some Subordinate Lodge, and may also confer said degree upon Recorders, Receivers and Financiers of Subordinate Lodges who have served as such for three consecutive years, when their respective Lodges shall by resolution so request, and upon no other person; provided, that in either case the degree shall not be conferred unless he shall have served a majority of the meetings of the term, or remainder of the term for which he had been elected.

Laws on General Application.

Amend Law No. 41 to read as follows:

41. No member of the Order shall be put on trial for any offense unless charges be

preferred in writing and a copy served on him, and he have the opportunity of defending himself before a committee appointed to hear the case, who shall report to the Lodge having jurisdiction in the case. He shall have the privilege of defending himself by counsel, provided the counsel shall be a member of the Order in good standing. If the trial be in the Supreme Lodge, its action upon the report of the committee shall be final; if in a Grand or Subordinate Lodge, an appeal may be taken as provided by the laws of the Order.

When a brother has been expelled from the Order under a misapprehension of facts, and such error becomes known to the Subordinate Lodge by whose decision he was expelled, such Lodge may, with the consent of the Supreme or Grand Lodge, as the case may be, or the Supreme or Grand Master Workman, during vacation, reinstate such brother, or order a rehearing in the case; provided, that before such brother can be reinstated he must comply with the provisions of the beneficiary article.

Amendment to Laws of Grand Lodge of California.

Add a new section, as follows:

SEC. 20. In the "Order of Business" in all Subordinate Lodges in this jurisdiction the Master Workman shall, on the night of the first stated meeting in each month, inquire, under the head of "Unfinished Business," of the Recorder, "Has the monthly report of the previous month been sent to the Grand Lodge?"

On the night of the second stated meeting of the Lodge he shall inquire, under the head of "Unfinished Business," of the Recorder, "Have all assessments due the Grand Lodge been transmitted, accompanied by the official remittance report?"

Should the officers named have failed to forward the reports or to transmit the money, the Master Workman shall at that time order the reports to be made and the money to be forwarded at once, and shall cause their delinquency to be entered upon the minutes of the Lodge.

#### \$4,000 Saved.

The intimate relations existing between Grand Master Workman Kinsley, of our jurisdiction, and Supreme Master Workman Fish, have probably saved the Order in this jurisdiction at least \$4,000. It happens in this wise: Bro. Kinsley was formerly a member of the Order in California, and had always been an admirer and earnest supporter of Bro. Fish. When California secured her separate beneficiary, the date was fixed by telegrams passing between Grand Master Workman Jordan and the Supreme Master Workman. Bro. Kinsley, knowing that to have been the case, met Supreme Master Workman Fish at Elko, on his return from the Supreme Lodge, last June, and made an arrangement with him that the Nevada jurisdiction should have the same courtesy extended to it that California enjoyed in 1878. The result is that while our papers have to be prepared and forwarded to Meadville, Pa.; Cincinnati, Ohio; Boston, Mass., and San Francisco, Cal., our date has been fixed subject to the laws and provisions being complied with. On the other hand, if our date of separation had to be delayed until our papers traversed the Union, we would be in luck if it was set before September 15th. The difference of a month to us means two assessments, which at this time would cost us over \$4,000.—*Utah Workman.*

#### Experience and Opinion of a "Jiner."

Bro. Sol. Lewy, M. W. of Patapsco Lodge, No. 28, is a "jiner" in a by-no-means restricted sense. He is Past Chancellor of K. of P.; Past Master of I. O. M.; Past President of F. S. of I., and ex-President of I. O. B. B., besides holding a membership in the A. L. of H., K. G. E., K. of H. and R. A. To visit his various Lodges will require the use of twenty-nine passwords and twenty-four different kinds of raps, and in his greeting he has the use of sixteen grips. Strangest of all, Bro. Lewy is well up in all the work, of which he can convince any who desire to test him. We do not know the exact amount which will accrue to his beneficiaries in the event of his death, but it is evident that they will be pretty well "fixed" if they outlive him. And Bro. Lewy affirms it as his honest belief that the A. O. U. W. is the best organization of any to which he belongs. His opinion is entitled to great weight.—*Baltimore Protector.*

THERE continues to be serious complaints of the injurious effect of both drought and frost in New York and New England, and in many places not a single shower has fallen for nearly a month. The pastures are completely bare and brown, and there will be a great falling off in the corn crop.

#### A. O. U. W. Chitchat.

District Deputy Gridley of Napa county, is about to organize a new Lodge in Calistoga.

Bro. S. L. Hogue, of Valley View, No. 208, Selma, Fresno county, paid this office a pleasant call recently.

WE go to press too early to report the fifth anniversary party of Silver Spray Lodge, No. 3, Degree of Honor, of last evening. Particulars in our next.

We recently met Bro. R. C. Hunter, of Butte Lodge, No. 114, in the rooms of the Grand Recorder. He was on his way to make a short visit to Oregon.

We regret to learn that in consequence of ill health the physicians have required Grand Lecturer Vrooman, of Oakland, to relinquish business for the present.

California Lodge, No. 1, of West Oakland, gave an entertainment on the evening of the 13th inst. for the benefit of a paralyzed member. We will give a report in our next issue.

Triumph Lodge, No. 180, has changed its place of meeting to Parker Hall, Odd Fellows' building, Montgomery street, where visiting Workmen are welcomed each Tuesday evening. Its card in the Lodge Directory will be changed to that effect in our next issue.

Past Grand Master Child and Grand Recorder Newcomb of Oregon, both in attendance on the Masonic Conclave, have returned to their homes. As they were engaged in Masonic business during their visit, the members of the Order did not see as much of them as was desirable.

The new jurisdiction of Nevada and adjacent Territories already has an exponent of the Order in the shape of a little monthly called *The Workman*, published in Ogden City, Utah, by the Workman Publishing Company.

The Nevada Grand Lodge will hold its next session in Salt Lake City, Utah. The Workmen of that city are anxious to secure a large membership before that time, and are already preparing to organize one or more new Lodges.

ONE of our Sir Knights, Brother Wm Curry, visited Yerba Buena, No. 14, on August 31st. He is a brother of C. H. N. Curry, P. M. W., and is also a P. M. W. of Protector Lodge, No. 7, Wisconsin. Brother Curry was much pleased with his reception in California.

It is claimed that six years represents the average age of the old regular life insurance companies. Granted to be a fact, the A. O. U. W. can be called aged, as we are over twice that number of years old.—*Fraternal Censor.*

#### A. O. U. W. Lodge Elections—Continued.

SANTA ROSA, No. 28.—A. D. Laughin, P. M. W.; A. P. Moore, Fin.; John Dunbar, M. W.; J. F. Fick, Rvr.; L. W. Eby, F.; Geo. L. Simpson, Guide; John Muller, O.; John Peterson, I. W.; C. H. Holmes, Rdr.; W. H. Hassett, O. W.

GALT, No. 113.—R. M. Haight, M. W.; John Dobson, F.; W. T. Baltimore, O.; D. Vanderhoof, Rdr.; James Ferguson, Fin.; J. H. Sawyer, Rvr.; C. I. Randal, G.; John Brewster, I. W.; J. W. Beckwith, O. W.; A. Randolph, Trustee; A. Montague, Med. Ex. Reported by D. Vanderhoof.

#### Why?

The *Pacific Overseer* propounds the following problem which is in course of successful solution here:

Why should women be debarred from the benefits of life insurance? True, husbands do not financially lose by the death of their wives as wives do by the loss of their husbands; but there are multitudes of widows and unmarried women who would be glad to carry a membership in a mutual aid society whereby their children or dependent relatives could be aided in case of their death. The Degree of Honor, as provided for in the laws of our Order, ought to have a beneficiary feature and become popular. If in every town where there is an A. O. U. W. Lodge there were also one of the Degree of Honor which ladies could join, our members and their families would be mutually benefited.

#### In Memoriam.

##### Hall of Franklin Lodge, No. 44, A. O. U. W.

WHEREAS, Death has entered our fraternal home and bereft us of our brother JOHN REID, who met an untimely and sudden death under very painful circumstances, we, as a Lodge, will greatly feel his loss, and shall ever regret the cause of his untimely death, stricken down in the vigor of manhood, yet we shall have in grateful remembrance his many noble qualities. Therefore be it

Resolved, by Franklin Lodge, No. 44, A. O. U. W., that while we bow in humble submission to the will of the Most High, we do not the less mourn the loss of our brother, who, by his life, while associated with us as a member of our beloved Order, had endeared himself to us as a true Workman.

Resolved, That the heartfelt sympathy and sincere condolence of this Lodge be extended to the bereaved family of our late Brother, and we commend them for consolation to him who in his holy habitation is a Father of the fatherless and the widow's Judge.

Resolved, That the Charter of this Lodge be draped in mourning for the term of thirty days.

Resolved, That these resolutions be spread upon the records of this Lodge, a copy thereof sent to the bereaved wife of our deceased brother, and a copy sent to the PACIFIC STATES WATCHMAN for publication.

D. A. BROWN, } Committee.  
J. F. Brown,  
M. S. Cox.

San Francisco, Sept. 14, 1883.

##### Hall of Franklin Lodge, No. 44, A. O. U. W.

WHEREAS, For the second time in one brief week, death has claimed another of our members. Therefore be it

Resolved, By Franklin Lodge, No. 44, A. O. U. W., that in the death of Brother JOHN M. PAGE, this Lodge laments the loss of a brother who was ever ready to proffer the hand of aid to the needy and distressed, and that while we bow in humble submission to the will of God, we mourn the loss of our brother, who while yet in the meridian of life, has been taken from us.

Resolved, That we deeply sympathize with his bereaved wife and niece, who were so untiring in their ministrations of love during the brief illness of our deceased brother. May they obtain consolation from him, our Maker, who alone can comfort those bowed down in grief and sorrow.

Resolved, That as a mark of respect to our deceased brother, the Charter of this Lodge be draped in mourning for thirty days, that a copy of these resolutions be forwarded to the family of deceased; also be spread upon the records of this Lodge, and that a copy be furnished the PACIFIC STATES WATCHMAN for publication.

M. S. Cox, } Committee.  
D. A. BROWN,  
J. F. BROWN.

San Francisco, Sept. 14, 1883.

##### Hall of Triumph Lodge, No. 180, A. O. U. W.

WHEREAS, It has pleased the Supreme Master Workman of the Universe, to remove from our midst by death, our late brother, J. B. L. BOUDIN, therefore be it

Resolved, By Triumph Lodge, No. 180, A. O. U. W., that while we bow with submission to the will of our Heavenly Father, we do not the less mourn for our brother who has been taken from us; and be it

Resolved, That in the death of our beloved brother, this Lodge has lost a faithful member; and be it

Resolved, That the heartfelt sympathy of this Lodge be extended to his family in their affliction; and be it

Resolved, That the Charter of this Lodge be draped in mourning for thirty days; that these resolutions be spread upon the minutes of this Lodge, and a copy sent to the family of our late brother, and to the PACIFIC STATES WATCHMAN for publication.

JOS. CATTRAN, } Committee.  
Geo. WHITE,  
W. I. MCKAY.

San Francisco, Aug. 7, 1883.

##### Hall of Hercules Lodge, No. 53, A. O. U. W.

WHEREAS, God, the Supreme Head of all man, kind, and who doeth all things well even unto the sorrow and bereavement of those he truly loves, and who, in his wisdom—so great as to be beyond the comprehension of those he sorely afflicts—has removed from the association of this Lodge and the sweet companionship of his family, our beloved brother, JOHN HILLEBRANDT; therefore be it,

Resolved, That this Lodge bows in humble submission to the will of our Heavenly Father, in taking from our counsel and communion one endeared to us by his many virtues and noble qualities of heart.

Resolved, That in the loss of our brother we deeply feel the pang of separation, and hereby extend to his widow and five fatherless children our most heartfelt sympathy.

Resolved, That a copy of these resolutions be forwarded to the family of our deceased brother as an evidence of the esteem in which his memory is held by his surviving brothers of Hercules Lodge, A. O. U. W.

Resolved, That the Charter of this Lodge be draped in mourning for a period of thirty days.

A. J. VINNING, } Committee.  
P. VEASEY,  
N. H. LEITCH.

San Francisco, Sept. 7, 1883.

THE Bishop of Veszprim has issued a pastoral letter, declaring Jew baiting most unchristian-like, and exhorting the clergy to use all their endeavors to divert their flocks from following such a dangerous path.

THE spread of the cattle disease in every portion of England causes the greatest uneasiness. In some sections only American beef is now obtainable.



# A. O. U. W. Directory.

Cards inserted in this list at the rate of 25 cents per month payable semi-annually in advance. If errors or omissions are noticed, please write the office direct.

## CALIFORNIA.

### OFFICERS OF GRAND LODGE.

W. H. BARNES, Past Grand Master Workman, San Francisco  
JAMES T. ROGERS, Grand Master Workman, Ukiah  
DAVID McCLURE, Grand Foreman, San Francisco  
DUNCAN McCLURE, Grand Overseer, Santa Cruz  
H. G. PRATT, Grand Recorder, Oakland  
J. H. HALL, Grand Treasurer, Alameda  
SENECA DAVIS, Grand Guide, Placerville  
ALVIN FAY, Grand Watchman, Kernville  
CHAS. F. WILSON, Deputy Grand Master, San Francisco

REPRESENTATIVES TO SUPREME LODGE—J. T. Rogers, Clay W. Taylor, and Wm. H. Jordan.  
GRAND TRUSTEES—L. A. Dunsen, J. B. Church, H. E. Davidson.

CORPORATE DIRECTORS—J. T. Rogers, H. G. Pratt, W. G. Hawlett, E. F. Lound, J. Davis, W. W. Morrison, Oscar Robinson, A. F. Murgotten, A. G. Reed, A. C. Hubbard.

### Standing Committees for Current Year.

Appeals and Grievances—J. H. Severance, San Francisco; W. C. Flint, A. Daggett.  
Finance and Mileage—E. H. Morgan, San Francisco; J. J. Hughes.

Laws and Supervision—J. N. Young, Sacramento; F. A. Farless, S. T. Coulter.  
Amendments—E. Lehe, Stockton; W. J. Hill, L. R. Webster, J. A. Egan, D. Poston.

### District Deputies Appointed.

Alameda—District No. 1—J. J. Shutz, No. 2—Charles E. Alden; No. 3—J. A. Forbes; No. 4—Thos. F. Graber.  
No. 5—W. H. Haley, No. 6—Israel Horton, No. 7—S. S. Cunningham, Amador—J. E. Farla, Butte—District No. 1—A. E. Blood, No. 2—L. A. Simon, Calaveras—J. B. Redick, Colusa—District No. 1—W. E. Robe; No. 2—Jesse Stinchfield, Contra Costa—Robert M. Jones, Del Norte—W. H. Woodbury, El Dorado—J. C. Marsh, Fresno—John Jenson, Humboldt—Fred W. Bell, Kern—Alonso Coons, Lake—T. H. Crump, Lassen—T. E. Sanders, Los Angeles—District No. 1—A. V. Colver, No. 2—John Taylor, Marin—Thomas H. Wentworth, Mendocino—A. O. Carpenter, Merced—A. H. Dauchy, Modoc—W. D. Morris, Mono—H. E. Wright, Monterey—U. Hartwell, Napa—E. S. Gridley, Nevada—J. O. Isaac, Placer—District No. 1—E. S. Thompson, No. 2—Geo. D. Kellogg, No. 3—Phumas, N. H. Hanson, San Francisco—No. 1—E. Danforth, No. 2—W. J. McKay, No. 3—Frank S. Poland, No. 4—George W. Lemont, No. 5—C. E. Carroll, Sacramento—S. A. Wolfe, San Bernardino—San Diego—E. W. Bushyhead, San Joaquin—A. M. Cadian, San Mateo—George W. Lovie, Santa Barbara—Thomas Nixon, Santa Clara—Wm. Osterman, San Benito—Amos Robinson, San Luis Obispo—George W. McCabe, Santa Cruz—A. J. Jennings, Shasta—A. H. Sprague, Sierra—District No. 1—G. H. Abbe; No. 2—G. J. Graham, Siskiyou—Sonoma—Wm. McWilliams, Sonoma—George Hall, Stanislaus—J. N. Moad, Sutter—T. B. Noyes, Tehama—R. A. Lattimore, Trinity—T. E. Jones, Tuolumne—F. W. Street, Tulare—J. W. Ramsey, Ventura—R. H. Withersell, Yolo—A. G. Reed, Yuba—Fred A. Grass.

### SUBORDINATE LODGES.

NAME OF LODGE.	TOWN AND COUNTY.	RYN OF MEETING.
1—CALIFORNIA.	West Oakland.	Tuesday
2—O. T. BARKER.	Alameda Co.	W. H. WILKINSON.
3—ALAMANDA.	Oakland, Alameda Co.	Friday
4—BROOKLYN.	Brooklyn, Alameda Co.	Thursday
5—SANTA FRANCISCO.	San Francisco.	Wednesday
6—MURRAY.	B. B. Hall, Eddy st.	W. P. ENGLISH.
7—ALAMANDA.	Alameda.	Wednesday
8—OCCIDENTAL.	West Oakland.	Friday
9—PACIFIC.	Oakland, Alameda Co.	Thursday
10—GOLDEN GATE.	San Francisco.	Thursday
11—EMILE SCHMITT.	32 O'Farrell st.	T. J. JOHNSON.
12—HARMONY.	San Francisco.	Saturday
13—BERKELEY.	35 Eddy St.	L. JOHNSON.
14—CARNALL.	Berkeley.	Friday
15—TEMPLE.	North Temescal.	Friday
16—SAN LEANDRO.	San Leandro.	Monday
17—MORGAN.	Alameda Co.	S. W. JOHNSON.
18—FORKUNA.	Napa.	Wednesday
19—YERBA BUENA.	Napa Co.	E. S. GRIDLEY.
20—ALFRED BULT.	32 O'Farrell St.	C. H. KING.
21—EUREKA.	St. Helena, Napa Co.	Tuesday
22—A. GARDNER.	Masonic Hall.	J. H. ALLISON.
23—PROTECTION.	Santa Clara, 1st and 4th Thursday	
24—ENTERPRISE.	Santa Clara Co.	A. MARSH.
25—W. J. ICKES.	Santa Clara Co.	A. P. MURGOTTEN.
26—HAYWARDS.	Haywards, Alameda Co.	Tuesday
27—A. BULLOCK.	Good Templar's Hall.	Geo. A. OAKS.
28—BERNAL.	San Francisco.	Monday
29—F. NOLTE.	Fraternat Hall, 16th St.	E. WORTH.
30—SAUCILITO.	Saucilto.	Thursday
31—H. A. COBE, JR.	Marin Co.	CHAS. FORREST.
32—UNION.	Sacramento.	Saturday
33—YOLLO.	Masonic Hall.	JOHN BRADLEY.
34—Y. F. MCCONNELL.	Woodell, Yolo Co.	Tuesday
35—STOCKTON.	Odd Fellows' Hall.	S. M. GRIGGS.
36—EDGERS LANE.	Stockton.	Friday
37—SAN RAFAEL.	San Rafael.	Tuesday
38—REDWOOD.	Redwood City.	Friday
39—A. J. BUR.	San Mateo Co.	Geo. H. BUCK.
40—GILROY.	Gilroy.	1st and 4th Monday
41—J. M. EINFELT.	Santa Clara Co.	J. W. BEANE.
42—UNITY.	B. B. Hall, Eddy.	T. P. WILLIAMS.
43—SANTA ROSA.	Santa Rosa.	Wednesday
44—A. DAUGHLIN.	Sonoma Co.	CHAS. H. HOLMES.
45—PETALUMA.	Petaluma.	Friday
46—C. KUBIE.	A. O. U. W. Hall.	N. KING.
47—VALLEY.	San Francisco.	Wednesday
48—C. BURTON.	32 O'Farrell.	A. G. LYLE.
49—HEALDSBURG.	Healdsburg.	Friday
50—E. K. VAUGHN.	Sonoma Co.	J. LORBER.
51—CLOVERDALE.	Cloverdale.	Monday
52—F. HODLEY, SR.	Sonoma Co. SIMON PINSCHAUER.	
53—UKIAH.	Ukiah.	Friday
54—W. THOMPSON.	Mendocino Co.	D. H. TUCKER.
55—LAKEPORT.	Lakeport, Lake Co.	1st & 4th Tuesday
56—J. W. LAYCOCK.	Odd Fellows' Hall.	THOS. BYNUM.
57—OAK LEAF.	Oakland, Alameda Co.	Monday
58—A. DONALDSON.	12th & Franklin.	W. J. WILKINSON.
59—SPARTAN.	San Francisco.	Friday
60—M. A. SMITH.	32 O'Farrell St.	W. S. REYNOLDS.
61—ANTIOCH.	Antioch.	1st & 4th Friday
62—W. H. DOBNS.	Contra Costa Co.	H. W. BREWER.
63—MARYSVILLE.	Marysville.	Monday
64—J. MARTIN.	Yuba City.	J. H. SHAFER.
65—SUTTER.	Yuba City.	1st and 3d Thursday
66—C. J. WHITE.	Sutter Co.	G. W. ALBERT.
67—OROVILLE.	Oroville.	1st & 4th Tuesday
68—L. S. WELCH.	Butte Co.	G. B. SPRINGER.
69—MAGNOLIA.	San Francisco.	Monday
70—FRANK KITE.	32 O'Farrell st.	J. HORSCH.
71—MYRTLE.	San Francisco.	1st, 3d & 4th Saturday
72—H. L. CHAMBERS.	Pythian Castle.	C. C. GILMORE.
73—MT. HAMILTON.	San Jose.	Wednesday
74—JOHN P. JARMAN.	Santa Clara Co.	Wm. B. HARDY.
75—FRANKLIN.	San Francisco.	Friday
76—W. T. HAMILTON.	32 O'Farrell st.	J. L. FRANKLIN.
77—WATSONVILLE.	Watsonville.	Tuesday
78—ISRAEL JOHNSON.	Santa Cruz Co.	O. S. TUTTLE.
79—SANTA CRUZ.	Santa Cruz Co.	Monday
80—C. KAYE.	Santa Cruz Co.	O. I. BRADLEY.

47—SAUSAL.	Salinas City.	Friday
48—EMIL RIMHARDT.	Monterey Co.	J. W. ROWLING.
49—VACAVILLE.	Vacaville.	Thursday
50—A. W. SUPPHE.	Solano Co.	G. F. WOODBURN.
51—SUZUN.	Suisun City.	1st & 4th Tuesday
52—W. N. BOWEN.	Solano Co.	W. W. REEVES.
53—DIXON.	Dixon.	Wednesday
54—JAS. FRIZELL.	Solano Co.	J. S. BROWN.
55—GRASS VALLEY.	Grass Valley.	Monday
56—GEO. ROUSE.	Nevada City.	J. M. WILBY.
57—NEVADA CITY.	Nevada Co.	Wednesday
58—SAM. L. ANDREWS.	Nevada Co.	Geo. A. GRAY.
59—HEKICULES.	San Francisco.	Friday
60—J. H. CONGOD.	Hamilton Hall.	C. MERSFELDER, JR.
61—WHEATLAND.	Wheatland.	1st & 4th Thursday
62—K. D. JASPER.	Yuba Co.	T. E. BEVAN.
63—LOS ANGELES.	Los Angeles.	Wednesday
64—A. C. DOAN.	Los Angeles Co.	C. H. WHITE.
65—MISSION.	Mission San Jose.	Saturday
66—S. EHLMANN.	Alameda Co.	E. F. CALKIN.
67—LIVE OAK.	Live Oak.	A. H. HEWITT.
68—H. J. GODFARY.	Sutter Co.	Thursday
69—CHICO.	Chico.	H. W. FULLER.
70—JAS O. RUSBY.	Butte Co.	Saturday
71—MT. VIEW.	Mountain View.	G. T. WAGSTAFF.
72—W. A. WOODIE.	Santa Clara Co.	Thursday
73—WASHINGTON.	San Francisco.	W. H. PONTRE.
74—J. S. GREGORY.	121 Eddy St.	J. B. MORRISON.
75—J. W. SANDERS.	Los Angeles Co.	Wednesday
76—HEARTS OF OAK.	West Berkeley.	S. OSTERHOUT.
77—VESPER.	Livermore.	Tuesday
78—GEO. B. SHRAMER.	Alameda Co.	F. A. ANTHONY.
79—INDUSTRY.	Pleasanton.	Thursday
80—ANDREW HEWITT.	Alameda Co.	C. E. MERWIN.
81—KEYSTONE.	1015 Clay St.	Tuesday
82—GEO. A. SCHADE.	Oakland.	CHAS. E. ALDEN.
83—WINTERS.	Winters.	Tuesday
84—E. IRKLAND.	Yolo Co.	HENRY CRANER.
85—COLUSA.	Colusa.	Tuesday
86—Wm. G. DYAS.	Colusa Co.	OSCAR ROBINSON.
87—GRIDLEY.	Gridley.	Monday
88—J. T. HARRIS.	Butte Co.	R. E. TAYLOR.
89—BURNS.	San Francisco.	Thursday
90—JOHN M. DUNCAN.	Pythian Castle.	G. POULMAN.
91—RED BLUFF.	Red Bluff.	Wednesday
92—K. H. BIERKE.	Tehama Co.	S. P. FREEMAN.
93—MENDOCINO.	Mendocino.	Wednesday
94—J. A. BARRY.	Mendocino Co.	S. K. DART.
95—SHASTA.	Shasta.	Wednesday
96—J. B. BARRINS.	Shasta Co.	E. DEBROWSE.
97—REDUING.	Shasta Co.	Monday
98—CHAS. CHIL.	Shasta Co.	F. M. SWABY.
99—ST. JOHN.	San Francisco.	Thursday
100—HENRY BLAIR.	32 O'Farrell St.	J. O. JERSON.
101—MERCE.	Merced.	Monday
102—MAX WASHMAN.	Merced Co.	T. C. LAW.
103—VALLEJO.	Vallejo.	Friday
104—J. ALBERSTON.	Odd Fellows' Hall.	Wm. R. COX, JR.
105—LOS GATOS.	Los Gatos.	Saturday
106—C. A. HUBBER.	Santa Clara Co.	T. W. COX.
107—ALVISO.	Alviso.	Tuesday
108—Wm. ZARKER.	Santa Clara Co.	W. H. FRANK.
109—T. L. LAKE.	Tulare.	Saturday
110—E. T. BUCKNAM.	Tulare Co.	J. W. TREADWELL.
111—VISALLA.	Visalia.	Tuesday
112—C. J. GIDDING.	Tulare Co.	E. O. MILLER.
113—SACRAMENTO.	Sacramento.	Tuesday
114—H. S. McMillan.	Sacramento Co.	G. B. KATZENSTEIN.
115—JUSTICE.	Bakersfield.	Monday
116—ALONZO COONS.	Kern Co.	F. S. WALLACE.
117—SANTA ANA.	Santa Ana.	Monday
118—ADAM FORSTER.	Los Angeles Co.	Geo. E. FREEMAN.
119—LINCOLN.	Lincoln.	1st & 4th Tuesday
120—GRAY.	Placer Co.	J. E. YOUNG.
121—SILVER STAR.	Downey City.	Monday
122—K. E. HARRIS.	Los Angeles Co.	Jos. SMITH.
123—ANAHEIM.	Anaheim.	Monday
124—FRANK EY.	Los Angeles Co.	T. W. GRIMSHAW.
125—SAN PABLO.	San Pablo.	Saturday
126—EDWARD POINSETT.	Contra Costa Co.	AZRO RUMRILL.
127—DURHAM.	Durham.	Saturday
128—C. J. BURDICK.	Butte Co.	I. H. LOCH.
129—UNIVERSITY.	Berkeley.	Saturday
130—S. V. NICHOLS.	Alameda Co.	J. Q. WRIGHT.
131—ELMIRA.	Elmira.	Saturday
132—J. B. MELVIN.	Solano Co.	J. H. BARKETT.
133—CARQUINEZ.	Martinez.	Thursday
134—FRANK COLEMAN.	Contra Costa Co.	F. WILLIAMS.
135—MT. DIALO.	Walnut Creek.	Friday
136—W. A. ROBERTS.	Contra Costa Co.	E. S. MOORE.
137—POINT OF TIMBER.	Byron.	1st & 4th Saturday
138—Wm. H. JOHNSON.	Contra Costa Co.	M. M. GILVER.
139—RELIANCE.	Alvarado.	1st & 4th Wednesday
140—SAM'L F. BROWN.	Alameda Co.	E. A. ANDERSON.
141—BENICIA.	Benicia.	Tuesday
142—M. T. SICRAL.	Solano Co.	J. BINNINGTON.
143—ELACER.	Newcastle.	Monday
144—K. M. DIXON.	Placer Co.	S. F. WOODWORTH.
145—SAN BENITO.	Hollister.	Friday
146—H. B. HARRIS.	San Benito Co.	FRED. SPRINGER.
147—COVENANT.	Auburn.	Wednesday
148—J. M. FULWILLER.	Placer Co.	J. H. RITTINGER.
149—MONTEPELO.	Monterey Co.	W. J. TOWLE.
150—J. A. GRADIN.	Monterey Co.	Tuesday
151—COLFAX.	Colfax.	Tuesday
152—HENRY WALKER.	Placer Co.	M. LOBNER.
153—GUARDIAN.	Dutch Flat.	Tuesday
154—A. DAVIS.	Placer Co.	H. V. MARTIN.
155—BIGGS.	Biggs' Station.	C. C. SPENCE.
156—PHILIP GREEN.	Butte Co.	Wednesday
157—HIGHLAND.	Grass Valley.	Tuesday
158—JAS. K. CODE.	Nevada Co.	M. P. STONE.
159—MOUNTAIN.	Truckee.	F. TUCKERBERRY.
160—KERN RIVER.	Kernville.	1st & 4th Saturday
161—N. P. PETERSON.	Kern County.	J. B. BATE.
162—BRIDGEPORT.	Nevada Co.	F. MANHIRE.
163—A. J. LODI.	Lodi.	Wednesday
164—J. J. MUNGER.	San Joaquin Co.	T. L. JONES.
165—FOLSOM.	Folsom.	Wednesday
166—C. O. SPAULDING.	Sacramento Co.	W. O. FORD.
167—BAY CITY.	Eureka.	Wednesday
168—L. PERKINS.	Humboldt Co.	Wm. S. RIDDELL.
169—EMPIRE.	Modesto.	Monday
170—J. S. ALEXANDER.	Stanislaus Co.	E. P. GRANT.
171—GALT.	Galt Station.	Thursday
172—S. E. WRISTON.	Sacramento Co.	D. VANDERHOOF.
173—BUTTE.	Meridian.	Monday
174—JOB K. WOOD.	Sutter Co.	W. C. SMITH.
175—WILLIAMS.	Willows.	Monday
176—Z. BATES.	Colusa Co.	H. SUTHERLAND.
177—G. ISLAND.	Grand Island.	Thursday
178—W. F. HOWELL.	Colusa Co.	J. M. DIXON.
179—CONFIDENCE.	Williams.	Wednesday
180—H. C. CROWDER.	Colusa Co.	E. P. NATHAN.
181—EL DORADO.	Placerville.	Thursday
182—PIERRE VIGNAUT.	El Dorado Co.	H. E. TURNER.
183—SMARTSVILLE.	Smartsville.	Tuesday
184—F. W. TIFT.	Yuba Co.	E. SOUTHWORTH.
185—WILKINSIDE.	Compton.	Saturday
186—J. D. COOPER.	Los Angeles Co.	R. SHERRER.
187—GEORGETOWN.	Georgetown.	1st & 4th Tuesday
188—GEO. HANDY.	El Dorado Co.	Jas. B. WHITE.
189—CAMPTONVE.	Camptonsville.	1st & 4th Sat.
190—O. N. MORROW.	Yuba Co.	RICHARD BROWN.
191—DOWNHILL.	Downhill.	Friday
192—FOREST.	Sierra Co.	H. STRANGE.
193—J. T. MASON.	Forest City.	Monday
194—SIERRA CITY.	Sierra City.	G. H. SHEPHERD.
195—ADAM L. MOORE.	Sierra Co.	Tuesday
196—EXCELSIOR.	San Francisco.	J. W. KANE.
197—J. W. HOWARD.	Sierra's Hall.	A. T. RUTHAUFF.
198—OLYMPIC.	San Francisco.	Tuesday
199—A. P. ADAMS.	35 Eddy St.	R. H. ORTON.
200—MUD SPRINGS.	Shingle Springs.	Saturday
201—G. WORTH.	El Dorado Co.	J. A. FISHER.
202—QUINCY.	Quincy.	1st & 4th Wednesday
203—L. F. CATY.	Plumas Co.	T. L. HAGGARD.

180—WILMINGTON.	Wilmington.	Saturday
181—E. A. ARRY.	Los Angeles Co.	J. T. C. JOYNSON.
182—BANNER.	Plymouth.	Wednesday
183—L. G. MORRIS.	Amador Co.	JOHN GILMAN.
184—PLUMAS.	Greenville.	1st & 4th Monday
185—J. L. BRANSFORD.	Plumas Co.	F. HARLAND.
186—AMADOR.	Amador City.	Tuesday
187—JOS. FLAHERTY.	Amador Co.	J. R. TRELOAN.
188—LAUREL.	Susana Co.	Tuesday
189—ED. SPENCER.	Lassen Co.	T. B. SANDERS.
190—J. L. LAKE.	Janesville.	Thursday
191—M. T. SPENCER.	Lassen Co.	P. B. BRONSON.
192—FIDELITY.	San Francisco.	Wednesday
193—GEO. H. STEWART.	218 Post St.	C. E. BRINSMADE.
194—SPENCEVILLE.	Spenceville.	Saturday
195—J. A. LAST.	Nevada Co.	W. K. SCOTT.
196—JACKSON.	Jackson.	Thursday
197—J. W. DEWITT.	Amador Co.	W. H. BURNES.
198—BALD MOUNTAIN.	La Porte.	1st & 4th Tuesday
199—M. RINSHART.	Plumas Co.	HENRY MAURER.
200—IONE VALLEY.	Ione Valley.	Wednesday
201—W. J. KINGSLEY.	Amador Co.	G. H. DUNLAP.
202—SHARON.	Brownsville.	Monday
203—A. J. KRUMLE.	Yuba Co.	S. KINSKY.
204—BODIE.	Bodie.	Tuesday
205—H. E. WRIGHT.	Mono Co.	SILAS B. SMITH.
206—GOLDEN STAR.	Volcano.	Thursday
207—F. A. CORTIS.	Amador Co.	Geo. TAYLOR.
208—MERIDIAN.	San Bernardino.	Wednesday
209—B. PECK.	Masonic Hall.	J. R. FOSTER.
210—NICOLAUS.	Nicolaus.	Saturday
211—J. T. LEARY.	Sutter Co.	F. B. NOYES.
212—KNIGHTS.	Grafton.	Monday
213—W. M. DAMBORN.	Yolo Co.	J. S. KEITH.
214—CHARITY.	San Andreas.	Friday
215—D. CASSINELLI.	Calaveras Co.	J. F. TREAT.
216—CAPAY.	Capay.	Monday
217—N. B. WYATT.	Yolo Co.	H. C. DUNCAN.
218—PASADENA.	Pasadena.	Thursday
219—J. S. MILLS.	Los Angeles Co.	L. C. WINSTON.
220—MANZANITA.	Forest Hill.	Saturday
221—J. M. BURKS.	Placer Co.	G. W. SIMPSON.
222—HALF MOON BAY.	Spanishtown.	Monday
223—H. TEMPLETON.	San Mateo Co.	F. C. VALLADA.
224—MAIN TOP.	Michigan Bluffs.	Wednesday
225—C. B. FURRINGTON.	Placer Co.	FRED B. ELLISWORTH.
226—SUGAR LOAF.	Iowa Hill.	1st & 4th Saturday
227—FRED. I. ADGE.	Placer Co.	W. H. BISSETT.
228—SUTTER CREEK.	Sutter Creek.	Saturday
229—JOHN O'NEILL.	Amador Co.	S. KINSKY.
230—BAY VIEW.	San Francisco.	Friday
231—H. GILLES.	Cor R. R. & 7th Ave.	H. LANKREAU.
232—SAN DIEGO.	San Diego.	J. W. WESCOTT.
233—J. P. JONES.	San Diego.	1st & 4th Friday
234—W. S. LOWDEN.	Trinity Co.	W. E. JUNKINS.
235—SYCAMORE.	Leemore.	1st & 4th Tuesday
236—JAS. W. BRAVER.	Tulare Co.	B. R. CATHER.
237—GRANGEVILLE.	Grangeville.	Thursday
238—HERMAN NATHAN.	Tulare Co.	J. J. DOYLE.
239—ASHLER.	Alameda.	Tuesday
240—A. V. CORNELL.	Alameda Co.	A. S. CHEMINANT.
241—CASCENEC.	Cacherville.	1st & 4th Saturday
242—D. W. NUTTING.	Yolo Co.	G. W. WILSON.
243—LINDEN.	Linden.	Monday
244—A. E. SPENCER.	San Joaquin Co.	M. C. ROLLINS.
245—PUEBLO.	Sonoma.	1st & 4th Tuesday
246—P. N. STOPEN.	Sonoma Co.	J. P. FULLER.
247—NEWARK.	Newark.	Monday
248—THOS. BEWARD.	Alameda Co.	Geo. THOM.
249—MAXWELL.	Maxwell.	Monday
250—J. F. DUKHAM.	Colusa Co.	ROSS HANNA.
251—W. A. LINFORTH.	Fresno Co.	LOUIS E. PRUSSO.
252—SANTA BARBARA.	Santa Barbara.	Monday
253—W. C. SHOW.	Santa Barbara Co.	THOS. R. DAWL.
254—VENTURA.	Santa Buenaventura.	Monday
255—A. P. WADSWORTH.	Ventura Co.	I. BARNARD



A. O. U. W. Directory—Continued.

SUBORDINATE LODGES.—Continued.

NAME OF LODGE.	TOWN AND COUNTY.	DATE OF MEETING.	RECORDER'S NAME.
5—GARFIELD.	Frisco, Utah.	C. R. HOPKINS.	Thursday.
6—GOODFELLOWSHIP.	Silver Reef, Utah.	S. T. PEARSON.	Thursday.
7—PACIFIC.	Beaver, Utah.	SAM. FENNERMORE.	Thursday.
8—WASHINGTON.	Provo, Utah.	PAUL VON NORDECK.	Thursday.
9—LAKE.	Springville, Utah.	H. M. DUGAL.	Thursday.
10—MONITOR.	Nephi, Utah.	J. A. HYDE.	Thursday.
11—UTAH.	American Fork, Utah.	J. L. SNOW.	Friday.
1—BUTTE.	Butte City, Montana.	J. M. VENABLE.	Monday.
2—CAPITAL.	Helena, Montana.	T. H. CLEWELL.	Tuesday.
3—UNION.	Missoula, Montana.	E. A. KENNY.	Wednesday.
4—ALTA.	Wickes, Montana.	WM. M. BULLARD.	Tuesday.
5—BOZEMAN.	Bozeman, Montana.	E. M. GARDNER.	1st&3d Saturday.
6—GEM.	White Sulphur Springs, Montana.	R. S. PRICE.	1st&3d Saturday.
7—DILLON.	Dillon, Montana.	T. R. CHAPMAN.	1st&3d Saturday.
8—BEDFORD.	Bedford, Montana.	THOS. GRAHAM.	1st&3d Saturday.
9—MONTANA.	Fort Benton, Montana.	S. GERRYBERGER.	1st&3d Saturday.
10—BARRETT.	Barker District, Montana.	H. E. STURGEON.	1st&3d Saturday.

The Window Garden.

Our illustration may serve as suggestive to those who desire to beautify their living-rooms with growing plants. The old idea that plants are injurious to health in living-rooms has been zealously combatted by those who ought to be judges thereof, so we may assure plant lovers that their indulgence is not dangerous. Hundreds there are who have no outdoor space for plants, and to them the window garden becomes a constant joy. An enthusiastic writer says: The kitchen is often the best place to be found, especially if it is large and has sunny windows. It is more likely than other rooms to have an atmosphere charged with moisture, and frequently changed by the temporary opening of an outside door, besides being left in darkness after the work of the day is finished. And does not the kitchen need to be made more like an Eden than it ordinarily is? Would not its very necessary and really honorable work be rendered more attractive by the company of verdure and bloom? If the kitchen is not available for our purpose, perhaps there is a well-lighted chamber, which may be warmed from the hall or an adjacent room. If it is generally unoccupied at night, or during the evening, it is so much the better, and

Great Salt Lake.

A Voyage of Discovery on the Big Inland Sea

With several members of the Agassiz Association an excursion trip was taken last week on Great Salt lake. Going out to Lake Shore on the swift little Rio Grande train, we landed in about half an hour and found our boat waiting for us. After stowing away our collecting bottles and cans, insect nets, egg baskets, hammers and other paraphernalia, we breathed easier, knowing that as long as they were out of sight no old toper would ask for a drink of our alcohol and corrosive sublimate, that no one would take us for perfumery and comb peddlers, nor wink with Western shrewdness at the idea of catching fish in the lake. At the pier we found the water only a foot deep, where two years ago it was three or four. Even the mud was furrowed up by boats which had come up to the landing. Hoisting our sail we passed out toward the middle of the lake. For six or eight miles we sailed over water that was nowhere more than two or three feet deep. Some five or six miles out we struck broad patches where the bottom was covered with the dead shells of fresh water molluscs, washed in from Hot Springs lake, caught by the roots and stems of the salt grass and some bulbous plants, which forty years ago

The next morning most of us studied the ancient beach of the island, and gathered splendid specimens of specular iron ore and slate. Our geological books informed us that the island was a mere pile of rocks, barren, and without water; what was our surprise, therefore, to find it smooth and rounded, with but few cliffs and dotted with sheep, which of course meant at least one good spring upon it. Descending to the shore, we found the sand to be angular, like that of the ocean and most fresh water lakes, this being almost the only place where the peculiar oolitic (egg-shaped) sand of the lake is absent. Soon we were on our way toward the hazy western shore. As we passed along, the sea-gulls circled around us or floated on the water, their white plumage shining in the sunlight. Every now and then a hawkmoth would flit by or alight on the boat, dragon flies would stop long enough to gaze at us curiously and then spin off toward the distant islands. Occasionally a 17-year locust would hum past as if to mock at us for ever daring to believe that this is the

"Dead Sea of America."

As the bow plowed through the water millions of small diptera (flies) would rise from the water, where they were resting, and cover the bow of the boat till quarts of them could be collected. Wherever we went we observed the same thing. The water of the lake is their home, and they are as much at ease sitting on the water as a skipper is on an eastern pond. In some places when it is calm these flies darken the water for miles. Here (not on the beach) they lay their eggs; here they hatch, and here the larvæ live by the million till ready for the pupa state, when they attach themselves to the seaweed (floating everywhere in the water) and remain till they emerge as perfect flies. The larvæ doubtless prey upon the strange little shrimps that live in the water. There are infinite numbers of these, as there is scarcely a place in the lake where a bucket of water can be dipped without taking up from 20 to 500 of them. It is strange that people should call this a "dead sea," for though the number of species does not exceed 10 or 15, there is no lake, fresh or salt, in the world that contains half as many living things as Great Salt Lake.

Small Islands.

In the course of the forenoon we reached and explored several small islands near the western shore, then passed around the northern shore of Stansbury Island.

This is the most interesting of all the islands of the lake. We had previously explored it, finding some very rare plants, insects and fossils. The eastern side is indented by numerous open bays, which sweep from point to point in arcs of circles like so many banded bows. The beach is composed of fine white sand, free from boulders, and slopes quickly to the water, where it forms a beautiful bottom. A few rods from shore the water is deep enough to satisfy the most fastidious, thus making the most delightful bathing places on the lake. The view obtainable from the island's lofty peaks is unexcelled.

Leaving Stansbury behind, we sailed for the north shore of

Antelope Island,

Passing over the deepest water in the lake. When we reached the shore the breakers were rolling so high that we could not land. Passing around the point we soon reached some springs of water where we quenched our thirst and refilled our empty cask. Here we saw considerable stock upon the hills.

The remainder of our trip to Lake Shore was without incident till we had almost reached the landing, when a terrific squall dropped upon us from the mountains near by, and almost lifted us out of the water. The waves hissed by and almost laid bare the bottom; when they struck us it seemed like so many Titan sledge hammers trying to shatter the boat. There is probably but one sea in the world where the shock of the waves is so terrific, not from the force of the wind, but from the extreme heaviness of the water. Though the lake has the reputation of being treacherous, we soon learned that it has some very good points. From 5 A. M. to 4 P. M. the wind usually blows steadily from the north or north-west; then there is a calm of an hour or two, when it blows from the south nearly all night.

Our three days' sail of 110 miles was voted a success by all. The breezes were comparatively gentle, not frightening anybody (as they did on a former trip, when the waves were seven feet high); the heat was not intense, the sea seemed so like a fresh water lake, and animal life was so abundant in and around it that we shall never again call this the "Dead Sea of America."

MARCUS E. JONES.

ANCIENT CIRCULAR SAWS.—That the hard basalt and granite used in Egyptian buildings of some 4,000 years ago, were cut by circular saws of some sort, is proved by recently examined specimens with the tool marks fresh upon them. The circular marks are as distinct on these imperishable stones as on a fresh pine plank. This proof of the existence of ancient circulars is curious, for that form of saw has been believed to be of modern invention.

THE Navy Department is in receipt of a letter stating that the body of a man supposed to be that of Master Putnam, of the Rogers, was found at Cape Prince of Wales, Alaska, by natives, when the ice broke up in August, 1882.



A WINDOW GARDEN.

may be made to furnish the most important conditions required for the cool green-house plants. Next in advantages for such plants is the moderately and evenly heated parlor, and last of all, the commonly overheated sitting-room. But the last for some purposes may be the first for others; and if this room must resemble a hot-house, it is the best for hot-house plants.

Whatever "living-room" may be selected, it is doubtless not quite so well adapted to our plants as to ourselves. It is not their natural home within doors, and they have no power of helping themselves by going out for a change. But were not plants and people made to live together, more or less? And in these artificial conditions, can we not make some compromise which shall be favorable to both?

It is an important fact, and one often overlooked, that for the most part what is good or bad for the plants is equally so for us. Do they need pure air and abundant light? So do we. Do they suffer from the parching dryness of our rooms? It is bad for us. Are they choked with the dust from our carpets? How we sympathize with them. Some tropical plants require a tropical heat, but our most familiar friends are temperate in their demands—perhaps more temperate than we. On the whole, we thrive best in just such a condition of our living-room as is best for our plants; that is, in as near an approach as is possible to outdoor summer. And isn't that something like Eden?

So the artificial arrangements of our garden are to have in view the health and comfort of all its occupants alike, and must follow very closely the larger pattern furnished by nature.

flourished there and were overwhelmed by the rising brine, and perfectly preserved for a generation. The water has so nearly reached its level of 1840 that the high waves wash up the roots and cast them upon the beach, where they are now to be found. The storm line of that year is now at the water's edge, and the ancient sagebrush that grew immediately behind it now stands like ghostly sentinels over their graves. For over forty years this same sagebrush has stood deep beneath the water, like the submerged forests of the Columbia river.

A stiff breeze soon sprang up from the south, and we went booming along in full view of Antelope (Church) Island, toward a dim, low island (Fremont's) to the north of it. Night dozed around us; midnight came and went, and just as Fremont Island loomed up in the darkness, a great red finger rose rapidly behind the distant Wasatch, and towering up, seemed to bend toward us as if to warn us not to disturb the island's solitude. The new moon never seemed so awe-inspiring nor more unlike itself as it rose half out behind the hills.

Fremont Island.

Ere long the gravelly shore of Fremont Island was reached, and soon all the party were fast asleep on the beach. One of them had taken the precaution to tie the halliard rope around his body, and in about two hours he found himself traveling toward the water, the strong waves having loosened the boat. About dawn he was again doubled up by the rope. Had it not been for this precaution, all the party would have graced the solitude with their presence, and the boat would have sailed alone.

The Coming Fairs.

This year's fairs promise to be of unusual interest, and to command the attention and patronage of the people to a greater degree than formerly. We give below a list of the coming fairs of which we have record of dates:

- Mechanics' Institute Fair, in San Francisco, September 11th to October 13th.
- Ninth District Fair, at Rhonerville, Humboldt Co., September 18th to September 21st.
- Stockton Fair, at Stockton, September 18th to 22d.
- San Mateo and Santa Clara District Fair, at San Jose, September 24th to 29th.
- Eleventh District Fair, at Quincy, Plumas county, September 24th to September 29th.
- Oregon State Fair, at Salem, October 1st to 6th.
- Contra Costa County Fair, at Pacheco, October 1st to October —.
- Seventh District Fair, at Salinas City, Monterey county, October 2d to October 6th.
- Tenth District Fair, at Yreka, Siskiyou county, October 3d to October 6th.
- Mechanics' Institute Fair, Pavilion, Portland, Or., October 8th to 23d.
- Sixth District Fair at Los Angeles, October 8th to October 13th.
- Santa Barbara Fair, at Santa Barbara, October 10th to 12th.
- Santa Cruz Fair, at Santa Cruz, October 10th to October 14th.
- Tulare Valley Fair, at Visalia, October 17th to October 21st.

Don't Fail to Write.

Should this paper be received by any subscriber who does not want it, or beyond the time he intends to pay for it, let him not fail to write us direct to stop it. A postal card (costing only one cent) will suffice. We will not knowingly send the paper to anyone who does not wish it, but if it is continued, through the failure of the subscriber to notify us to discontinue it, or some irresponsible party requested to stop it, we shall positively demand payment for the time it is sent.



# PACIFIC STATES WATCHMAN.

Issued on the 1st and 15th of each month.  
AT NO. 252 MARKET STREET.  
(ELEVATOR 12 FLOORS UP.)

## GRAND LODGE A. O. U. W. ENDORSEMENT.

Resolved, That we consider the complete form in which the PACIFIC STATES WATCHMAN has for several years published the list of subordinate Lodges of this Jurisdiction, with the names of their presiding and recording officers, and time and place of meeting, is a great convenience and benefit to our Order, and we would recommend that each and every Lodge continue the publication of its card, and afford such other support to our excellent society paper as their means will allow, and further, urge each member of our Order to give it countenance and material aid.

The above was adopted by the Grand Lodge, A. O. U. W., April 5, 1883.

### Favorable to Advertisers.

The WATCHMAN enjoys a very large and influential circulation. It is certain that no other periodical is now patronized by a better class of industrial, professional and business men. In fact, our subscription list embraces many of the foremost business and representative men throughout the towns and cities of the coast. We have pride in making our paper "clean and handsome," and first class in all respects—to the benefit of both our readers and advertisers.

Subscription (in Advance) - - - \$2 a Year.

#### ADVERTISING RATES.

One Square (1/2 inch), per issue.....	.75
One Square per month.....	1.25
Two Squares, per issue.....	1.50
Two Squares per month.....	2.50
Obituary notices and resolutions (with 25 copies post-paid for friends of deceased) per sq. (1/2 inch).....	50

For reading notices, extraordinary display, special advertising and choice places permanently, extra rates will be charged. Reasonable reduction will be made for large and long-continued advertisements. No extra rates for the space occupied by engravings.

WATCHMAN PUBLISHING CO.

A. T. DEWEY, Manager.

ENTERED AS SECOND CLASS MATTER

San Francisco, Sept. 15, 1883.

### Business Announcements.

Cabs and Carriages—P. A. Dolan, S. F.  
Commission Merchants—Howe & Hall, S. F.  
Montgomery Market—Hornum & Worme, S. F.  
Commission Merchants—Hammer, Leist & Co., S. F.

See Advertising Columns.

### A Look Ahead.

The territory for the spread of the Order is becoming circumscribed. Nearly all the States and Territories have been apportioned out to the various Grand Lodge jurisdictions, so that little remains. As under the law in its present shape a separate beneficiary jurisdiction cannot be created unless there shall remain 3,000 members under control of the Supreme Lodge, the time of calling a halt must soon arrive. Then what shall be done? Must a few detached fragments be forever debarred from combining in a way to manage their own concerns, or one fragment of 2,000 or more be debarred from the privilege of becoming separated because the other fragments do not aggregate 3,000 members?

Many of our most earnest Workmen are anxiously looking forward to the day when the Supreme Lodge shall cease to have any beneficial jurisdiction, and its functions be confined to operating the Relief Law, the making of general laws and regulations and controlling the recent work of the Order. But to reach this end will require many changes in the fundamental laws of the Order, and in doing this various and important questions will have to be disposed of, and it is not too soon to begin their careful consideration. Now back of every certificate issued by any of our Grand Lodges stands the Supreme Lodge as the body of ultimate responsibility. If a Grand Lodge fail, the Supreme Lodge takes upon itself the task of making good the promises to the beneficiaries of our deceased brethren. Can a way be devised by which this responsibility can be maintained if the Supreme Lodge shall no longer have any beneficiary jurisdiction? If a separate beneficiary jurisdiction should fall below 2,000 members, what would become of it, and how would the guaranty to pay \$2,000 to the beneficiary of each deceased member be maintained? All

these questions and more will have to be met sooner or later, and we all know how difficult it is to frame new laws involving new principles that will work well in practice. Through the Relief Law now seems the only practical road out of the difficulties under consideration, but even in that, grave difficulties present themselves, inasmuch that important changes would have to be made. A jurisdiction with less than 2,000 members could never raise \$2,000 on a single assessment, and only one assessment could be levied on a single death. Relief funds would have to be provided for each particular death occurring in such jurisdiction. As these difficulties promise soon to be upon us, we ask our wise men and profound thinkers to give the Order the benefit of their best efforts in solving the difficult problem.

### Supreme Lodge Statistics.

We are in receipt from Supreme Recorder Sackett of the bound volume of the proceedings of the eleventh annual session of the Supreme Lodge held in Buffalo, New York, last June. A full report of the Supreme Lodge proceedings was published in the WATCHMAN shortly subsequent to that time, but there are various matters of statistical interest in this valuable and interesting document of 190 pages that were not available then, but which are given to the public now with the issuance of this volume.

From the table containing the average membership and death rate of the various States for the past four years, it is found that in the latter, Kentucky has obtained the unenviable highest per cent, the average annual death rate there being 16.08 to the 1,000 members. Ohio stands next with 15.61. Nevada jurisdiction has the lowest average for the time recorded, its annual loss hitherto averaging 4.62 per 1,000. California stands well also, having an average annual death rate of but 7.89 per 1,000.

From the summary of Lodges and membership for the year 1882-3, it is found that the total number of members at the beginning of the fiscal year was 97,355; suspensions and withdrawals, 8,578; deaths, 862; total loss for year from these causes, 9,440; or over 9 1/2 per cent of original membership; members admitted during the year 23,429. These with reinstatements cover the loss and give a net gain of 14,377. Among the States, Massachusetts makes the highest gain for the year, viz: 2,004 members. Illinois comes next with 1,832, and California next with 1,488. New York is seventh in rank in gain of membership with a record of 1,130.

The total number of certificates that have been issued to June 30, 1883, has been 150,695; total in force at said date, 111,378. These figures do not include Iowa and Oregon and Washington Grand Lodges, whose Grand Recorders failed to make returns in time to be included in this report.

The total number of Lodges at the close of the year was 2,315, making a net gain of 246 for the year.

The average age of the entire membership is about 38 years.

The total number of deaths is 3,588; amount paid to heirs, \$7,103,000. The average assessments for the year have been 16 4-5, or \$16.80 to each member to carry the \$2,000 guarantee for the twelve months.

### A Good Prospect for Oakland Lodges.

The efforts to maintain the congregation and organization of the Independent Church in Oakland having been unsuccessful, the opportunity is offered to the A. O. U. W. Lodges to purchase the property for their own use, and negotiations looking forward to that end are now pending.

This fine property, which is located on the corner of Thirteenth and Jefferson streets, is offered by the widow of the late Dr. Hamilton on favorable terms. With slight alterations, the upper story could be fitted

up into two large Lodge-rooms, and the lower one, with its handsome and spacious auditorium and magnificent organ, could be reserved to let for lectures, concerts, etc.

The Lodges most interested in this project are Oakland, No. 2; Occidental, No. 6; Pacific, No. 7; Oak Leaf, No. 35, and Keystone, No. 64. The benefits to be derived from having such a fine piece of property under the exclusive ownership and control of these Lodges of our Order are obvious. Aside from the added dignity incident to such an ownership, and the convenience of having their own Lodge-rooms and a fine lecture hall, is the saving caused by the change of relation from that of tenant to landlord, receiving rent money from other Orders instead of paying it away to them. We trust that we shall be able to record a successful outcome to these negotiations.

### The Reason.

Where a Lodge is not prosperous the reason is generally not far to seek, and in nine cases out of ten may be found in one of two facts or in both. These are the matters of regarding the A. O. U. W. simply as a business organization, ignoring fraternity and laxity in observing and enforcing the laws. Any Lodge that does either will not prosper; and if guilty of both offenses its demise is only a question of time. A member who is not willing to meet the calls and do the work demanded by a true fraternity is not a good Workman, and is a positive source of weakness to the Order. If our membership were solely of such material, we should go to pieces in a day. To disregard law is not only to violate a solemn obligation, but to substitute anarchy for good government. Societies cannot exist without law any more than nations, States, or municipalities, and law held in contempt is far worse than no law at all. These facts are so patent and important that they become axioms.

Some of our Lodges are not prosperous. They simply exist. Let the members consider the foregoing maxims and see if they have not a ready solution of the cause, and if so, the remedy is easy and suggests itself. It is only to remove the cause and the effect will cease. In ninety-nine cases out of a hundred, Lodges that cherish fraternity and adhere closely to the law, are a grand success. The end is worthy of the means.

NOTWITHSTANDING the fact that bills of the Grand Medical Examiner have a notice at their head clearly explaining where and how moneys should be sent that are due him, we are informed by Deputy Grand Recorder Watson, that Lodge officers persist in putting these accounts into the remittance report sent to the Grand Recorder's office, causing needless confusion and annoyance; and that sometimes even remittances for the WATCHMAN sent in care of the Grand Recorder are treated in the same way. The language at the top of said Medical Examiner's bills is so clear that there is no excuse for the gross carelessness that causes so much annoyance to the Grand Recording officers. It says: "This amount must not be included in the Remittance Report of the Grand Recorder as it has no connection with the funds of his office. Let the money be covered by a separate advice or letter. It can however be sent in care of the Grand Recorder."

THERE are fifteen papers in the interests of the A. O. U. W. Among the leading ones are the PACIFIC STATES WATCHMAN, of San Francisco, Cal.; *Protector*, of Baltimore, Md.; *Fraternal Censor*, of Buffalo, N. Y., and *New England Workman*, of Boston, Mass.—*Pittsburg Sunday Traveler*.

WE call attention to the recent circular issued by Grand Master Workman Rogers, published elsewhere.

### The Benefits of Public Meetings.

Apropos of the proposed mammoth public meeting in November, to celebrate the sixth anniversary of the institution of the Grand Lodge in this State, we commend to the consideration of those interested the following from the *Baltimore Protector*:

Experience has demonstrated that the most fruitful means which have been adopted for the purpose of securing an increase of membership for the Order, are the public meetings which have from time to time been held in various sections of our jurisdiction. We have yet to learn of a single instance in which a Lodge has given a public entertainment that immediate and gratifying results have not followed. A private letter from Grand Master Reynolds strongly advocates the adoption of such means, and cites for proof of their efficacy the happy results from the entertainments given recently by Tangier Lodge, No. 18, at Crisfield, Md., and Industry, No. 2, at Wilmington, Del. The former has made a large accession in membership directly attributable to the cause named, while Industry Lodge has gained no less than thirty new members since the entertainment held December 26th last. The Lodges in Camden, N. J., have also been active in this way, and correspondingly prosperous.

In the face of these facts, the Lodges of the jurisdiction will be unmindful of their interests if they neglect this simple and agreeable means of bringing the Order to the attention of their friends and the public and thus recruiting their membership. We learn that several of the largest and most prosperous Lodges in this city are discussing the matter of a grand entertainment to be given at an early day, while one which has been the reverse of prosperous is about to use the same heroic means for recruiting.

### Young Men's Duty to Their Dependents.

Some practical words were recently spoken in the course of a sermon to young men by Rev. Dr. Davidson, of Islington, England. If they were appropriate as treating of life insurance in the abstract in the Old World, how much more applicable are they in this country, abounding in beneficiary societies, where life insurance and fraternity go hand in hand, at a much less cost than the former alone comes to in the regular insurance companies? And by dependents, as used in the caption, we do not exclude the relatives of unmarried young men. It is often a graver duty to provide for a contingency that may leave a father, or mother, or sister helpless, than it is to hunt up a life partner upon whom to bestow such bounty. Dr. Davidson said:

If some of you will act upon the advice I am now going to give you, you will thank me for it some day. Whilst you are to hope and prepare for a long life, you are to contemplate the possibility of being suddenly called away, and you are to make provision, even in this world, against such contingency. It is meanly selfish for a man dying in the prime of life, and professing a Christian hope, to be perfectly happy whilst he knows that as he steps into heaven his wife and children will step into the workhouse. I say it is abominable! If you have the faintest prospect of having any dependent upon you, you have no business to spend on gratification all your weekly wages or your yearly salary. It is not yours to spend. The first few shillings or first few pounds belong to them, and should go to pay the premium on a policy that at least will keep them from beggary. Excuse me for mentioning this, but I am really provoked to see men, through sheer thoughtlessness, laying up for their families trouble that might have easily been spared had they only insured their lives in some sound and respectable office. That grand old man, Dr. Guthrie, of Edinburgh, a few years before his death, rose up at a public meeting and said: "When I came to Edinburgh, the people sometimes laughed at my blue stockings and cotton umbrella, and said I looked like a plowman, and they derided me because I lived in a house at £35 of rent, and often walked when I would have been glad to have a cab; but, gentlemen, I did it all because I wanted to pay the premium on a life assurance that would keep my family comfortable if I should die." Many a man talks of his "small means" as the difficulty, while he is spending as much on alcohol and tobacco as, paid into an assurance office, would make his household secure against want.



Grand Recorder's Department.

HEADQUARTERS of Grand Lodge, A. O. U. W., Rooms 40 and 41, St. Ann's Building, corner of Eddy and Powell, San Francisco. H. G. PRATT.

REMITTANCES for the PACIFIC STATES WATCHMAN can be forwarded to the Grand Recorder. Always enclose statement, separate from the Grand Recorder's, of the amount sent for different purposes. Don't forget this.

ANOTHER new Lodge is being talked of in Napa county. It really seems as if plenty of room exists there for several more.

A CONSIDERABLE number of Lodges have not yet paid the Supreme Lodge Relief Assessment No. 3. We want to close up the business at the earliest possible moment.

THE bound proceedings of the Supreme Lodge have been issued, and a supply shipped us. We hope to get them in time to send out to all our Lodges next month.

THE probability now is, that we shall have but one assessment for October, but in November we may reasonably expect two. Our death-rate for many months has been very low.

SEVERAL of our Lodges are having a sort of revival season. Thus far, Mt. Hamilton, No. 43, of San Jose, holds the banner. Enterprise, No. 17, will have to look to her laurels.

LODGE RECORDERS are sometimes a little careless about reading official notices to their Lodges. As a consequence, many errors are made, the laws misunderstood, and much correspondence required to set matters right that ought not to have gone wrong.

It may not be amiss to say that in many cases the settlement of losses could be facilitated where there are minors in the case by prompt action being taken in the appointment of a guardian. Of course, we cannot pay moneys to any one who cannot give a valid receipt. This a minor cannot do.

Supreme Recorder's Department

- Officers of the Supreme Lodge.
- WM. H. BAXTER, Past Supreme M. W. .... Detroit, Mich.
  - M. W. FISH, Sup. Master Workman..... Oakland, Cal.
  - M. E. BEEDER, Supreme Foreman..... Buffalo, N. Y.
  - WM. G. MORRIS, Supreme Overseer..... Chicago, Ill.
  - AL. W. SACKETT, Supreme Recorder..... Meadville, Pa.
  - S. S. DAVIS, Supreme Receiver..... 64 West 3rd. Street, Cincinnati, Ohio.
  - T. H. PRESSNELL, Supreme Guide..... Duluth, Minn.
  - WM. R. GRAHAM, Sup. Watchman..... Cedar Falls, Iowa.
  - W. C. RICHARDSON, Supreme Medical Examiner..... 721 Chestnut Street, St. Louis, Mo.
  - JOHN D. VINCE, St. Louis, Mo.
  - Supreme Trustees..... LEROY ANDRUS, Buffalo, N. Y.
  - SAMUEL ELLIS, JR., Balt. Md.
- COMMITTEE ON FINANCE.
- J. H. LENHART..... Meadville, Pa.
  - W. WARNE WILSON..... Detroit, Mich.
  - THOMAS F. TEMPLE..... Boston, Mass.
- COMMITTEE ON LAWS AND SUPERVISION.
- LEROY ANDRUS..... 113 W. Mohawk St., Buffalo, N. Y.
  - GEORGE W. BADGEROW, M. P. P..... Toronto, Ont., Can.
  - E. M. FORDE..... Emporia, Kansas.
- SPECIAL STATISTICAL COMMITTEE.
- M. W. SACKETT..... Meadville, Pa.
  - W. WARNE WILSON..... Detroit, Mich.
  - F. E. BURKE..... Americus, Ga.

The Subordinate Lodges under the jurisdiction of the Supreme Lodge are taxed for four assessments this month. In explanation of this heavy draft, the Supreme Recorder appends the following special note to his assessment notice: "Owing to the excessive death-rate for the past few months, two assessments each month have not realized sufficient amount to liquidate the death claims. It has become necessary, therefore, to levy four assessments this month, in order to make up this deficiency, and to provide for the prompt payment of accumulated losses. This need not, however, alarm the membership of the Supreme Lodge jurisdiction, as they will not be called upon for more than twenty-four assessments (the maximum fixed by the Relief Law) during the fiscal year. Should the amount required to meet death losses for the fiscal year be in excess of the amount realized on the twenty-four assessments, the balance will be provided for by assessments on the whole Order under the provisions of the Relief Law."

Charity, Hope, and Protection.

The following is an address delivered by Judge El. Hammond before the San Fernando Lodge, No. 214, of Los Angeles county.

Master Workman and Brothers: I am so fully impressed with the idea that this organization known as the A. O. U. W., was conceived in brotherly love and fraternal feeling, that in my own peculiar way I am going to try and imbue you each and all with the same idea. I begin with the word "Charity." This word is taken from the Latin *caritas*, from *carus*, dear, costly, loved; as defined by Webster, disposition to think favorably of others, and to do them good, liberality to the poor, alms, any act of kindness or benevolence. We will not, however, discuss the Latin meanings at length, but will take Webster's definition of the word.

First, disposition to think favorably of others, and to do them good. Does this smack of anything that can be construed to mean that this is merely a mutual insurance company run on a cheap scale to catch the multitudes? I believe not; but on the other hand it speak directly to the heart in brotherly feelings and fraternal love. It is the corner-stone upon which is built our well loved Order.

Secondly, any act of kindness or benevolence. This without any other construction placed upon the word, would be proof that it is a fraternal organization, an organization that reaches out and by its teachings tries to make the angels' words a truth and a reality, when they sang "Peace on earth, good will to men." By being consistent, faithful Workmen, we can assist, more than any other Order, in giving strength to these words.

"Hope" is taken from the Anglo-Saxon word *hopa*, meaning, desire of some good, with at least a slight expectation of obtaining it; that which furnishes grounds of expectation; that which is hoped for. Here again, we see by the most liberal definition of the word "hope," there is nothing that can be construed to mean insurance. My brothers, think of the solemn obligation you have taken as Master Workmen, ponder over it, and then compare it with the definition of the word "hope." You will then readily understand why this is purely a fraternal society. The desire of doing some good. What a noble watchword to follow. Can any one conceive of anything more grand, sublime or noble than this?

"Protection," the mystic word of our Order, as defined by Webster, is an act of preserving from loss, injury or annoyance; that which protects.

This needs no enlarging or expatiating on. It is because we believe in the meaning literally of the words "Charity," "Hope," and "Protection;" that we pay cheerfully dues and assessments for the maintenance of the Order and the protection from want and distress of those we love and cherish when we are called to the Supreme Master Workman. Knowing that the fraternal feeling which rules this Order, which breathes in all its laws and teachings will see our wishes faithfully executed in "Charity," "Hope" and "Protection."

Grand Recorder's Statement.

The Grand Recorder's financial statement for the month ending August 21st shows the following condition of the Beneficiary Fund:

Bal. on hand Aug. 1, 1883.....	\$907 00
Total amt. rec'd during Aug. ....	15,978 00
Total.....	\$16,885 00
Paid out during the month.....	16,000 00
Bal. on hand Sept. 1, 1883.....	\$885 00

The condition of the General Fund is as follows:

Bal. on hand Aug. 1, 1883.....	\$2,040 72
Total amt. rec'd per capita tax.....	488 84
Total amt. rec'd per supplies .....	319 95
Total.....	\$2,849 51
Paid sundry accounts as per vouchers.....	553 21
Bal. on hand Sept. 1, 1883.....	\$2,296 30

Deputy Grand Master C. Wilson, District Deputy E. Danforth, and E. M. Reading, Secretary of the Guarantee Fund Association, will visit in the interests of the Order, Lodges in Colusa county as follows: Butte City, No. 206, on the 15th inst.; Maxwell, No. 170 on the 18th, and Princeton, No. 201, on the 19th. Reports in our next.

Current News and Historical Record.

[Under this head, we shall endeavor to present brief records of the most important passing events carefully collected in order of time from the daily press of the dates named, also paying especial attention to news affecting this coast. Only matters worth remembering, of general, national, historical, or scientific interest, will be admitted herein.]

SEPT. 1. Anniversary of the Battle of Sedan, 1870.

General W. T. Sherman is paying a visit to this coast.

E. M. Derby, a prominent citizen of Oakland, Cal., was accidentally killed by a railroad train.

It is estimated that not less than 75,000 lives were lost by the recent volcanic disturbances in the island of Java, in the East Indies. The loss of property is beyond present estimate. The whole face of the island is changed, and navigation in the straits of Sunda stopped by the formation of a chain of fourteen new volcanic mountains.

About fifty vessels and a very large number of lives were lost in a storm on the Banks of Newfoundland, last Sunday.

SEPT. 2. Anniversary of the organization of Utah as a Territory, 1850.

Reliable citizens of Port Townsend, W. T., say that the Chinese are evading the Restriction Act by crossing over the line from British Columbia into the United States.

Warlike demonstrations continue between the French and Chinese in Tonquin.

The various European Courts have officially recognized the death of the Count de Chambord.

The cholera is abating in Egypt. Since the outbreak there have been 27,310 deaths.

The Queen of Madagascar is dead.

The British bark *G. I. Jones* has been lost off Penzance with eleven men.

SEPT. 3d. Cromwell died 1658; Thiers died 1877.

One of the last acts of the German Reichstag before adjourning was the approval of a commercial treaty between Germany and Spain.

Railroad accidents in Maryland, New York, and Vermont yesterday resulted in the loss of considerable property. In the two former accidents one life was lost and about twenty persons wounded.

The members of the first Korean Embassy are in this city en route for Washington, and cause considerable comment by their odd attire.

SEPT. 4. Fahrenheit died 1776.

All the Anamese ports have been blockaded by the French.

Henry Ward Beecher is on a visit to this coast, and is delivering a course of lectures.

SEPT. 5. End of the "dog-days."

Ivan Turgenieff, the famous Russian novelist, died in Paris yesterday, after a long illness, aged 65 years.

The Russian Government has forbidden the Poles celebrating the bi-centenary of Sobieski's raising the siege of Vienna.

Proctor Knott was inaugurated Governor of Kentucky at Frankfort, yesterday.

The French Royalists are generally recognizing the Count of Paris as their leader. Thirty-nine people were killed in a railroad accident at Steiglitz, Germany, on Monday.

SEPT. 6. Anniversary of the birth of La Fayette, 1757.

The Supreme Court of Massachusetts has decided in favor of the defendant the suit of the Union Pacific to recover \$2,660,000 from the Credit Mobilier.

The will of the late Judge Jere Black leaves property valued at \$200,000 to his widow and children.

SEPT. 7. Anniversary of the Independence of Brazil, 1822.

Frank James, the notorious outlaw who surrendered himself to the authorities some time ago and was tried on a charge of murder, was acquitted yesterday at Gallatin, Mo.

A heavy storm on the Atlantic wrecked a number of vessels near Newfoundland yesterday, and disabled others, with considerable loss of life and property.

SEPT. 8. Anniversary of the capture of Sebastopol, 1855.

The yellow fever is spreading at the Pensacola Naval reservation.

Famine is completing the work of havoc begun by the volcanic eruptions at Java.

A fire did \$50,000 worth of damage to the steamer *William Crane*, off the North Carolina coast yesterday.

SEPT. 9. Anniversary of the admission of California, 1850.

The last spike completing the Northern Pacific Railroad was driven at Gold Spike Station, sixty miles west of Helena, Montana Territory, yesterday, amid a large attendance and impressive ceremonies.

Very heavy floods have visited Corpus Christi, Texas, destroying much property and some life.

A collision on the Western Maryland Railroad yesterday killed one person and wounded others.

SEPT. 10. Anniversary of Perry's naval victory, 1813.

To-day is declared a legal holiday in this State to celebrate Admission Day which occurred yesterday (Sunday).

Six of the defenders of Baltimore in the War of 1812 attended church in that city, yesterday.

A church erected by the Pilgrims, a polygamous sect at Etwin, Ill., was blown up with dynamite, Saturday.

SEPT. 11. Anniversary of the Battle of Brandywine, 1777.

Over 30,000 people attended the meeting of the Irish National League at Waterford, Ireland, on Sunday. Resolutions were adopted asking the British Government to grant Ireland the same rights allowed Canada.

The State Fair opened at Sacramento yesterday.

SEPT. 12. Anniversaries of the battle of Brandywine, 1777; death of Marshal Blucher, 1819, and Sobieski's liberation of Vienna, 1683.

The Mechanics' Fair opened in this city yesterday.

A Chinese mob burned thirteen houses and the wharves of European opium merchants in Canton recently.

Admiral Pierre, recent commander of the French fleet in Madagascar waters, died in Paris yesterday.

Admission Day was appropriately celebrated in various parts of the State yesterday, notably so in Stockton.

SEPT. 13. Anniversary of the taking of Quebec, 1759.

The two hundredth anniversary of Sobieski's rescue of Vienna and defeat of the Turks was celebrated in various parts of the country yesterday by the Polish citizens.

Hugh Hastings, a veteran politician and proprietor of the New York *Commercial Advertiser*, died in New York yesterday of paralysis of the heart at an advanced age.

Railroad accidents in Wyoming, Nebraska and Pennsylvania destroyed considerable property yesterday and wounded a number of passengers.

A very severe storm off the coast of North Carolina wrecked a number of vessels yesterday.

OUR GIRLS. Ben Perly Poole writes for the *American Cultivator* as follows: If I dared, I would have something more to say about the farmers' daughters, and to suggest that agricultural prosperity depends upon the proper encouragement and increase of the dairy. We need some healthful employment for our sons and daughters at home, upon the farm; something that will teach them care, regularity and the importance of systematic and useful labor. No branch of farming furnishes all these requisites so fully as does the dairy. Why, it's our fault that our girls are decked out in the absurd costumes of a French milliner; we do not furnish them with employment, and we must not be surprised that their better natures thus run to waste. If we neglect to teach them how to hoop cheese, ought we to wonder that they turn to hooping themselves? Nor ought we to wonder that our sons are growing up the walking advertisement of some fashionable tailor, as empty and less useful than the decorated block that adorns his show window? If we would reform the vices of the country, or the city, we must begin at our own firesides with that system of education which will send forth our children, men and women, with educated hearts and hands, as well as educated heads. And it is our duty to so educate our children that the milkmaid and her companion will be fitted to adorn the mansion of a governor or the Presidential White House.

FATHER AND MOTHER HUBBARD. The other day, when old Major Solomon announced his readiness to proceed in the direction of the church, his wife appeared, wearing a "Mother Hubbard" dress. The old man intently regarded her for a few moments, then asked: "Mary, what sort of a coat do you call that?" "It's a Mother Hubbard, Jeems." "Air you going to wear it to church?" "Why, certainly, Jeems. The Mother Hubbard is all the fashion now." "Well, I'm glad to hear it," the old man replied; "just wait until I get ready, and we'll go." The old man went out into the kitchen, took a couple of meal sacks, cut the bottoms out, sewed the tops together and put them on in imitation of pantaloons. When he returned his wife uttered a loud cry of astonishment, and exclaimed: "Great goodness, Jeems, what's that?" "Father Hubbard," the old man replied. "You're not a goin' to wear them sacks, are you?" "I've got to be fashionable to keep up with you. I've got as much right to wear these meal bags as you have to go in that bran sack." "I'll take it off." "All right; off goes Father Hubbard," and turning away he added to himself: "Only one way to beat a woman, and that's by agreeing with her. If it hadn't been for the Daddy Hubbard I'd been in a mighty bad fix."—*Arkansas Traveler*.





Officers: Grand Lodge, CLAY W. TAYLOR, Master; G. M., J. D. CARSON, Deputy Master; S. R. HENDERSON, D. G. M.; S. R. HENDERSON, S. R. HENDERSON, D. G. M.; S. R. HENDERSON, D. G. M.

### Grand Encampment Proceedings.

We give herewith a report of the legislative proceedings of the Grand Encampment. Other affairs of a general nature pertaining to the Conclave will be reported in full in the Historical Souvenir, of the FRATERNAL RECORD.

Tuesday, Aug. 21.

The Grand Encampment convened in the Asylum of California Commandery, No. 1, at the Masonic Temple, at noon.

Grand Master Dean announced that he had appointed Sir Knight Clinton Locke, D. D., of Chicago, Grand Prelate, continuing his commission from the temporary appointment at the last Conclave. The Grand Prelate then led the Knights in their devotions.

The Grand Encampment was opened by the Grand Master, assisted by his Grand officers, with due form. The Grand Recorder called the roll of Grand officers of the Grand Commanderies and Commanderies holding charters direct from the Grand Encampment. All of the Grand officers answered to their names, and each State Grand Commandery and the several Charter Commanderies were ascertained to be represented.

Sir Knight Gobin, P. C. G., moved that all Sir Knights in the city and affiliated be admitted as visitors at the present Conclave, on condition that they appear in uniform. Carried.

It was then decided, on motion of Sir Knight Graves, that the Grand Prelate be admitted without uniform and that the wearing of uniforms be dispensed with at subsequent sessions of the Conclave.

The appointment of the following standing Grand committees was made:

Credentials—Henry W. Rothert, Iowa; George W. Walgrove, New York; Peyton S. Cates, Virginia; R. H. Loyde, California; Robert M. Wallace, South Carolina.

Templar Jurisprudence—J. H. Hopkins, Pennsylvania; Nicholas Van Slyke, Massachusetts; W. L. Bragg, Alabama; R. N. Johnson, Arkansas.

Deans of Grand Officers—J. Q. A. Fellows, Louisiana; James H. Hopkins, Pennsylvania; E. T. Carson, Ohio; J. L. English, California.

Finance—James Sorley, Texas; C. W. Bachelor, Pennsylvania; C. C. Hutchinson, Massachusetts; William Ryan, Kentucky; J. S. Parrott, New York.

Dispensations and New Commanderies—George H. Bensenberg, Wisconsin; Daniel Smith, Alabama; M. H. Fitch, Colorado; H. T. Graves, California.

Unfinished Business—Hugh McCurdy, Michigan; J. C. McCoy, Texas; J. H. Welch, Connecticut; J. R. Parsons, Missouri; W. R. Robertson, Tennessee.

Grievances—C. W. Bachelor, Pennsylvania; H. B. Stoddard, Texas; H. Turner, Illinois; H. H. Tatam, Ohio; W. A. Hanway, Maryland.

Necrology—J. W. Simons, New York; Caleb Saunders, Massachusetts and Rhode Island; M. A. Taylor, New Hampshire; Walter L. Bragg, Mississippi; J. E. Sexton, Michigan; W. P. Robertson, Tennessee; G. H. Bensenberg, Wisconsin; W. L. Newell, New Jersey; W. J. Pollard, Georgia; F. B. Sexton, Texas; H. W. Rothert, Iowa; W. D. Cornish, Minnesota; J. H. Welsh, Connecticut; E. T. Carson, Ohio; J. S. Bangs, Maine.

Foreign Relations—Past Grand Master J. Q. A. Fellows, Louisiana; Past Grand Master J. H. Hopkins, Pennsylvania; J. W. Simons, New York; Nicholas Van Slyke, Massachusetts and Rhode Island; Robert E. Withers, Virginia; Henry Turner, Illinois.

E. T. Carson, of Ohio, J. Q. A. Fellows, of Louisiana, and Charles F. Lott, were also appointed as a special committee on the Ritual of the Order of Malta, with instructions to report to-day, and J. S. Bangs, of Maine, W. D. Cornish, of Minnesota, F. G. Taggard, of Missouri, and George E. Carson, District of Columbia, were named as a committee to consider and recommend the city most desirable as the location of the next Triennial Conclave.

A voluminous address, devoid of any suggestions of public interest, was submitted in manuscript by the Grand Master and filed.

Wednesday, Aug. 22.

Most of the forenoon was occupied in discussing the ritual of the Knights of Malta. The issue as to whether the ritual to be used throughout the United States should be of the long or short form, was finally referred to the Grand Commanderies of the several States.

An invitation from the Garfield Monument Committee to the Encampment to attend the ceremonies of the laying of the cor-

ner-stone to-morrow, was accepted. W. D. Gould, of California, H. H. Taber, of Ohio, R. E. Withers, of Virginia, Charles Roome, of New York, and J. P. S. Gobin, of Pennsylvania, were appointed a committee to prepare a programme of the part to be taken in the ceremonies by the Grand Encampment.

The Grand Master appointed the following committee on Tactics: Jesse Saxton, of Michigan, J. P. Horner, of Louisiana, F. G. Gourgas, of Indiana, W. O. Gould, of California, and J. L. Stevenson, of Massachusetts.

Thursday, Aug. 23.

The whole of the morning was consumed in the election and installation of officers. Three distributing and three counting tellers having been appointed by Grand Master Dean, a ballot was taken for his successor.

One hundred and sixty-three votes were cast, 146 of which were found to be for Robert Enoch Withers of Alexandria, Va., the Right Eminent Deputy Commander of the organization for 1880-83. On motion, the election of Withers as Grand Master was made unanimous.

Proceeding next to ballot for the election of Deputy Grand Master the same number of votes were cast. Charles Roome of New York, the Past Grand Generalissimo, was found to have received ninety-three votes, and was, therefore, unanimously moved up one step higher.

The same promotion occurred in the case of John P. S. Gobin of Lebanon, Va., late Grand Captain-General, who, by a vote of 106 out of 156, was made Grand Generalissimo, and Hugh McCurdy of Cornua, Mich., late Grand Senior Warden, who, by a vote of 89 out of 146, was made Grand Captain-General, and William Larue Thomas of Danville, Ky., late Grand Junior Warden, who was made Grand Senior Warden.

Then the regular line of promotion ceased, and George Clement Perkins, Eminent Commander of the Grand Commandery of California, was made Junior Warden.

Next came the re-elections—those of John W. Simons, Grand Treasurer, and Theodore S. Parvin, Grand Recorder, the first resuming his office for the seventh time and the Recorder now entering on the fifth triennial term of office.

The organization for 1883-86, so far as yesterday's elections stand, is as follows:

Grand Master, Sir Robert E. Withers of Virginia.

Deputy Grand Master, Sir Charles Roome of New York.

Grand Generalissimo, Sir John P. Gobin of Pennsylvania.

Grand Captain-General, Sir Hugh McCurdy of Michigan.

Grand Senior Warden, Sir J. Larue Thomas of Kentucky.

Grand Junior Warden, Sir George C. Perkins of California.

Grand Treasurer, Sir John W. Simons of New York.

Grand Recorder, Sir Theodore S. Parvin of Iowa.

These are all the elective officers, but to complete the organization, Grand Commander Withers has since appointed the following subordinate officers:

Grand Prelate, Rev. George C. Buck of Missouri.

Grand Standard Bearer, Henry Stoddard of Texas.

Grand Sword Bearer, George R. Parsons of Missouri.

Grand Warden, Nicholas Van Slyke of Massachusetts and Rhode Island.

Grand Captain of the Guard, Daniel Smith of Alabama.

Considerations of all proposed amendments to the Code and Constitution were laid over until the next Triennial Conclave.

The report on grievances was of no interest to the public; that on new Commanderies showed that there had been ten new Commanderies chartered during the past three years, their charters being issued to them at the close of the session.

The report of the Committee on Foreign Relations, referring to the interchange of representatives of Grand Commanderies outside of the United States, recommended that the old practice should be retained. This report was made with particular reference to the Grand Commandery of Canada, which the Grand Encampment has so far and still continues to refuse to admit to equal representation.

The reports of the committees on the doings of Grand Officers and on Jurisprudence were received.

The Committee on Tactics reported in favor of delegating to Grand Commanderies the right to select their own tactics.

Friday, Aug. 24.

The last session of the Grand Encampment was held Friday evening at the Masonic Temple and all business brought to a

conclusion. The Committee on Place of Meeting handed in their report in favor of St. Louis. A motion was made to substitute Washington, D. C., for St. Louis, which was carried. Another motion was made to substitute Boston instead of Washington; this too was carried. To this many of the Knights raised objection, desiring a more central point of meeting. The matter was reconsidered and the place of the next meeting was decided to be St. Louis. The last motion was carried by a vote of 63 to 36, and on the third Tuesday of September, 1886, the Conclave will be held at the above mentioned city. The Knights throughout the Mississippi valley and West were the principal ones to oppose both Washington and Boston as suitable places and, in fact, the State of Missouri was the only one that invited the holding of the Encampment.

Grand Commander Perkins, who was not present at the installation of officers on Wednesday, was installed Junior Warden by the Grand Master.

The Grand Master appointed on the Committee of Templar Jurisprudence the following Knights: J. H. Hopkins of Pennsylvania, J. Q. A. Fellows of Louisiana, Benjamin Dean of Massachusetts and Rhode Island, E. F. Carson, of Ohio and Henry W. Rothert of Iowa.

The Conclave financial report shows the estimated receipts for the next three years to be \$1,700. The surplus on hand when the Encampment came here amounted to \$700. The estimated expenditures for the trip out here, consisting of railroad fares, hotel and other expenses, amounts to \$8,000. The expenses of the Grand officers amounted in the aggregate to \$2,900. The business being finished the Conclave Encampment adjourned to the time and place above mentioned.

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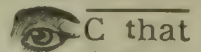
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List of U. S. Patents for Pacific Coast Inventors.

From the official list of U. S. Patents in DEWEY & Co.'s SCIENTIFIC PRESS PATENT AGENCY, 252 Market St., S. F.

- FOR WEEK ENDING AUGUST 21, 1883.
- 283,693.—LAMP REFLECTOR FOR STREET CARS—E. Boesch, S. F.
- 283,563.—VEHICLE WHEEL—James J. Bush, Tacoma, W. T.
- 283,581.—MAST FOR ILLUMINATORS—P. de Saisset, San Jose, Cal.
- 283,583.—HAND STAMP—H. C. Dorr, S. F.
- 283,594.—TREE PLANTER—L. Gairaud, Santa Clara, Cal.
- 283,596.—PAPER FILE-HOLDER—W. W. Gilman, S. F.
- 283,394.—PIOW AND CULTIVATOR FRAME—F. A. Hill, Benicia, Cal.
- 283,493.—CLUTCH MECHANISM—M. Kraker, S. F.
- 283,505.—NUT LOCK—E. Odell, Elko, Nev.
- 283,659.—AUTOMATIC CUT-OFF FOR ENGINE—John B. Pitchford, S. F.
- 283,657.—PILLOW BLOCK—Jno. B. Pitchford, S. F.
- 283,515.—INVALID SETTEE—John Rodgers, S. F.
- 283,668.—ADJUSTABLE HEAD FOR MILLING MACHINE—A. Schurch, S. F.
- 283,519.—TAILPIECE FOR BANJOS—W. A. Scollay, S. F.
- 283,522.—BRETZEL CUTTER—J. U. Segesser, S. F.
- 283,524.—STEP LADDER—E. A. Shumway, Walnut Creek, Cal.
- 283,529.—CYLINDER FOR THRASHERS—A. G. Stewart, Oakland, Cal.
- 283,532.—BALANCE VALVE—C. F. Taylor, Chico, Cal.
- 283,439.—FIRE ESCAPE—W. Torst, Bingham Canyon, U. T.
- 283,536.—CANDLESTICK—C. B. Tuckfield, Salt Lake City, U. T.
- 283,541.—WHIFFLETREE—E. H. Wade, San Jose, Cal.
- 14,226.—DESIGN FOR VASE—Chas. Nardini, S. F.
- FOR WEEK ENDING AUGUST 28, 1883.
- 283,855.—WATCH HOLDER—W. W. Blow, Oakland, Cal.
- 283,870.—BLACKBOARD RUBBER—John Dooner, S. F.
- 283,908.—ROOF SCAFFOLDING—A. R. Manley, San Jose.
- 283,909.—FLOUR BIN AND SIFTER—A. R. Manley, San Jose.
- 284,038.—SAWING MACHINE—George McCoy, New Dungeness, W. T.
- 284,051.—EGG BOILER—W. P. & W. B. O'Brien, Jr., Santa Clara, Cal.
- 284,134.—STEAM BOILER FOR TRACTION ENGINES—L. F. Lillard, Dixon, Cal.
- 284,067.—DIAMOND DRILL SAFETY MACHINE—Ross & Grant, Virginia, Nev.
- 283,930.—RETURN CRATE—Smith & Morton, S. F.
- 283,826.—LAST—W. H. Snyder, S. F.
- 283,937.—DUMP WAGON—George M. Wallace, Yuba City, Cal.
- 283,941.—WINDOW BLIND—Jos. Williams, San Jose.
- 284,157.—METALLIC RAILWAY TIE—J. W. Young, Fort Moroni, A. T.

NOTE.—Copies of U. S. and Foreign Patents furnished by DEWEY & Co., in the shortest time possible (by telegraph or otherwise) at the lowest rates. All patent business for Pacific coast Inventors transacted with perfect security and in the shortest possible time.

Notices of Recent Patents.

Among the patents recently obtained through Dewey & Co.'s SCIENTIFIC PRESS American and Foreign Patent Agency, the following are worthy of special mention:

**WATCH HOLDER.**—Walter H. Blow, Oakland, Alameda Co. No. 283,855. Dated August 28th, 1883. This is a device by which an open watch may be conveniently supported with its face in an upright position so as to be easily read whenever desired, and which device may also support a suitably sized watch-safe, photograph holder or jewel case. The back piece is made of wood, metal or any suitable material, slightly curved to receive the watch. A curved bent wire has its ends bent to one side so that they may be received in the face of the back piece. The watch slips in behind the curved wire which arches around in front of its upper periphery. The device may be hung or fixed permanently in any convenient position on a wall or on the head of a bed, or it may be shaped so as to rest on a table or stand with a supporting brace behind.

**ROOF SCAFFOLDING.**—Aaron R. Manley, San Jose. No. 283,908. Dated Aug. 28, 1883. This invention is a device which Mr. Manley calls roof scaffolding, and it consists of plates to which boards for a scaffolding may be fixed, and to one end of which is hinged an adjustable brace, while to the other end is hinged a bar or plate, which lies along the inclined roof, and has a gorge-bar fixed to it, this inclined bar and the brace serving to level the one which supports the staging and adjust it to a roof of any pitch. The staging can be easily placed or moved from point to point with but little delay or loss of time, and no damage to the roof. It is firm and secure when in place.

**BLACKBOARD RUBBER.**—John Dooner, S. F. No. 283,870. Dated Aug. 28th, 1883. This is an improved rubber or eraser for blackboards. There is a main frame or body, and a secondary frame fitted within the main portion, and adapted to receive the erasing material around its periphery and below the main portion, which is combined with hooking devices by which the two frames may be secured together.

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## A Short History of Excelsior Lodge, No. 126, A. O. U. W.

(J. SAM. BOOTH, P. M. W.)

EDITORS WATCHMAN:—A few months ago your paper contained what, I presume, was meant to be a standing invitation to any of the brethren of the Order who felt so disposed, and had access to the necessary data, to write up the history of the various Lodges to which they belonged. In this belief I have for some time been thinking of writing up a brief history of Excelsior, No. 126, when time and opportunity were favorable. I presume there is no Lodge in existence whose history is so barren of incident and whose experience is so uneventful; but its narration may afford a useful lesson to new Lodges and those in course of formation, showing them what they may with profit emulate and what they would do well to avoid.

Previous to the fall of 1879 the subject of forming a Lodge of Workmen in the southern part of the city, embracing all that vast portion south of Sixteenth street, had been agitated, and as it contained a great many heads of families, and gentlemen in every respect desirable as members of the Order, not as yet connected with any Lodge and desirous of joining themselves in the formation of a home Lodge, the time and opportunity seemed auspicious for organizing.

Accordingly about this time Mr. Frank M. Stone and Doctor A. L. Sobey, members of Bernal Lodge, No. 19, whose meetings were held in Masonic Hall, corner Sixteenth and Valencia streets, set about the

### Preliminary Work

Of formation. It is said "the course of true love never does run smooth," and neither does the formation of new Lodges, as the brethren found in this instance at least, for considerable opposition was manifested against the proposed new organization by some of the Lodges in the district. But the men who had the matter in hand were not to be deterred by unreasonable opposition, and the formidable array of goodly names presented in the memorial for a charter received the unhesitating consent of Grand Master W. H. Jordan.

"There is nothing succeeds like success," and when it was found that the new Lodge was bound to go ahead, those who had been most determinedly opposed to it, acquiesced in its formation, or came quietly over to its assistance.

We are informed by the first official records of the Lodge that a meeting of such as desired to form a new Lodge was held in Blair's Lower Hall, Mission street, between Seventeenth and Eighteenth, September 5th, 1879, when the names of nineteen gentlemen, all men of character and respectable social standing in the neighborhood, were signed to

### The New Charter.

The meeting was called to order by D. D. G. M. W., C. Flint, who instituted the Lodge under the name of Excelsior, 126, A. O. U. W., and installed the following as its officers for the current term: P. M. W., Rev. A. S. Fisk; M. W., L. B. Mastick; F., J. W. Mayberry; O. H. H. Mayhew; Recorder, F. A. Boole; Financier, A. L. Sobey; Receiver, W. S. Jobson; G., Sam. Booth; I. W., F. S. Poland; O., W., Jas. Booth. For Trustees, Bros. E. Knowlton, L. A. Boynton and F. M. Stone, and for Physician, Dr. A. L. Sobey, were elected and installed, and Thursday evening appointed as the night of meeting.

Leave having been obtained from the Grand Lodge to keep the charter open for one month, at the end of that time the new Lodge started upon its career with the names of seventy-two good men upon its rolls. Objection being urged against the room occupied by the Lodge, a hall in Mayberry's building was rented and taken possession of by them October 1st, 1879. On

October 9th the Lodge gave its first entertainment in Mayberry's larger hall, the event of the evening being the presentation to D. G. M. Flint, of an elegant time piece, as a testimonial of esteem by the Lodge and a token of its appreciation of its installing officer. As "all work and no play" is said "to make Jack a dull boy," and as the Lodge has abundant material for getting up a little

### Impromptu Entertainment

At any time, a place was early created in the "Order of Business" for this purpose so that the drier details of the Lodge business might be interspersed by a little pleasant recreation. The first committee appointed to provide this being Bros. W. S. Pierce, Sam. Booth and H. D. Mitchell. During all the history of the Lodge this feature has had an important effect in drawing the members together and making its meetings interesting. It may not be inappropriate to mention in this connection that a few months after the Lodge purchased a fine piano for its service and entertainments.

The intellectual status and general intelligence of its members has always been a matter of pride with Excelsior, and when the project of

### Establishing a Library

For the use of its members and their families came up for consideration, November, 6th, 1879, it was received with instant approval. A committee of whom Bro. S. A. White, the prime mover in the project, was Chairman, was appointed and it was carried into effect immediately. An excellent collection of books to the number of several hundred were donated by the members of the Lodge, Bro. White elected Librarian, book-cases purchased and subsequently ten per cent of the general fund of the Lodge appropriated to its maintenance and support. And so this most admirable feature of Excelsior Lodge became an established institution. The first term of the new Lodge was now drawing to a close. It was already building up an enviable reputation among its sister subordinates, and 109 members in good standing were on its register entitling it to two representatives in the Grand Lodge about to convene at Sacramento, and as Bro. L. B. Mastick, the retiring M. W., found it inconvenient to become a delegate, Bro. F. M. Stone, who had been the prime mover in the formation of the Lodge, was technically put through the chairs and so became eligible. Bro. S. A. Fiske and himself were duly elected and so became the first representatives of Excelsior to the Grand Lodge of California. The officers of the Lodge were all re-elected to their old positions with the exception of O. W., to which position Bro. F. B. McStocker was elected; Bro. O. F. Von Rhien being also elected Trustee.

### The Second Term

Of the Lodge passed without any particularly notable event. New members were continually added to its roll, one or two fraternal visits were paid to sister Lodges down town and the hospitalities of the Lodge were in turn extended to them. Open meetings were also held, to which the families and friends of the brethren were invited and pleasantly entertained. Several visits were also received from the Grand Officers of the jurisdiction who complimented the Lodge on its work, its personal and its brilliant prospects. Its entertainments were generally of a high order, and its meetings well attended, and if at any time a lack of interest threatened to manifest itself, a reference to the by-laws or a report on hall or ventilation introduced perennial subjects for lively discussion.

For the term ending December 31st, 1880, the following officers were elected and duly installed: P. M. W., L. B. Mastick; M. W., H. H. Mayhew; F., Sam. Booth; O., F. S. Poland; Recorder, A. T. Ruthrauf; Financier, Jas. Mason; Receiver, L. A. Boynton; G., Chas. J. Maurer; I. W., J. F. Jenness; O. W., C. E. Gifford; Librarian, L. A. White, re-elected; Physicians, Drs. A. L. Sobey, re-elected, and C. H. Steele; Trustee, Bro. W. G. Johnson. On August 2d, the by-laws, having been in the hands of committees for nearly a year, came up for final ac-

tion and were approved by the necessary majority.

Monday evening, September, 6th, the Lodge celebrated its

### First Anniversary

By a collation and literary and musical entertainment, which was well attended and much enjoyed.

On November 4th, the death of Bro. J. W. Mayberry, foreman of the Lodge during the first and second terms, was announced; the

### First and Only Death

Among its members the Lodge has been called on to mourn, and various committees were appointed to make suitable arrangements for the funeral and to give proper expression to the sorrow of the Lodge in relation to the sad event. A donation of one hundred dollars was voted out of the general fund for the immediate use of the widow.

For the term ending June 30th, 1881, the following officers were elected and duly installed by Bro. W. W. Hanscom, acting G. M.: P. M. W., H. H. Mayhew; M. W., Sam. Booth; F., F. S. Poland; O., Chas. J. Maurer; Recorder, A. T. Ruthrauf, re-elected; Financier, J. S. Rolls; Receiver, C. R. Dempster; G., J. F. Jenness; I. W., Geo. A. Bordwell; O. W., O. B. Woolhouse; Librarian, S. A. White, re-elected; Organist, W. S. Pierce; Physicians, Drs. A. L. Sobey and C. H. Steele; Trustee, Edwin Goodall.

The Lodge being now entitled to three delegates to the Grand Lodge about to convene in San Francisco, Bros. P. M. W. Fiske, Mastick and Mayhew were duly elected as the Lodge representatives, P. M. W. and Grand Lodge representative, H. H. Mayhew, receiving the appointment of D. D. G. M. for his district. Another of

### The Delightful Open Meetings

Of the Lodge was held January 13th, 1881, an excellent programme rendered and a good time enjoyed. The little impromptu entertainments at the Lodge meetings were kept up, being occasionally interspersed with short lectures by some of the brethren on subjects with which they were most familiar. The Library, under the fostering care of its careful custodian, continually grew in numbers, interest and usefulness to the Lodge.

The ill-ventilated, ill-smelling and altogether inadequate premises occupied by the Lodge were a continual cause of complaint and vexation, and various plans and propositions for obtaining better accommodations were brought before the Lodge and endlessly discussed, but apparently with no immediate resulting advantage to the long suffering Lodge. Doubtless, every Lodge has among its members some who are careless or indifferent about the regular payment of their dues and assessments, who would be very sorry to become delinquent, and so forfeit all claims on the Order in the event of their death. Excelsior is no exception to the rule, and many of its members have been

### Kept in Good Standing

By a friendly fraternal feeling of their brethren in the Lodge. But to secure the matter beyond the peradventure of personal friendship, the Lodge voted to place twenty dollars in the hands of the Librarian for the purpose of paying the assessments of those whose beneficiary certificates would be jeopardized by their forgetfulness or temporary neglect, and authorized him to collect the same with a commission of twenty-five cents on every asset for the Library fund. The plan was not responded to with the same spirit of good will and fraternity with which it was conceived. Some of those whose good standing had been thus preserved, repaid the money very grudgingly, making the duty of collecting it very onerous and extremely disagreeable. Others, who were already careless or indifferent became still more so, feeling sure that their interests were secure, and so they were entirely unconcerned whether they ever came to the Lodge meetings or not. All these things were eventually brought for consideration before the Lodge, and the order for the payment of delinquent assessments by the Librarian was rescinded and the twenty dollars returned to the general fund.

For the term ending December 31, 1881, the following officers were duly elected and installed: P. M. W., Sam. Booth; M. W., F. S. Poland; F., C. J. Maurer; O., J. F. Jenness; Recorder, A. T. Ruthrauf, re-elected; Financier, J. S. Rolls, re-elected; Receiver, C. R. Dempster; G., Geo. A. Bordwell; I. W., O. B. Woolhouse; O. W., J. L. Beck; Bros. L. A. White and W. S. Pierce were also elected to the positions of Librarian and Organist, Geo. S. Owen for Trustee, and Drs. A. L. Sobey and C. H. Steele for Physicians, D. D. M. G. M. Mayhew acting as installing officer. The financial standing of the Lodge at this time, July 7, 1881, according to the Receiver's statement, was, cash in the Beneficiary Fund, \$274.00,

in the General Fund, \$303.55; total, \$577.55. In addition to this the Lodge owned \$600.00 in U. S. Bonds. That the idea of

### Fraternity and Philanthropy

With Excelsior should have a practical significance, and the obligation taken by its members should be something more than a mere formal declaration, the Lodge about this time donated to an absent brother who was sick and in sore distress the sum of fifty dollars.

The second annual entertainment commemorative of the founding of the Lodge took place in Blair's Hall, Mission street, September 6th. An excellent programme was presented, consisting of music interspersed with short speeches by members of the Lodge, and concluded with an address and humorous delineations by G. M. W., W. H. Barnes.

At the regular meeting, held September 22d, resolutions of respect to the memory of President Garfield were introduced by P. M. W., Sam. Booth and eloquently responded to by Bros. J. C. Stubbs, E. F. Adams and S. A. White. The Lodge, also, in the regalia of the Order joined in the parade in honor of the dead President on the 26th ult. A movement for the formation of a Lodge of the

### Degree of Honor

To be composed of members of Excelsior, their families and friends, was carried into effect about this time, and the Lodge was formally organized and its officers installed Saturday evening, October 29, 1881, Excelsior granting them the use of their piano for Lodge service, and the privilege of taking books from the Library. January 5, 1882, the following officers, who had been regularly elected for the term ending June 30, 1882, were duly installed, D. D. G. M. Mayhew officiating as Grand Master: P. M. W., Frank S. Poland; M. W., C. J. Maurer; F., J. F. Jenness; O., Geo. A. Bordwell; Recorder, A. T. Ruthrauf, re-elected; Financier, J. F. Rolls, re-elected; Receiver, Joseph Jacobs; G., E. F. Adams; O. W., John L. Beck (Bro. F. L. Southack being installed inside Watchman at a subsequent meeting); Drs. Sobey and Steele were re-elected Physicians for the Lodge, and Past Masters, L. B. Mastick, S. Booth and F. S. Poland as representatives to the Grand Lodge.

### Various "Hall Committees"

Had been continually appointed, and were ever on the alert to find a more suitable place for the Lodge meetings, and about this time it was thought a solution of the vexed question had been found. The proprietor of the hall, corner Twenty-first and Howard streets, proposed to build another story for large meetings on that building. Plans and specifications of the proposed additions were submitted to and approved by the Lodge. The committee for the time being were instructed to negotiate a lease for the new hall, if satisfactory arrangements could be made, and in anticipation the Lodge reveled in the luxury of convenient and commodious accommodations. Alas! vain hope! At the next meeting the committee reported that they had been unable to make such arrangements as they considered advantageous to the Lodge.

One of the by-laws in force at this time provided that whenever there was enough money in the General Fund, over and above the sum of one dollar for each member, to pay an assessment, that such assessment should be ordered paid out of such fund, and the Lodge being in this happy condition, assessment No. 3 was ordered to be so paid by the Master Workman February 2, 1882.

### [TO BE CONCLUDED IN OUR NEXT.]

MARRYING.—It is mighty sad to see a girl come back to her father's house to live, after she has been married for a year or two. Poor thing, she never knew what a good home she had until she left it, and by and by she comes back, pale and sad, and the man she trusted goes another way. That is the wreck of a life. No more happiness for her. No wonder that parents feel anxious about their daughters, and daughters ought to think and ponder a long time before they marry. A father's house and mother's love are mighty hard to beat. But, then, a happy marriage is the highest state of happiness, and every girl ought to look forward to it. There are lots of clever young men of good principles, and who have been raised by good parents. The girls ought to mate with 'em, money or no money. Money is a good thing, but principle is better; and if a young feller has got both, and don't drink nor gamble, and is industrious and healthy, why he is all right, and if I was a girl I would put him on probation, and say, I think you are a very good man, but you know I am an angel, and if — Well, if he seemed to doubt my being an angel, I would just tell him to go hence. If a young man don't look upon his girl as an angel before he marries, he never will afterward; and if I was a girl, I would be an angel as long as I could.—Sunny South.



### Another Overland Road.

On Saturday, Sept. 8th, the last spike on the Northern Pacific railroad was driven, and another overland line was completed. It is an event of much importance to the Pacific coast, as it promises that an era of competition in the overland traffic is to begin, and that another agency for the development of our grand coast regions is to be put in active operation. The ceremonies of the completion of the road were of a very interesting character, and were witnessed by a distinguished throng of people from all parts of the United States, and from several countries of Europe. The scene where the last spike was driven is one of great beauty. It is in Montana, on the north side of Deer Lodge river, bordered with beautiful trees. On the south is a small plain, the whole surrounded with a perfect amphitheater of wooded hills. The site of the junction of the east and west lines is 1,198 miles from Lake Superior, and 2,847 miles from Puget Sound. An address was made by President Villard, who has carried the enterprise to its completion. William M. Evarts, the distinguished statesman and orator, also delivered a speech, eloquently reviewing the history of the great undertaking, and closing as follows:

This last achievement of the intelligence and energy of our people climbs over the lofty range of mountains which divides the waters of a continent between the two great oceans of the world. It binds together by one more indissoluble bond the destinies of a great people who look from the windows of their habitation upon the horses of the sun as they rise from the stormy waves of the Atlantic, and again when they quench their fire in the smooth waters of the Pacific. It forms one more portage for the water-borne commerce which plies between Europe and Asia. It brings new fields to tillage adequate to feed tens of millions, under whose healthy and happy toil their seed-time and harvest shall never fail, and tens of millions more, less fortunate, who crowd the workshops and the factories, the cities and the mines of Europe and America in this age of industry. It will help to assuage inequalities of nature and disparities of fortune among our own people, and to spread peace, plenty and prosperity to other nations. Nor does it lessen our gratitude and gratulations that this is not the first, and that it will not be the last, that this wide land of ours witnesses on the same great scale of effort and beneficence.

It is fourteen years since the first great continental road was completed through the united efforts of the Union Pacific and the Central Pacific Companies. It was the great event of the times. Since that date the Southern Pacific Railroad has been practically completed from this city to New Orleans; and a second great line, known under various names, but better as the Atlantic and Pacific, has been constructed as far as the Colorado river, there to connect with the now almost completed continental route. The Northern Pacific takes its place this day as the third great continental railroad. The fourth, when completed, will be the Atlantic and Pacific, either under that name or some other.

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Members of the A. O. U. W. have a pecuniary interest, which renders an able exponent of their rights and privileges of paramount importance. Therefore, every member of the Order should take the paper, read it, and if he has some friend who is morally and physically qualified, lend him the paper for the purpose of hastening action.

Members of the WATCHMAN family who have felt strength and received encouragement from a perusal of the Order's doings in its columns, would do well, also, to pass it occasionally around to the lukewarm, that they may be partakers in the faith which moves them.

The privileges we now enjoy by reason of our membership will last while life is in us, and when we are gone, others will be ready to fill our places. If the Order should ever perish, lukewarmness will be the rock upon which we shall split, and one of the greatest provocations of this will be the enthusiasm that is kept alive by a careful reading of the WATCHMAN.

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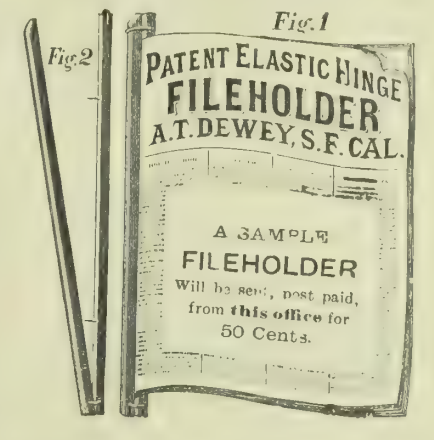
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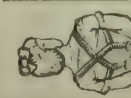
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Man's faithful friend, from early morn till eve;  
Without his aid, man's greatest effort to  
Support himself were frail indeed.  
The stately bull, with broad, expansive chest,  
That would have stood conspicuous 'mong the folks  
Of Og, and graced the landscapes on the slopes  
Of Bashan. The timid cow, housewife's  
Frustrated friend, wondering look, seems half  
Alarm'd, so many stand to praise. The works  
Of art, here, too, conspicuous shine.  
The massy wagon, for the farm, with strength  
And elegance combin'd. The carriage,  
Of varied form, like chariots of the sun,  
Which might have graced a Roman conqueror's  
Triumph. The plows well fitted for the soil,  
With mouldboard, share and bar of polished steel,  
Show vast improvement on the days gone by,  
And 'neath that canopy the household arts,  
In order grand, are seen. There woman rules  
Supreme. The most fastidious taste may  
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Garb to summer's light attire, of many  
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The "odds and ends" of life attract the gaze,  
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# PACIFIC STATES

## WATCHMAN.

A Home Journal for the Ancient Order of United Workmen.

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### In The Redwoods.

The San Lorenzo river is the principal stream of Santa Cruz county, so that it is dignified by the name of "river" instead of "creek," though it is not navigable. It rises in the mountain near the summit, only six or eight miles from Congress Springs, Santa Clara county. The head waters, however, are over the ridge on the Santa Cruz side of the mountains. It is here a fine clear stream, flowing steeply until down about Buckskin Lawrence's, where the stream begins to run more level and get larger. From there down it receives constant additions of water from numerous tributaries. First comes King's Creek, flowing down from the summit and about doubling the quantity of water. Several smaller streams come in before the main stream reaches the Boulder Creek, some seven miles above Felton. At this point Bear Creek joins the Lorenzo, Bear having previously been amplified by its own tributary, Deer Creek; right opposite enters Boulder Creek, a good large stream. Further down the Cyant'e comes in, as well as several smaller streams.

Near Felton it becomes deeper and widens, and so continues to Santa Cruz itself. Not only the main stream but its tributaries also contain an abundance of trout, and for those who love angling there are no finer places. The scenery along the Lorenzo is very fine. The mountain ridges and canyons are covered with timber. The climate is warm and mild, and in the summer is far preferable to the interior of the State, where it is apt to be too warm.

Above Felton the prettiest scenery is met with. At Boulder Creek, particularly, there is much in the surroundings that is enjoyable. There are numerous lumber mills at various points, and a large V flume conveys lumber from a long distance up the San Lorenzo down to Felton. The redwood forests of the region are very valuable, and there are immense tracts still available. As is mentioned in another column, the redwood of this State is now highly appreciated abroad and in the East as an ornamental wood, and the California redwood industry is attracting much foreign capital.

During the past few summers, that part of

the Santa Cruz Mountains through which the San Lorenzo passes has been greatly sought after by campers. Being comparatively near to San Francisco, it is readily accessible by teams, and it is an abundantly watered region. The narrow-gauge railroad strikes the San Lorenzo at Felton, and hundreds of people camp thereabouts every year.

The water of this creek is very pure and clear. There are many very picturesque spots along its course, which to a lover of nature are highly enjoyable. As the creek enters the Pacific ocean at the bathing beach, Santa Cruz, it broadens and deepens, and row boats may be used there. At this point, too, are numerous bath houses, and many prefer to bathe in the smooth waters of the creek, or "river," rather than in the rollers of the ocean.

THE *Canadian Workman* states that a

### A Response to "The Bachelor."

In a recent issue we printed a communication from "A Bachelor" suggesting "the formation of a Bachelor Division of the A. O. U. W., the object of which would be to form an association for mutual benefit, each member of which shall contribute one dollar on the marriage of another member." At the same time we invited the contribution of opinions on the same subject. The *Baltimore Protector* comes up smiling with the following, which we fear will knock out "Bachelor" on the first round:

Before accepting this invitation to give our opinion, there are some inquiries we would like to make. How is it that this particular bachelor has been so long coming

association or when he joins in the holy bonds of matrimony?

These are some of our inquiries. Now, our opinion, which is called for, is that that bachelor has his heart set upon some lovely female member of the D. of H., and they are both anxious that the "Bachelor Division" be formed very soon. When that association is formed, we have the names of two good and worthy P. G. M. W.'s of Pennsylvania to propose for membership.

### A Poor Plan.

It is a poor plan to start a Degree of Honor Lodge, and then expect it to live without care or attention. The following from the Recorder of one of our interior Degree of Honor Lodges, addressed to the

Grand Recorder, illustrates this:

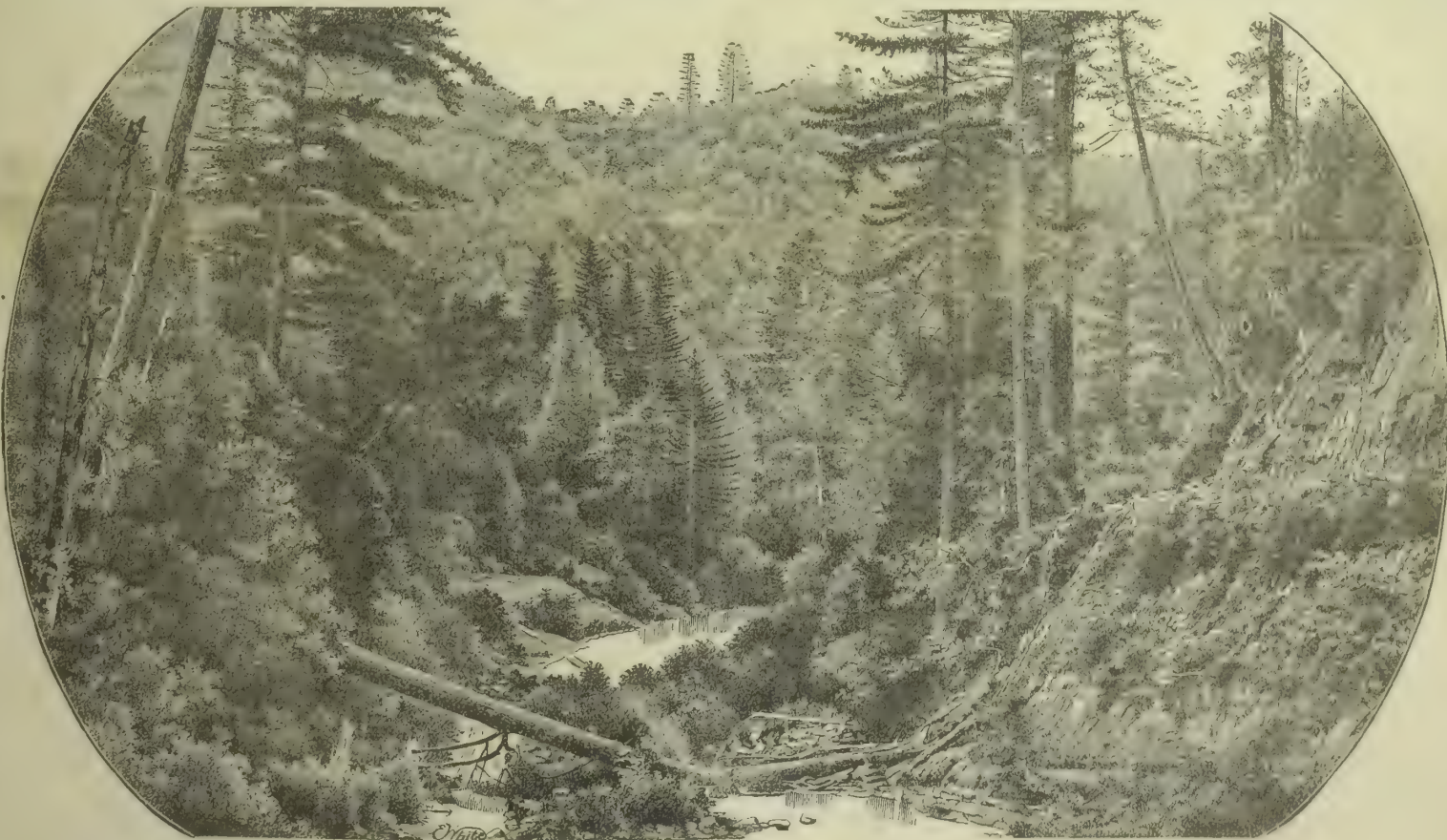
"We have not had a quorum one-fifth of the time since our organization. The Workmen seemed remarkably anxious for this Degree until they succeeded in getting it, then they deserted the ladies. The D. of H. had to meet the same night as the regular Lodge, consequently we had to sit out in the ante-room, or anywhere we could, until their Lodge session closed, when the most of the Workmen went home

and left us without a quorum. This discouraged the faithful few. Some of the Workmen seem to think it unnecessary to have separate meetings, as the work is so nearly alike. If the Grand Master would permit of our meeting together I think it might be better. Unless something is done we shall have to close *sine die*."

Of course it would be impossible under our present law to do as the Recorder suggests in regard to consolidating the meetings, but there are various ways of reviving interest which we have already published in previous numbers. We trust they will not give up yet.

ATTENTION is called to the interesting article concerning the new Lodge hall of Excelsior, No. 126, appended to the conclusion of Mr. Booth's historical sketch of said Lodge.

THE Princess of Wales is becoming deaf, and the best aurists are unable to suggest a remedy.



SCENE ON SAN LORENZO RIVER, SANTA CRUZ CO., CAL.

prominent gentleman, recently addressing an audience, stated that he could say from personal observation that the A. O. U. W. contained the "cream of the country." There is little question but that this is the fact everywhere. In Missouri, where we are better acquainted than elsewhere, we know it to be so, and in California the best citizens of every locality are enrolled in our ranks.—*St. Louis Overseer*.

If Indiana has twenty-eight or more deaths this year among its members we will have to pay up to twenty-eight before relief can be granted under the present Relief Law. On the other hand, if there are less than twenty deaths, twenty assessments will still have to be paid, and whatever surplus remains will be returned to the Supreme Lodge Relief Fund. The indications are that there will be about twenty-three assessments to pay this year, all for deaths among our own members.—*Indiana Recorder*.

Wisconsin, with a membership of 5,000, has had but five assessments in five months.

to the conclusion that the true state of every bachelor is to get married? Is he a new convert to this theory? Would he be willing to enter into bonds with approved sureties on double the amount he might draw out, conditioned that he would not call upon the association for one year from date of joining it? Do the assessments cease as soon as the bachelorhood is ended? Will widowers under this be considered bachelors? Inasmuch as he proposes to "limit to unmarried members of the A. O. U. W. and D. of H., male and female," will the female bachelor contribute the same as male bachelors? If a male bachelor should consider he could best promote civilization by marrying a female bachelor, will there be a double assessment? In case all of the association should be suddenly impressed with the idea that they should promote civilization and make themselves what they ought to be, will there be a relief call? Will the members of this proposed association hold open meetings? Will there be any signs or winks, warning signs or distress calls? When will the degree be conferred, when he joins the



## The Fireside.

## The King's Daughters.

The king's three little daughters, 'neath the palace  
Had fallen into earnest talk that put an end to play—  
And the weary king smiled once again to hear what  
"It is I who love our father best!" the eldest daughter  
"I am the oldest princess!" and her pretty face grew  
red;  
"What is there none can do without? I love him  
more than bread!"  
Then said the second princess, with her bright blue  
"Than bread? A common thing like bread! Thou  
hast not any shame!  
Glad am I it is I, not thou, called by our mother's  
name.  
"I love him with a better love than one so tame as  
More than—oh, what then shall I say that is both  
bright and fine.  
And is not common? Yes, I know—I love him more  
than wine!"  
Then the little youngest daughter, whose speech  
would sometimes halt  
For her dreamy way of thinking, said, "You are  
both in fault,  
'Tis I who love our father best—I love him more  
than salt!"  
Shrill little shrieks of laughter greeted her latest  
word,  
As the two jointed hands, exclaiming, "But this is  
most absurd."  
And the king, no longer smiling, was grieved at  
what he heard.  
For the little youngest daughter, with her eyes of  
"I could always move his tenderness, and charm his  
"She grows more like her mother dead," he whis-  
pered, "day by day."  
"But she is very little, and I will find no fault  
That, while her sisters strive to see who most shall  
me exalt,  
She holds me nothing dearer than a common thing  
like salt."  
The portly cook was standing in the courtyard by  
the spring;  
He winked and nodded to himself, "That little quiet  
Knows more than both the others, as I will show the  
That afternoon at dinner there was nothing fit to  
eat;  
The king turned, frowning angrily, from soup and  
fish and meat,  
And he found a glowing sweetness in the dishes that  
were sweet.  
"And yet," he muttered, musing, "I cannot find the  
fault,  
Not a thing has tasted like itself but this honest cup  
of malt."  
Said the young princess, shyly, "Dear father, they  
want salt.  
A sudden look of tenderness shone on the king's  
dark face,  
As he sat his little daughter in the dead queen's va-  
cant place;  
And he thought, "She has her mother's heart—aye,  
and her mother's grace.  
"Great love through smallest channels will find its  
surest way;  
It waits not state occasions, which may not come, or  
may;  
It comforts and it blesses, hour by hour and day by

—ONE LITERARY.

## Trying on a Dress.

"There," said Miss Piping, the dressmaker,  
"let me ketch it up a little on this side." Then  
fishing a pin out of her mouth and sticking it  
into the cloth, which she patted gently, as  
though she were fashioning a biscuit, she con-  
tinued:  
"There, now, that's jest right—wait a min-  
ute"—pulling out a basting thread—"there!  
now look in the glass, Mrs. Homespun, and see  
how you like it. I want you to tell me just  
what you think. I think it fits you splendid."  
"Don't you think," suggested Mrs. Home-  
spun, after going through a series of twists and  
turns which would cause a circus contor-  
tionist to grow green with envy; "don't you  
think the sleeves are a little too tight?"  
"Not a particle," replied the dressmaker,  
with emphasis; "you'd oughter seen Mrs. Show-  
body's sleeves, if you think them tight."  
"Mrs. Showbody and I are different per-  
sons," said Mrs. Homespun, still looking at  
her sleeves. "I suppose she doesn't care how  
tight her sleeves are 'long as they are in  
fashion. I want to be comfortable; and with  
my little arms, I'd look nice, wouldn't I, with  
tight sleeves?"  
"Oh, I can let them out, if you insist upon  
it," said Miss Piping; "but I don't think they  
are a bit too tight. What do you think, Mary?"  
appealing to Mrs. Homespun's niece.  
"If anything," replied Mary, "I don't think  
they are tight enough."  
"It will do very well for you to talk, Mary,"  
said Mrs. Homespun, raising her forefinger and  
dropping it into the palm of the other hand to  
add force to her remarks. "It will do very

well for you to talk; you're young; but for an  
old woman like me to try to make myself look  
like a girl, it's perfectly ridiculous. I ain't  
a-going to make a ninny of myself at my time  
of life. Anybody that wants to jest because  
it's fashionable can do so for all me; but I hope  
I've got some sense left. What do you think  
of them, Mrs. Brown?"

"I think they're just lovely," replied Mrs.  
Brown; "not a bit too tight. They look so to  
you, Nancy, because you've been wearing that  
bombazine you've had so long; but you'll get  
used to them. Why, look at mine!"

"I know, Hannah; you always was a stylish  
body. But I believe I'd fly in sleeves that I  
couldn't move my arms in. Do you really  
think I look like a fool in them? Come, tell  
me. I don't want to be a laughing stock."

The trio assured her that they couldn't see  
anything out of the way; that they were just  
right, and they never saw her look so well in  
anything she ever had on.

Mrs. Homespun looked at the sleeves with  
scowled brows, and finally said, "Well," which,  
being interpreted, meant that she wasn't con-  
vinced, but would let the sleeves pass for the  
present.

"Don't you think it sticks out too much be-  
hind?" was her next criticism, after nearly  
twisting her head off trying to look at her  
back.

"Why, aunt!" exclaimed her niece.

"There!" interrupted Mrs. Homespun, "I  
know what you're going to say. But you don't  
get any bustle on to me. I don't want to look  
deformed. When I see folks sticking out be-  
hind so I wonder how they'd feel if they were  
made so."

"Oh, but that isn't too much," said Miss  
Piping, passing her hand down the back  
breadth. I should have made it different, only  
you said you didn't want it too full in the  
back. But it would set so much better, now,  
if you'd let me sew in a piece of wigan. Let  
me show you." And Miss Piping took a news-  
paper, and tumbling it up in her hands, in-  
serted it beneath Mrs. Homespun's overskirt.  
"There! how much better that looks!" turning  
to Mrs. Brown and Mary for their acquiescence.

"Oh! ever so much better," said Mrs. Brown.  
"Why, auntie, you don't know how nice you  
look!" was Mary's verdict.

"Take it out!" commanded Mrs. Homespun.  
It's horrid."

Miss Piping removed the offending litera-  
ture.

"But you must have something in it," she per-  
sisted; when the stiffness gets out of the goods,  
it will be as flat as a pancake. Let me tack a  
piece of wigan in it. If you don't like it, I'll  
take it right out."

"Not so much as that," exclaimed Mrs. Home-  
spun. "Not more'n half of that."

"Oh, dear, the whole of it won't be too  
much."

"I tell you I won't have so much; I should  
never be happy in it."

"Well, then," said Miss Piping, smiling; "I'll  
tear it in halves."

After tacking and pinning and pulling and  
patting the thing is again ready for inspection.  
"That's better," says the dressmaker.

"Much better," says Mrs. Brown.

Mary again thinks her aunt never looked so  
well in her life.

"I don't know," says Mrs. Homespun, hesi-  
tatingly. "Don't you think it's too much?"

"Not a bit," is the woman's reply.

"Well, I don't know," replied Mrs. Home-  
spun, adding, after a pause, "I'll keep the rest  
so if it gets too flat, you know—Then she  
takes another look at her background. "Mary,"  
she says, "I wonder how one of them long bus-  
tles would look—not one of those like yours,  
all in a bunch. If I didn't think it might git  
one."

"Let me hitch it up a little here," said the  
dressmaker. "There, that's it; now you want  
to have a bow there—"

"No, I won't have a bow. I hate bows."

"It would make it look so much prettier,"  
coaxed the dressmaker; "or you might have a  
jet ornament."

"I'd rather have that than a bow," says Mrs.  
Homespun.

"Then you want another on this side be-  
hind."

"Oh, I don't want to pile so much stuff on to  
it." Mrs. Homespun looks at her reflection in  
the mirror again. "Well, I suppose I shall  
have to have one there."

"Bows would look ever so much better," the  
dressmaker suggests.

"No, I won't have bows. I suppose I shall  
feel like a fool as it is; but I guess it will look  
better with the ornaments."

And so it goes on for a half hour or more.

The dressmaker goes away, and then comes an-  
other investigation before the mirror. Mrs.

Homespun asks half a dozen times, "Now, don't  
you think these sleeves are too small? Doesn't  
it stick out too much behind? Doesn't it look  
as though I was trying to make a girl of my-  
self?" etc. And she is as often assured that they  
are just right; that she looks real nice in it;  
that they never saw her in anything that be-  
came her so, and much more to the same effect.

Next day, Mrs. Homespun calls on the dress-  
maker and tells her that "I have a good mind  
to try them bows—jest to please Mary, you  
know, though I don't believe I'll ever feel con-  
tented in it. And while you're about it, you  
may take the sleeves in jest a little. I don't  
want to be way out of the fashion, and I guess  
they are a little too loose. And I don't know

but you'd better put in the whole of that wigan;  
perhaps it will set a little better.

When Mrs. Homespun appears in her new  
dress the sleeves are skin-tight; a big bow with  
long ends is on front and another on behind,  
and any one can see with half an eye that Mrs.  
Homespun has got on that bustle she bought in  
the city yesterday, as an auxiliary to all that  
wigan.

The dressmaker has carried her point; she  
always does.—*Boston Transcript.*

## The Reason Why.

[WRITTEN BY EMILY L. BROWN.]

Few people ever think of the hardship the  
law imposes on women. If you will spare a  
little time to the subject, you may not wonder  
at the discontent of women with their lot. By  
reference to the civil code of California, you  
will find that while a woman is single she can  
hold and transfer real property as readily as a  
man. She is also allowed to pay taxes on her  
property, taxes which she had no voice in levy-  
ing. A similar grievance led our forefathers  
into war, at the close of which they declared  
that never in the United States of America  
should there be any taxation without represen-  
tation, except where women were the persons  
taxed. When a woman marries, she may hold  
her separate property as she did when single;  
may sue alone concerning it; may will it away  
without her husband's consent; but she can  
not convey it by an attorney-in-fact, because  
her acknowledgment of the deed must be per-  
sonal. This all seems fair enough, but it is re-  
garding the community property, the property  
that even the law regards as the joint earnings  
of the husband and wife during marriage, that  
injustice appears. During the life of the hus-  
band, he has absolute control over this prop-  
erty. He may sell it, mortgage it, drink it up,  
or give it away, and the wife cannot interfere.  
On her death, it becomes his absolutely, re-  
gardless of any children of the marriage; but  
on the death of the husband, the wife can lay  
claim to only one-half of it; and if the husband  
dies intestate and leaves minor heirs, his widow  
cannot get even her half until the youngest  
child is of age. There is no sufficient reason  
for the continuance of this state of facts. To  
be sure, if the property were to pass to the wife  
on the husband's death, she might waste it,  
or might marry some worthless fellow who  
would squander it; but is it true, that all folly  
is confined to widows, and that widowers never  
squander their property nor allow it to be  
wasted by a second matrimonial partner? The  
law presents an anomaly here, inasmuch as it  
holds a widow incapable of managing property,  
while admitting the existence of such capacity  
in a single woman, while the probability is that  
the single woman is young and inexperienced,  
and the widow, on the contrary, is mature in  
years and experienced in business affairs.

Inadequate as are the reasons given for the  
existence of these laws now, inadequate as far  
as modern experience and customs are consid-  
ered, still there was a reason for such laws in  
the beginning. That reason was based on a  
state of society long since swept away; and  
therefore it is but just to woman that the laws  
themselves should likewise be set aside.

Our law is founded on the common law, and  
the common law, in so far as it concerns woman,  
is based on the feudal system. This feudal sys-  
tem regarded all the land in the kingdom as the  
property of the king, and all the men in the  
kingdom as soldiers of the king. In the eyes of  
that system, the population of the country was  
a standing army, and all the land in the coun-  
try was the reward of service to the warriors.  
In such a system women counted for no more  
than children. They could not fight for the  
king, and therefore were not entitled to any of  
the king's land. As to the children that a war-  
rior might in dying leave behind, these were the  
wards of the king; he would provide for them.

Modern legislators have erased from the  
statute books many of the laws of feudal  
times which were inconsistent with the cir-  
cumstances of the new times; but in the laws  
concerning women, many traces of the law of  
feuds are still to be seen.

For many years women have endeavored to  
have the severity of the law relaxed, and have  
succeeded but indifferently. We find two dif-  
ficulties in the way; first, in convincing a major-  
ity of the members of the Legislature of the  
wisdom of a particular measure, and then in in-  
ducing them to disregard party cries and vote  
for it. So now you find us asking that we may  
vote ourselves, in order that we may ourselves  
choose the members of the Legislature, and  
thus insure the passage of measures for our own  
protection.

It was argued so ably by John Stuart Mill,  
and the force of his arguments has been so uni-  
versally admitted, that women have in justice  
a right to vote, that it seems unnecessary to say  
anything more on the subject.

It was further argued by Mr. Mill—and it is  
on this point that we chiefly dwell—that the  
State cannot afford to do without the votes of  
one-half the population, especially as that half  
consists of the very individuals most deeply  
concerned in the maintenance of good govern-  
ment. In other words, we say that women not  
only have a natural right to vote, but also that  
they ought to exercise that right. On ques-  
tions of war and peace, taxation, education,  
temperance, municipal and State government,  
who is more deeply concerned than the mothers,

wives and daughters of the State? All that has  
been said by men, since the world began, of  
woman's superior moral nature is but the light-  
est flattery if you will not allow us to exercise  
that superiority when it can accomplish its  
greatest possible results for the good of the  
community. Where can the moral force of  
women be employed so effectively as at the bal-  
lot-box, in defense of home and children?

It is frequently urged that women can do  
more good by their influence indirectly exerted;  
that is, by their influence on husbands and sons,  
in inducing them to vote on the right side,  
than by voting themselves. If ever there was  
an argument plausible but fallacious, this is  
one. Some women undoubtedly have such in-  
fluence; but is that any reason for depriving all  
women of effective expression of opinion? In a  
State where there are twenty-five women to  
every man, granting one woman to every man  
the privilege of voting by proxy, this argument  
of indirect voting deprives twenty-four women  
to every voter of any voice whatever in subjects  
in which the women may themselves be most  
deeply interested parties. Even where the  
number of women in a State exactly equals the  
number of men, how many women will ever  
succeed in getting some man always to vote on  
their side? And if such success were possible,  
what a deplorable state of subjection would be  
that of the voting sex! How much more just  
and noble to let each woman express her own  
opinion, for herself, by the silent dropping of a  
piece of folded paper into the ballot-box.

No race ever attained its highest development  
while in subjection. It is idle to expect women  
to reverse the rule, or ever to unfold all the  
good in her nature until she, too, enjoys perfect  
freedom.

San Francisco, September 1st.

## An Untidy Girl.

[WRITTEN BY EMILY L. BROWN.]

"O dear, Aunt Patty, I am perfectly discour-  
aged in trying to make Mary a neat, orderly,  
girl. A month ago, I told her that she must  
take care of her own room, and wished her to  
keep it in nice order. 'Yes, mamma, I will do  
so,' said she, and now, I just went into her  
room, and such a looking place! Her bed, just  
as she crept out of it this morning; every chair  
loaded with shawls, wraps, dresses, and skirts,  
all wrinkled and tumbled together; her toilet  
table, strewn with dirty combs filled with  
hair; also hairpins, nail brushes, carmel pa-  
pers, cologne, face powder, partly eaten pears  
and peaches; and on the stand was her best  
bonnet, gloves and parasol, with her inkstand  
and paint brushes; and everything was in con-  
fusion and covered with dust. In her shoe-  
bag, mixed with slippers and dirty stockings,  
were linen, cambric handkerchiefs, point lace  
collars, and this elegant embroidered sacque,  
that I believe she has worn while working at  
her painting lessons, and has wiped her brushes  
on it. It is entirely ruined. She begins a  
dozen pieces of work and never finishes any-  
thing. Just so with her studies. She has a  
little smattering of everything, and is a pro-  
ficient in nothing. To think that a daughter  
of mine should be such a careless, wasteful,  
inefficient slattern. And I have talked  
and talked to Net, and it does no good;  
and I am utterly discouraged."

This was all addressed by Mrs. Smith, a no-  
tably energetic wife and excellent housekeeper,  
to her old aunt Patty, who sat quietly knitting,  
arrayed in a high, starched cap and spotless  
white neck-handkerchief and apron, and when  
she had adjusted her spectacles and carefully  
taken up a dropped stitch she looked up and  
remarked: "Do you think it is all Mary's  
fault? Have you always done your whole duty  
by the child?" "Have I done my whole duty  
by her; what an idea! Was there ever a  
mother who slaved herself for a child as I have  
done for her? And I have never denied her any-  
thing in the world that she wanted." "There  
lies your fault," said aunt Patty; "you always  
waited upon her when she was a child, and did  
everything for her, when she should have done  
it for herself. You let her go to your bureau  
drawers and put everything in disorder, and to  
your work-basket and scatter its contents about  
the room, throw nutshells on the floor, and  
leave partly munched fruit and apple-cores on  
the window-sills; and instead of making her re-  
place the articles that she had disordered,  
though she was quite old enough to have done  
so, and to have cleaned the room that she had  
littered, which would have been the best re-  
proof you could have given her, you merely  
said, 'Mary, you shouldn't have done so,  
and let her then go off to her play,  
while you went to work and put things to  
rights again. When she came in from school  
you permitted her to throw her books, bonnet  
and cloak on a chair, or anywhere, and never  
made her put them in the proper place, but  
did it yourself. You have never made her  
repair a rent in her clothes, darn a stocking,  
or take a stitch for herself, though she is now  
sixteen. When she complained, as children  
will, that the teachers in the public school were  
'cross and hateful,' you withdrew her and sent  
her to Miss Brown's school, and from that to  
another, and so you let her change according to  
her own fancy or caprice; and how could she  
become proficient in any study? When she  
went into the kitchen to try her hand at some  
kind of cookery, instead of encouraging her to  
persevere, you said, 'Mary, you are so awk-  
ward, let me finish it.' And why should she



be saving and careful of her clothes, so long as she is not made to realize their cost, and has nothing to do but to express her wish, and it is granted? In short, you, yourself, are responsible for Mary's careless and untidy habits." Mrs. Smith winced under Aunt Patty's severe lecture, but her lips and her face flushed, but she held her peace to the end, for she feared a revision of Aunt Patty's "last will and testament," and only remarked, though a little sarcastically, as she left the room, "It is very singular that folks who never had any children are the only people that could train them exactly right."

### Children's Nightgowns.

(Written by L. U. McCANN.)

Having the health and comfort of the little folks deeply at heart, and a willingness to adopt any suggestion that seemed to be for their benefit, we welcomed awhile ago the then new-fashioned nightdrawers, which promised to insure such continued comfort to the children, as, no matter how much they might toss and tumble throughout the night, these "new-fangled" garments, with their stocking-like extensions, prevented the possibility of their becoming wholly uncovered during their sleep.

We discarded at once the long, soft cotton-flannel gowns, with which our children were plentifully provided, so as to allow of frequent changes, as nightclothes require this even more than the day's apparel. Being used under cover, the excretions escaping from the body are more closely confined to them; nor have they the same opportunities of purification as the clothes worn in the day, from the constant change of air about the latter, which carries off much that would be deleterious to the health of the wearer under other circumstances. Believing the new gowns to be an improvement in every respect over the old ones, we made up a full supply of them according to the latest patterns, which combined in one garment a high-necked and long-sleeved waist, drawers and stockings, making them large and full, so as to allow for both the shrinkage of the cloth and the growth of the children.

The verdict of all parties concerned in the experiment was at first unanimously in favor of the new night dresses. All agreed that they were just the things to keep the children covered all night; prevent colds, croup, etc., which usually resulted from such exposure whilst the children on their part were equally delighted, and regardless of sex, tumbled about like young acrobats in their long "tights," turning somersaults to their hearts content upon their spring beds every night before they were willing to say their prayers and go to sleep.

As before stated, we were at first delighted with the new garment. Experience, however, has taught us the error of our then too hasty conclusion. We nurse our little ones ourselves, nor dare to delegate the training of their earlier years (wherein the "twig is bent" for good or ill), to less responsible parties. As we gave the children their morning bath, day after day; the question arose in one form or another, "What made these red streaks on your little leg, my dear?" "Oh!" the child answers, "my drawers got twisted in the night and cut me there. They cramp me all up sometimes when they get twisted that way. Then I dream bad dreams, and think that somebody is cutting me, or holding me tight, so that I cannot get away. I try to run, and can't do it, and at last, I wake up and find it was only my drawers screwed around me so tight that were hurting me so. They often do that way."

How better could she explain, dear little innocent, what our greater experience enables us to interpret from her prattling. How could she know that her bad dreams and all were caused by the fact that the free circulation of the blood through the little limbs had been cut off by the tight twist of the patent drawers around the form of the unconscious sleeper. And yet it was not until some time after our adaptation of the new garments that this fact fully dawned upon our minds in its full significance. The frequent recurrence of "red streaks" upon the tender bodies at last set us to thinking and watching. The result was, very soon, a conviction that the new night-drawers were neither comfortable nor healthful, as they were apt to become "twisted" around the child's form as it tossed about during the night, causing, by this tightness, an irritation and pressure upon the delicate parts of the body which was injurious, both morally and physically, and impeding more or less the circulation of the blood to all parts of the system, which is so necessary to perfect health.

When this conviction became established in our minds, the drawers were at once discarded, and the long, full gowns (which had been packed away in the trunks of out-grown clothing as a gift for some poor body), were brought out again. The little ones were robed in flowing garments once more; the "red streaks" and bad dreams disappeared together, and with their little limbs untrammelled by anything they once again slept in blissful healthful unconsciousness from early dark to early dawn.

CAPTAIN DELANEY, a French infantry officer, predicted four years ago that there would be an earthquake in Java, giving the date two days within that of its actual occurrence. He now predicts a worse one in 1886. The Academy of Sciences in Paris, after discussing the prediction, decided that it was merely an extraordinary coincidence.

### Our Boys and Girls.

#### Our Puzzle Box.

##### Decapitations.

1. Behead a long strip of leather and leave a snare.
2. Behead a snare and leave to knock.
3. Behead burning gas and leave crippled.
4. Behead a New England town and leave a public house.

SARAH JANE.

##### Letter Changes.

I am confined; change my initial, I am ascertained; change it again, I am a kind of dog; change again, I am a bank of earth; again, I am a weight; again, I am a circular; again, I am to make a noise; again, I am a hurt.

##### Syncopations.

1. Syncopate a fruit and leave a relative.
2. Syncopate merchandise and leave idols.
3. Syncopate a market and leave a rug.
4. Syncopate a portion and leave a gentle blow.
5. Syncopate a fish and leave melancholy.

JOE.

##### Concealed Flowers.

1. Do not drop ink on the paper.
2. Does Mark play the bass viol, Etta?
3. Rhoda is young yet.
4. Offer not wine to a young man.
5. James, now drop that chisel.
6. Please, ma, rig old Sam a cot for his finger.

JOE.

##### Word Square.

1. Smooth.
2. Contemptibly mean.
3. A girl's name.
4. Not far distant.

DANIEL.

##### Answers to Last Puzzles.

- CURTAINMENTS.—1. Bath, bat. 2. Heart, hear.  
3. Fort, for.  
CROSS-WORD ENIGMA.—Saint Helena.  
SYNCOPIATIONS.—1. Hear, her. 2. Wear, war.  
3. Fear, far. 4. Tone, toe.  
HIDDEN BOUQUET.—1. Pansy. 2. Holly. 3. Periwinkle. 4. Harebell. 5. Peony. 6. Clover.  
BLANKS.—1. Pair, pear. 2. Ere, air. 3. Dear, deer.

### My Pet Squirrel.

(Written by J. H.)

Come, little bright eyes, and I will tell you a story; a true story, of the time when I was a little girl, not much older than you.

Where I lived then, we had none of the squirrels that we see here in California, that do so much mischief to the farmers, and that people try to kill with traps, and guns and poison. The squirrels there are graceful, pretty little creatures, with soft, fine fur, gray on their bodies and white underneath, long, bushy tails which they curl up over their backs when they sit up on their hind legs, and the brightest little black eyes you ever saw.

They do not live in holes in the ground, but make their homes in the trees, where they scamper about among the branches, and are as merry and playful as kittens.

One day, a girl who was in the same class at school, told me that a colored man on her father's farm had cut down a tree, and found in a hollow limb a nest of young squirrels; he had taken care of them, and now he would like to sell them for twenty-five cents apiece. Off I rushed to my mother to beg that I might have one of them for a pet, and the dear, kind mother who never said "No," when it was possible to say "Yes," gave me the money to send for the little squirrel. Was there ever a happier child than I when he was brought to me? I was never tired of playing with him; he was so tame that he would run all over me, sit on my shoulder, take a nut from my hand; and he was so pretty and so full of fun that soon every one in the house learned to love him.

At first I never let him out of his cage unless the door was shut, but soon I began to feel sorry for the little fellow kept always in the house. A little collar was made for him, and fastening a strong string to it, I ventured to take him out of doors and let him run about on the grass, and even on the low trunk and branches of the trees. This went very well for a short time, but at last Master Bunny gave a sudden jerk when I was not thinking, and pulled the string out of my hand. Away he went as fast as he could, up, up, up, to the very top of a great ash tree higher than the house. I called to him, offered him nuts, tried in every way to coax him to come down, but he was too happy, racing about wherever he chose to go, to look at me or listen to my voice.

Would he ever come back? I was ready to cry, but my mother comforted me by saying she thought he would come down when he was ready to go to bed, for he liked a warm, soft nest to sleep in, and one day had hidden himself in the rag bag for hours, while I was looking for him everywhere and wondering what had become of him. While I stood watching him, the string which was tied to his collar in some way got caught on a branch of the tree, and there he was fastened tight, where no one could get to him to set him free. He struggled and pulled, but all in vain, and I was in terrible distress, thinking he would have to stay there and starve to death before my eyes, but the string was not so strong as I fancied, and presently it broke. The poor little fellow had not time to save himself; he had been pulling so hard that he had lost his balance, and down he came, head foremost, falling just at my feet. Of course, I was quite sure that he was dead, as you or I would have been if we had had such a

fall, and I picked him up as he lay motionless and still, and carried him into the house almost heart-broken for the loss of my pretty pet. How do you think I felt when presently his bright eyes opened, he raised his head, looked around, and then ran up to my shoulder and sat there as well and as happy as ever? He had only been stunned by his fall, and was not hurt in the least.

After that I never took him out with a string fastened to his neck again, but as he was so tame and so fond of me I thought I would trust him to run about by himself. I let him go up a tree and after he had played about for some time I called him and held out a handful of nuts, and was greatly pleased when he came down and let me catch him. Every afternoon he had a run, coming to me quite willingly when it grew late, though sometimes he would be in a mischievous mood and would run around and around on the trunk of the tree, keeping just out of my reach, and peeping at me with his eyes sparkling with fun. Once when I caught hold of him too suddenly he turned and fastened his sharp little teeth in my thumb, and I could show you even now the small scar left by his bite. I did not let him go, you may be sure, when he'd made me pay in that way for catching him.

But I lost him at last. All through the summer I let him out among the trees when I went to school in the morning and called him in the afternoon when I came home; and for a long time he never failed to answer. But one day he was gone. I think he must have made friends with some other squirrels in the woods and decided to go and live with them altogether. I looked for him for many days, but though I caught a glimpse of a bushy-tail disappearing among the branches now and then, I could never be quite sure that it was my Bunny; and I tried to be contented to have him go, because all wild creatures are happier in freedom than it is possible for us to make them while we keep them in a cage.

Walnut Creek.

### Health Column.

#### Rheumatism.

The joints, the hinges of the body, are affected by rheumatism in such a way that the slightest motion gives pain. A creaking hinge is dry, and turns hard. A single drop of oil to moisten it makes a wonderful change, and it instantly moves on itself with the utmost facility. Rheumatism is an inflammation of the surface of the joints. Inflammation is heat; this heat dries the surface; hence the very slightest effort at motion gives piercing pain. In a healthy condition of the parts nature is constantly throwing out a lubricating oil, which keeps the joints in a perfectly smooth and easy working condition. Rheumatism is almost always caused by a cold dampness. A dry cold or a warm dampness does not induce rheumatism. A garment wetted by perspiration or rain, or water in any other form, about a joint, and allowed to dry while the person is in a state of rest, is the most common way of causing rheumatism. A partial wetting of a garment is more apt to induce an attack than if the entire clothing were wetted; because, in the latter case, it would be certainly and speedily exchanged for dry garments. The very moment a garment is wetted, in whole or in part, change it, or keep in motion sufficient to maintain a very slight perspiration, until the clothing is perfectly dried.

The failure to wear woolen flannel next the skin is the most frequent cause of rheumatism, for a common muslin or linen, or silk shirt, of a person in perspiration becomes damp and cold the instant a puff of air strikes it, even in mid-summer. This is not the case when woolen flannel is worn next the skin.

This troublesome affection is cured by keeping the joint affected wound around with several folds of woolen flannel; second, live entirely on the lightest kind of food, such as coarse bread, ripe fruits, berries, boiled turnips, stewed apples, and the like. If such things were eaten to the extent of keeping the system freely open, and exercise were taken, so that a slight moisture should be on the surface of the skin all the time, or if in bed, the same thing were accomplished by hot teas and plentiful bed clothing, a grateful relief and an ultimate cure will very certainly result in a reasonably short time. Without these, the disease will continue to torture for weeks, months and years.

Inflammatory rheumatism may, for all practical purposes, be regarded as an aggravated form of the common kind, extended to all the joints of the body, instead of implicating only one or two. For all kinds, time, flannel, warmth, with a light and cooling diet, are the great remedies.—*Sanitarium*.

#### Hydrophobia.

For some time M. Pasteur, the French investigator, has been experimenting with a view of discovering whether the fatal infection of rabies can be disarmed of its power by inoculation. It is said that he now possesses four dogs which are proof against the infection, whatever may be the method of inoculation used or the virulence of the matter, while other dogs inoculated with the same virus invariably perish. The experimenter raises the question whether these four animals owe their impunity to spontaneous

recovery from a mild attack, which may have escaped observation, or whether they are naturally refractory to the disease. One of the three dogs which he inoculated in 1881 survived, and though twice inoculated in 1882 he did not become rabid. The importance of finding a remedy for all forms of hydrophobia is magnified by two facts brought to light by the researches of M. Bert. One of these is that even if the saliva of a mad dog does not communicate rabies, it may prove fatal by producing serious local injuries; in other words, the secretions of rabid animals have poisonous properties over and above the special rabic virus. The second fact is that it does not follow because a dog which has bitten any person does not die, that the animal is free from rabies. These conclusions will add to the terrors of the disease; but there is some consolation in learning from M. Bert that the mere salivas of rabid dogs do not always communicate the deadly virus, and apparently never communicate it unless they contain the mucus from the respiratory organs, which seems to be the fatal portion of the saliva.

### Household Hints.

ORANGE CAKE.—One-half cupful of sugar, one-fourth cupful of butter, one-fourth cupful of sweet milk, one egg, one cupful of flour, one teaspoonful of baking powder. Stir the butter and sugar to a cream, then add the yolk of the egg, and when well mixed pour in the milk, stirring thoroughly; then add the flour, in which the baking powder has been thoroughly mixed; beat till smooth, and stir in the white of the egg beaten to a stiff froth. Beat briskly for two or three minutes, and bake in two round pie plates. For the filling you require two good-sized oranges, a heaping tablespoonful of flour, two tablespoonfuls of water, two tablespoonfuls of sugar, and the yolk of one egg. Grate the yellow rind from one orange and put aside till needed. Peel the oranges, remove all the white rind, and cut them into small pieces, cutting out all the center pith and removing the seeds. Put the oranges in a bowl and set in a dish of boiling water, and when it is hot stir in the flour mixed to a smooth paste with the water.

If too stiff to stir smoothly add a little more water. When it thickens it should be stirred constantly. Beat the yolk of an egg to a cream with the sugar, stir it in, and cook two or three minutes. Remove from the fire, and, if not pleasantly tart, add a little lemon juice or a tiny pinch of tartaric acid and stir in half the grated peel. When the mixture and cakes are both cold, put the orange between the cakes, beat the white of the egg to a stiff froth, and add two even tablespoonfuls of sugar; beat well, stir in the remainder of the grated peel, and spread over the top of the cake, which should be placed for two or three minutes in a hot oven to brown lightly. It requires close watching and frequent turning, that all sides may brown alike. A grated pineapple is a delicious substitute for the orange.—*Emily Hayes, in Household*.

MOUNT BLANC PUDDING.—Boil six or seven large apples as you would for sauce, stir in two ounces of butter, a little sugar, and the grated rind and juices of half a lemon. Cover the edge of a baking dish with a layer of puff paste, well butter the inside of the dish, and line it plentifully with fresh bread crumbs. Fill it with the apple mixture, and cover well with more bread crumbs. Scatter little bits of butter over the top, and a sifting of sugar, and let it be in the oven until the paste is done, and the top of the pudding slightly browned. Whip the whites of three eggs to a stiff froth, and pile them roughly in spoonfuls over the bread crumbs at the top of the pudding, but not over the border of paste; sift a spoonful of white sugar over it, and put it back into the oven just long enough to set the eggs without coloring them.

BEEF STEAK WITH OLIVES.—Take a piece of rump steak, cut it in slices three-eighths of an inch thick, and trim them into shape. Melt plenty of butter in baking-tin, lay the fillets of beef in this, and let them stand in a warm place for an hour or so; then sprinkle them with pepper and salt, and fry them in some very hot butter, turning them to let both sides take color. Stone a quantity of olives and parboil them. Fry some onions a brown color in butter, add a little flour, and, when that is colored, as much stock as you want sauce, with pepper, salt and spices to taste. Let the sauce boil, then strain it, add the olives and serve when quite hot, with the fillets in a circle round them.

LEMON PICKLE.—Peel very thinly six lemons; take off the white, cut the pulp into slices, remove the seeds. Put the peel and pulp into a jar, sprinkling with two ounces of salt; cover the jar and let it stand three days; then boil in a quart of vinegar six cloves, three blades mace, two or three shalots and two ounces of bruised mustard seed; pour it boiling hot over the lemons in the jar, and when cold tie over. In a month strain and bottle the liquor and use the lemon as pickle. This is a nice sauce for veal cutlets and minced veal.

CUCUMBER CATSUP.—Take one dozen large, ripe cucumbers; make a bag of thin muslin; put them in it and hang them up to drain over night; chop two or three onions, two or three green peppers, add a tablespoonful of salt, and the thin substance left in the bag; one quart of the best vinegar is needed.



## Lodge Locals.

Recorders are invited to correspond. Lodges may also find space for notices here for a limited time.

## OUR CITY LODGES.

Washington, No. 60.

District Deputy Grand Master Carroll, assisted by District Deputies Danforth, McKay and Lemont, and Past Masters Wilson of Spartan, No. 36, and Farless of Fidelity, No. 136, visited this Lodge Thursday evening, the 13th ult., and installed Bro. John Stock as Foreman, and Bro. B. N. DeLeon as Overseer. This duty being completed they proceeded to

Sts. John, No. 73.

Where the M. W. Degree was conferred in a very creditable manner. They report themselves as having had a very pleasant time at each of these Lodges, and were well pleased with their reception. It was on the programme to have visited Unity, No. 27, and Hercules, No. 53, on the 25th and 28th ults., respectively. We hope to get notes concerning these visits for our next issue.

Olympic, No. 127.

Olympic, No. 127, celebrated her fourth anniversary Tuesday evening, the 11th ult., by a very pleasant social party at their hall on Eddy street. Dancing was the order of the evening. Bro. Georges, of Sherman & Clay's, superintended the music, which is a guarantee that it was good. For refreshment, there was a bountiful supply of ice cream and cakes. The party was largely attended, and all present enjoyed themselves in most approved style.

Silver Spray, No. 3. D. of H.

The fifth anniversary of this Degree of Honor Lodge was celebrated by a most successful and pleasant party given at B. B. Hall, Eddy street, on the evening of Friday, the 14th ult. The evening was devoted to dancing to the fine music of Coggin's band. Good refreshments were served. A large number were in attendance and testified their complete enjoyment. The officers of the Lodge acted as the committees for the various purposes. Silver Spray has over 100 members in good standing, most of whom are also members of Valley, No. 30.

## ALAMEDA COUNTY.

California, No. 1.

An entertainment in aid of a brother afflicted with paralysis, was given by this Lodge at Hansen's hall, West Oakland, on Thursday evening, 13th ult. The attendance was good. Recitations, songs and duets pleasantly filled up about two hours, evidently to the great enjoyment of the audience, and at 10 o'clock the floor was cleared for dancing, which was kept up with much enjoyment till a late hour. Mr. Strachauer gained an encore for a flageolet solo, as did J. M. J. Kane for reciting "Little Meg and I," to which he responded with "McLaine's Child." Mr. Henry Aveling also had to respond to a well-merited applause for his fine rendition of "Phrynes' Husband," a poem by G. R. Sims; his second selection was entitled "The Little Hatchet Story," as was told, with interruptions, to a five-year-old child. Mr. Aveling's reputation as an actor is well-known, and he fully sustains it on the platform. A novel feature was a whistling duet by Mr. and Mrs. Poulter. Past Grand Master W. H. Barnes and a number of others helped fill out the very interesting programme.

Pacific, No. 7.

Being present with this Lodge last Thursday night, we found its membership progressing as usual. One candidate received the J. W. degree and one member was received by deposit of card. Pacific now, we understand, has the largest membership in good standing of any Oakland Lodge, being considerably over 200. To their credit be it said that on Assessment No. 12, not one member was declared

delinquent—each member paying up for himself before the 28th of the month.

Berkeley, No. 10.

On Tuesday evening, the 25th ult., we turned our steps toward the classic shades of Berkeley, and on arriving, hunted up Bro. Payne, the Recorder, who informed us that there would be no Lodge meeting that night, and that there had not been any since the first meeting night of the month; that owing to their scattered and small membership, meetings were only held occasionally, and most of the business was transacted through the recording officers. We are informed at the Grand Recorder's office that their business affairs are in fair shape, but that the spirit of fraternity is at a low ebb. We are sorry to hear this, and hope that matters will so adjust themselves soon that Berkeley, No. 10, may have a revival of interest.

University, No. 88.

Saturday, the 22d ult., found this pleasant and thriving Berkeley Lodge on our visiting programme. University numbers about forty members, of whom a fair percentage were in attendance. The J. W. Degree was conferred in good style upon one candidate. Adolph Kschieschang is M. W. and J. G. Wright, Recorder. Among interesting remarks from several under the head of "Good of the Order," we noticed one feature that is a commendable one, and is being followed by many Lodges, *i. e.*, the reading of timely selections from the WATCHMAN by the Recorder. Brother Thos. Hann remarked that it was about time for Alameda county to be set apart as a separate Beneficiary Jurisdiction as they now had over 2,000 members. Another brother wanted to amend the suggestion by including San Francisco. University Lodge has never had a death.

Ashler, No. 165.

From the Alameda *Encinal* of the 26th ult., we take the following interesting account of a "Ladies' Jinks" recently held by Ashler: Ashler Lodge-room was comfortably filled last Tuesday evening, in response to invitations to an entertainment especially arranged for the ladies. Upon entering the hall each lady was presented with a ticket giving her an interest in a budget of prizes, of more or less value and significance. The entertainment commenced with a minstrel programme, similar in make-up and detail to that given by the Ashlers, some months ago, at the Park Opera House. The orchestra—a good one—was composed of Messrs. Duffie, violin; R. Gibbons, flute; Theo. Poindexter, cornet; R. Frank Clark, violincello; J. E. Baker, guitar; T. Kellogg, piano. The vocal parts were filled by Messrs. F. A. Harnden and G. H. Mastick, tenors; J. E. Baker, basso; W. D. Littleton, baritone. Mr. A. F. Cornell was master of ceremonies and Mr. Littleton the interlocutor, with Harry B. Wheaton and A. S. Cheminant at the ends. Thus arranged, the audience waited for the music, when, just as the baton was about to be raised, Mr. J. B. Vosburgh, who has a poetic vein in his composition which will crop out, stepped to the front and read a characteristic production, filled to the brim with "points" and hits at his fellow members, which were heartily applauded by the audience. Then came an overture by the orchestra, and then Mr. Littleton sang "Wait Till the Clouds Roll By," followed by Harry Wheaton's "St. Patrick's Day Parade;" then "Hour of Sweet Repose," by Mr. Baker, followed by "Norine Maurine," by Mr. Harnden; closing with "Over the Ashler Wall," a sharp paraphrase on "Over the Garden Wall," by Mr. Cheminant. Throughout this first part jokes, conundrums and well put sallies of wit fell thick and fast, the audience being kept in perpetual good humor. "Brown had a Mule," and that mule ended the first part. Then came upon the stage the Three Musical Cupids, Messrs. Hand, Wheaton and Littleton, whose olio of melody and mirth-provoking antics were as enjoyable as the best performance given by professionals in the same line. This finished, the grand drawing of prizes was announced, for which a huge wheel of fortune—as honestly constructed as that of the great Kentucky Lottery Company—was brought forth, manned by Messrs. Vosburgh and Baker. A grain sack, of huge dimensions, was extended its full length against the wall at the rear of the stage,

which Mr. Wheaton, who acted as manager of the drawing, said contained "a pig in a poke." The wheel, at the word of the manager, was vigorously turned and a number handed up. A call for its duplicate elicited no response, everyone not in the secret fearing the perpetration of a huge joke upon the holder of the corresponding number. Finally, after three trials, Capt. Thomson Collie responded to a number and got a prize from the depths of the mysterious looking sack. Thereafter there was but little trouble in getting hands up as the numbers were called, each recipient of a prize being honored with a short "address" from the manager. The prizes being exhausted, the "what-you-call-'em" in the sack struggled for release from its confinement; but it was useless to struggle—strong hands, belonging to Mr. E. R. Anthony, grabbed the dispenser of prizes, Mr. Cheminant, by the neck, and with a stout cord tied him securely in the bag. Then the manager called for ticket No. 1, which was held by Mrs. C., who led her prize away amid hilarious laughter. Thus closed the "Ladies' High Jinks," and all present voted it a grand success, and as we descended the stairs to the street the old, old song came freshly to our mind, "We hold it one of the wisest things to drive dull care away."

Last Tuesday night a delegation numbering about forty from Fidelity, No. 136, paid Ashler Lodge a visit in return for one received some time before. It was somewhat in the nature of a surprise party, and did not find as many Ashlerites at home as might have been the case otherwise, but those who were present bravely entertained their visitors, and a pleasant evening was the result. Addresses were made in behalf of the visiting brethren by Deputy Grand Master Wilson, Bro. Stewart, M. W. of Fidelity, and Bro. E. M. Reading, Secretary of the Guarantee Fund Association. Music was interspersed by hosts and guests in the shape of piano solos, songs, quartettes, etc., and good fellowship reigned supreme.

## COLUSA AND BUTTE COUNTIES.

Butte City, No. 206.

Deputy Grand Master Wilson, District Deputy Danforth, and Bro. E. M. Reading, Secretary of the Guarantee Fund Association, visited this Lodge in the interest of the Order Saturday evening, 15th ult. They were met by Bro. W. C. Craig, P. M. W. of this Lodge, at Norman station, 18 miles away, and conveyed in good style by that gentleman's team to their destination. Bro. Craig also deserves especial commendation for his efforts in behalf of the cause by placing himself and fine turnout at the disposal of these brethren during their entire stay in the county. At the Lodge session the secret work was exemplified by Bro. Danforth, after which the Lodge was closed, and the members repaired to the public hall, which was crowded with the families and friends of the members. The meeting was called to order by P. M. W. Hartley, who introduced respectively Bros. Wilson, Danforth and Reading. During the addresses, which were listened to with unusual attention, a delegation from Nelson, 14 strong, having ridden 20 miles, entered the hall. The meeting closed with a general good time socially, and refreshments. Although a young Lodge in a sparsely settled district, the Lodge numbers 45 members, alive to their duties. Morgan Alberty is Master Workman, and D. R. Watkins, Recorder. Bro. Wilson was called home from this point. They next visited

Maxwell, No. 170.

At the town of Maxwell, on Tuesday evening, 18th ult., where nearly the whole town turned out to meet them. Bro. Weeks, M. W., presided at the public meeting there held. After the addresses, the floor was cleared and dancing kept up till nearly midnight, when supper was announced. After regaling themselves at this bounteous spread the company returned to the hall, where the light fantastic was resumed till gray dawn. At this point Bro. Danforth received a telegram announcing the death of his intimate friend, Alexander Weed—the Sir Knight who was injured in the recent Templar cele-

bration—and returned home immediately. Maxwell numbers 65 members—live men. Bro. Reading then proceeded a distance of 12 miles to

Princeton, No. 201.

In the town of the same name, where he addressed the Lodge at length, Wednesday evening, 19th ult. Princeton has a membership of 22, although quite scattered. Master Workman J. B. Hankensen is the earnest teacher of the place. From this place at the hour of midnight Bro. Reading returned to Butte City on his way to Nelson, Butte county, arriving Thursday afternoon, the 20th ult.

Nelson, No. 202.

Delegations at this place were in attendance from Butte City, Durham, Maxwell, Live Oak, and Biggs Lodges—the latter delegation being accompanied by a brass band. Their beautiful and tastily arranged hall was packed to repletion. Master Workman Paxton presided, assisted by the Past Masters of several of the visiting Lodges. Bro. Reading addressed the crowd, after which the party formed in procession, headed by the band, and repaired to the hotel under the management of Bro. McIntosh, where a most excellent supper was served. After this agreeable incident, the party repaired to the celebrated \$12,000 public school building of the town, where in a convenient hall dancing occupied the time until morning. Nelson numbers 32 members, and as may be judged from the foregoing, they will compare favorably with any interior Lodge of the size in the State.

## LAKE COUNTY.

Anchor, No. 16.

The unpleasant tidings comes from this Lodge at Lower Lake to us through one of its officers, as follows: "We have not had a meeting of the Lodge for several months. I wish the Grand Lodge Officers would stir our officers up a little or else demand a surrender of our charter." Since receiving the foregoing we have met Bro. Levy, the Receiver of the Lodge, and he thinks there is a fair prospect of reviving affairs and putting them once more on a good foundation. The cause of the running down of the Lodge was the removal of a number of members caused by the shutting down of the Sulphur Bank mines near there. They now number 29 members, and there is no necessity of their breaking up. Bro. Watson, Deputy Grand Recorder, contemplates going up to revive them soon.

## LOS ANGELES COUNTY.

Santa Ana, No. 82.

In a letter received from Bro. Geo. E. Freeman, Recorder of this Lodge, he says that the Lodge is flourishing, and gives us the name of the new M. W., L. Goepper, which will appear in correct form in our Lodge Directory, next issue.

San Fernando, No. 214.

The following lecture, together with the accompanying explanatory note, is received from San Fernando Lodge, No. 214:

EDITORS WATCHMAN:—I inclose you a lecture delivered Sept. 15, 1883, by Senor Don Romualdo Pico. Mr. Pico is the only living representative of that gallant soldier, statesman, patriot and genial gentleman, General Don Andreas Pico, whose fame and reputation are not confined within the bounds of the United States. We who lived as his neighbors knew him only to love him, and we revere his memory as a just and true man, without an enemy. He died at a ripe old age, and was universally mourned. *Vale, vale, old friend; we loved you in life, and in death respect and honor your memory.* Yours, VETO.

Master Workman and Brothers: By special request of our brother, Mr. Wright, I will say a few words concerning our grand and much beloved Order. It is well known through the world, brothers, that our Order stands high to-day, and inferior to none. From the standpoint of our past prosperity, the view beyond is hopeful and grand, and



we can take renewed encouragement for the future of our Order in this jurisdiction. The active, earnest zeal with which the brotherhood enters upon the work, and their faithful practice of its precepts, cannot but impress society with a favorable opinion of our institution, and lead good and intelligent men to desire and seek a more intimate knowledge of its intrinsic excellence. Therefore we cannot fail to see and recognize in these lessons which are so instructive, that by just such a spirit of energy with us, and unconquerable devotion, sustained by the favor and blessing of God, have we grown into thousands; from a feeble germ to a great tree, whose branches now reach the ends of the entire continent, and there is no doubt in my mind but that in a few years they will reach the ends of the earth.

The reason is that we have a splendid institution, and its capacity for good is scarcely known to ourselves, much less so to the general public. I feel the force of this truth, and am convinced in my own mind that we will stand in the future above all, because the high aim of our Order is to elevate the character of man, help the distressed brother and succor the heart-broken widow and orphans. Each one of you knows that in the constitution and by-laws of this Order are few words—words that concentrate the truth. To embrace and give protection to all classes and all kinds of labor, mental and physical; to strive earnestly to improve the moral, intellectual and social condition of its members; to endeavor by wholesome precepts, fraternal admonitions and substantial aid to inspire a due appreciation of the stern realities and responsibilities of life. To this end, brothers, let us work to elevate our Order and properly discharge our duty to God and our fellow men. Let us be united in will for elevation. Let us fervently hope that our Order may be increased a hundred fold, and not suffered to become less by inertness or the want of expansive exercise, but that each successive year may open up to the brotherhood new paths of duty and nobler labors of love; and that there may be given to them a spirit that will know no chill, and that will finally overcome all evil influences and lead us upward to the crowning summit of humanity. Let us work while it is the day in the proper discharge of this duty, for the night of death comes in which no man can work.

Let us so live out our appointed time that the world will be the better for our having lived in it; laying up for ourselves a good foundation against the time to come, that when the dreaded summons shall come to us—as come it will—we may be prepared for the life beyond the grave, and be admitted into the Celestial Lodge above, and our reward will be to hear the great King and Judge say, "Well done, good and faithful servant, enter thou into the joy of thy Lord."

## SACRAMENTO COUNTY.

## Union, No. 21.

On Saturday evening, Sept. 15th, the WATCHMAN representative had the pleasure of visiting Union Lodge, No. 21. It being Fair week, there was not a large attendance, but the meeting was a very pleasant one. The feature of the evening was comprised in the favorable discussion of affairs concerning their Degree of Honor Lodge. Past Masters Simpson, Jordan, Roth, Gregory, Magann and Martin, and Recorder Bradley, all made enthusiastic speeches, the tenor of which was to immediately take steps to buy a piano for the Lily of the Valley Lodge, No. 11, Degree of Honor, and the Lily will probably soon get her piano.

## SAN JOAQUIN COUNTY.

## Stockton, No. 23.

The representative of the WATCHMAN in attendance at the Stockton fair visited this Lodge, Friday evening, 21st ult. Although on account of outside attractions the attendance was light, the members present showed themselves fully alive to their duties as Workmen. The Lodge numbers 225 of the representative men of that city, and is fully abreast, if not ahead of any other fraternal organization in that county. Bro. J. R. Hall is Master Workman, and Bro. H. W. Taylor, Recorder. Stockton, No. 23, has under its protection a flourishing Degree of Honor Lodge—Eureka, No. 25.

## STANISLAUS COUNTY.

## Refuge, No. 15, D. of H.

Bro. S. V. Porter, Recorder of this Lodge, says: "I am instructed by the Lodge to

send you a list of the officers elected and installed on our first meeting night in August, it being postponed until the new law governing the same should come into effect." [The list is published elsewhere.—EDS.] 'Great interest is taken in the work by the sisters, and at our next meeting we expect to start the beneficiary ball rolling. Our membership is from a scattered farming community, but we are much pleased with the new work and expect to do better in the future.'

## IDAHO.

## Institution of Hailey Lodge, No. 1.

From the Wood River Times we learn that this Lodge was instituted at Hailey, on the 17th ult., with 24 charter members. This first Lodge of the Order in Idaho was instituted by J. W. Kinsley, Grand Master Workman of Nevada jurisdiction, assisted by the following acting by proxy as Grand Officers: T. E. Picotte, formerly of River Lodge, No. 6, of Dayton, Nev., as Past Grand Master Workman; N. J. Brown as Grand Foreman; Thomas Bell as Grand Overseer; W. T. Hall, of Hercules, No. 53, San Francisco, as Grand Guide; H. Ward, of Bodie, Cal., No. 135, as Grand Watchman; John Fitch, of Industry, No. 78, of Missouri, as Grand Recorder; H. Z. Burkhardt, of Valley Lodge, No. 30, San Francisco, as Grand Receiver; George A. Dyson, of Linn Lodge, No. 22, Brownsville, Oregon; J. Williams and W. F. Thrall, of Oswego, Kansas, and M. S. Osterhout, P. M. W. of Yerba Buena Lodge, No. 14, of San Francisco. The following officers were unanimously elected: T. E. Picotte, P. M. W.; Dr. N. J. Brown, M. W.; G. M. Parsons, Foreman; Thomas Bell, Overseer; H. L. Pound, Recorder; Jos. M. Burkett, Receiver; J. J. Tracy, Financier; E. H. Hendrick, Guide; W. B. Scott, Inside Watchman; E. Heckethorn, Outside Watchman; W. T. Riley, J. H. Bacon and E. A. White, Trustees; Drs. Brown and Miller, Medical Examiners. The fees for admission of new members were placed at \$20. The same paper speaks of the probability of the institution of a Lodge at Bullion in the same Territory at an early date.

## UTAH.

## Good Fellowship, No. 6.

Bro. J. N. Louder, Recorder of this Lodge, sends us the following cheering news concerning his Lodge: "Our Lodge has acquired 32 additional members within the 30 days preceding Aug. 15, '83. We are progressing in a most satisfactory manner, and, in fact, all our sister Lodges in this and adjoining territory within this jurisdiction, appear alive to the benefits of our Order."

## A. O. U. W. Lodge Elections—Continued.

JACKSON, No. 138.—A. B. Sanborn, M. W.; C. B. Armstrong, F.; R. Barrett, O.; W. H. Burns, Rdr.; E. G. Freeman, Fin.; E. Muldoon, Rvr.; John Poll, G.; W. Schroeder, I. W.; P. Kelly, O. W.; G. J. Brown, Med. Ex. Reported by W. H. Burns.

MISSION LODGE, No. 56.—Thomas Scott, M. W.; T. C. Huxley, F.; L. S. Tibbals, O.; E. A. Pierce, G.; E. T. Calkin, Rdr.; J. W. Musser, Fin.; J. Sunderer, Rvr.; J. Sanac, I. W.; V. Saurett, O. W.; Walsh and Hall, Med. Ex's; H. Dusterberry, Trus. Reported by A. Sebrecht, P. M. W.

GOOD FELLOWSHIP, No. 6, Utah.—Geo. L. Harding, M. W.; Alfred Thorne, F.; Wm. H. Harrison, O.; J. N. Louder, Rdr., third term; S. T. Pearson, Rvr.; Robert Walker, Fin.; Alex. I. Harrison, G.; Ed. X. Kirby, I. W.; George Chater, O. W.

UNIVERSITY, No. 88.—A. L. W. Kschieschang, M. W.; A. R. Weir, F.; E. Horst, O.; J. G. Wright, Rdr.; Henry Ayer, Fin.; C. R. Lord, Rvr.; J. P. Johnson, G.; G. Stutt, I. W.; J. Squires, O. W.

REFUGE LODGE, No. 15, D. of H., Turlock, Stanislaus Co.—Sister S. A. Russell, P. C. of H.; Sister F. L. Porter, C. of H.; Sister A. Brandon, L. of H.; Sister Rowena Donovan, C. of C.; S. V. Porter, Rdr.; C. F. Lander, Fin.; Wm. Donovan, Rvr.; Sister Mary Brown, S. U.; Wm. Fulkerth, I. W.; Sister Nettie Lander, O. W.; J. L. Brown, A. to C. of H.; A. Brandon, M. of H.; A. S. Jones, M. of H.

## A. O. U. W. Chitchat.

Triumph, No. 180, has changed its place of meeting from Red Men's hall to Parker hall, in the Odd Fellows building, Montgomery street.

We understand that an unusually interesting meeting of Hercules, No. 53, was to have been held Friday evening last. Reports hereafter.

Bro. Ernst L. Fischer, deceased, of Mountain View Lodge, No. 59, a notice of whose death appears in the Relief Assessment for October, was the victim of a cowardly murderer, a discharged employee.

In several cases, reports of Lodge elections sent have evidently failed to reach us, which accounts for any lack of changes in our Lodge Directory. In several other cases we fear that Recorders have not taken enough interest to send us a report, and consequently their Lodge cards also remain uncorrected.

An incident that is not easily classified in the Lodge Locals, owing to the number of Lodges concerned, is here reserved for the Chitchat column. Last Tuesday night a delegation from Hercules, No. 53, headed by Past Master Veasey, paid a visit to Olympic, No. 127, and after a short and pleasant stay, the two Lodges doubled teams and proceeded over to Unity Lodge, No. 27, and there paid a surprise visit, which was well appreciated.

## Other Jurisdictions.

The Nevada Grand Lodge Jurisdiction includes 16 Lodges in Nevada, 11 in Utah, 18 in Montana and 3 in Wyoming, making a total of 47 Lodges, 23 of which were instituted during the past year.

In St. Louis there are thirty-three A. O. U. W. Lodges with a total membership of 2,780. We think this a pretty good showing and one which speaks well for the standing of the Order and its influence in this community.—Overseer.

The leading Lodge in East Baltimore initiated twenty-three candidates during July, notwithstanding the hot weather, and they have got twenty-six more in pickle. They are wise—

"Like unto those who make their hay  
In the glad some shine of a summer's day."  
—Protector.

Truly the above is a creditable exhibit, but we would suggest the propriety in the case of those twenty-six, of—

Delaying not, lest rust and time  
Should season them too much with brine.  
And the twenty-six that now doth tinkle,  
Might get in some other Lodge's pickle.

Then while the hay-day sun doth shine,  
Send forth the Workman light sublime,  
And of these twenty-six make brothers,  
And set your pickle for twenty-six others.  
—Sunday Courier.

## California Relief Assessment for October.

Whole number of deaths, 446; whole number of assessments, 83.

Balance of Assessment No. 13: Bro. J. B. L. Boudin, of Triumph Lodge, No. 180, S. F., died July 30, 1883, of Diabetes, aged 49 years. Joined the Order November 1, 1881.

Bro. C. Y. Carleson, of Enterprise, 17, San Jose, died Aug. 18, of Consumption, aged 34. Joined Feb. 11, '78.

Bro. John Reid, of Franklin, 44, S. F., died from Concussion of the Brain, aged 40. Joined Dec. 19, '79.

Bro. J. J. Rinehart, of Golden Star, 84, Downey City, died Aug. 26, of Typhoid Fever, aged 31. Joined Nov. 27, '79.

Bro. John Hillebrandt, of Hercules, 53, S. F., died Aug. 28, of Dropsy, aged 52. Joined April 17, '78.

Bro. John M. Page, of Franklin, 44, S. F., died Sept. 1, of Erysipelas, aged 42. Joined Aug. 9, '78.

Assessment No. 14: Bro. Jas. Hannay, of Mt. Hamilton, 43, San Jose, died Sept. 3, of Typhoid Fever, aged 43. Joined Sept. 15, '80.

Bro. Ernst L. Fischer, of Mt. View, 59, died Sept. 4, of Bullet wound, aged 43. Joined Jan. 27, '83.

Bro. John D. Meek, of Grass Valley, 51, died Sept. 12, of Obstruction of Gall-bladder, aged 46. Joined Sept. 13, '78.

AN official report just made on the Suez canal is a strong indictment of the French administration, and it is shown conclusively that the French mail packets had an advantage of twenty-four hours on an average of getting through the canal ahead of the English steamers.

## In Memoriam.

Hall of Mountain View Lodge, No. 59, A. O. U. W.

WHEREAS, Our Brother ERNST L. FISCHER, having been called to the Supreme Lodge on High, we, the members of this Lodge, realize that we have lost a loving companion and friend; therefore, be it

Resolved, That while we recognize the infinite wisdom of Him who doeth all things well, and humbly bow to His will, yet we deplore the loss of our brother and desire to place upon record our high estimate of his worth.

Resolved, That we tender to the bereaved family our sincere condolence in their affliction, and commend them to Him who has promised to be a father to the fatherless and a husband to the widow.

Resolved, That a copy of these resolutions be sent to the widow of our deceased brother, that the charter of this Lodge be draped in mourning for a period of thirty days, and a copy sent to the PACIFIC STATES WATCHMAN and San Jose Herald for publication.

WALTER HENDERSON, } Committee.  
C. VAN BUREN, }  
G. T. WAGSTAFF, }

Mountain View, Sept. 15, 1883.

Hall of Friendship Lodge, No. 179, A. O. U. W.

WHEREAS, It has pleased our Heavenly Father to remove from our midst our beloved Brother C. J. P. WOLF; and

WHEREAS, It is but just that a fitting recognition of his many virtues should be had; therefore, be it

Resolved, That while we bow with humble submission to the will of the Most High, we do not the less mourn for our brother who has been taken from us.

Resolved, That in the death of Brother WOLF the Lodge laments the loss of a brother and a companion who was dear to us all, a citizen whose upright and noble life was a standard of emulation to his fellows.

Resolved, That these resolutions be spread upon the records of this Lodge, and a copy thereof be transmitted to the family of our deceased brother and the PACIFIC STATES WATCHMAN.

BERNARD SHERRY, } Committee.  
CHAS. CRIGHTON, }  
AUSTIN KING, }

San Francisco, Sept. 19, 1883.

## The Non-Affiliators.

A man who has most likely been black-balled, solaces himself by writing as follows to the Golden Era:

I can afford to place this secret society business just where it belongs, for it is a shame and a disgrace to our civilization that a man is no longer rated by his honesty and industry. Talents and accomplishments no longer amount to anything unless their possessor is branded with just so many badges. We have the ancient Order of that, and this secret society, and that secret society. Now I propose that we have a modern society; we are a modern people and let us be a public society, and I would suggest that it be called the Non-Affiliators.

In order to become a member of this society, a man must be thirty-five years of age.

1. He must have been at least ten years in the United States.

2. He must never have been a member of any secret society, nor ever applied for admission to one.

3. He must never have been convicted of any offense, or have been indicted by a grand jury.

4. He must never have been bankrupt.

5. He must be able to read and write his own name.

In order for a man's name to appear on the records as a Non-Affiliator, he must swear to the above five articles before a regular notary public, and not a secretly elected official; and if this Modern Public Society does not take precedence of all the ancient secret societies very quickly, why, I'm no judge of the best element of society in America. Let the Non-Affiliators be known by their simplicity; no fuss and feathers, no badges, no gaudy sashes and stars. Let them take their places in the procession in the ordinary wearing apparel; ordinary wearing apparel on great public occasions should be their distinction. Let the names of the Non-Affiliators appear on record with the name of the different towns or cities where they have resided for the last ten years, also the nature of the different occupations they have been engaged in during that time. This Modern Public Society would be a very desirable one, and would certainly have in its ranks the solid men of America.

MESSRS. STUART BROS. & Co. of London have made a proposition to the South San Francisco Dock Company to erect two docks, dry dock of graving, on land owned by the latter company in this city. The company propose to receive in payment for the work seven blocks of land belonging to the South San Francisco Dock Company. The docks are to be put in working order within two years.

OFFICIALS in the Postoffice Department say that Postmaster-General Gresham will, in his forthcoming report, take stronger grounds in favor of the adoption of a postal telegraph system than any of his predecessors.



(CONTINUED ON NEXT PAGE.)



A. O. U. W. Directory—Continued.

SUBORDINATE LODGES.—Continued.

NAME OF LODGE.	TOWN AND COUNTY.	PLACE OF MEETING.	RECORDS NAME.
5—GARFIELD.	Frisco,	Utah.	C. R. HOPKINS.
3—GOODFELLOWSHIP.	Silver Reef,	Utah.	J. W. LOUDER.
7—PACIFIC.	Beaver,	Utah.	SAM. FENNERMORE.
8—WASHINGTON.	Provo,	Utah.	PAUL VON NORDECK.
8—BACHMAN.	Springville,	Utah.	H. M. DUGAL.
10—MONITOR.	Nephi,	Utah.	J. A. HYDE.
11—UTAH.	American Fork,	Utah.	J. L. SNOW.
1—J. PETERS.	Butte City,	Friday	J. M. VENABLE.
1—BUTTE.	Montana.	Monday.	T. H. CLERWELL.
2—CAPITAL.	Helena,	Tuesday.	E. A. KENNY.
3—UNION.	Missoula,	Wednesday.	Wm. M. BULLARD.
4—ALTA.	Wickes,	Tuesday.	E. M. GARDNER.
5—KELLOGG.	Montana.	R. S. PRICE.	
6—BOZEMAN.	Bozeman,	Tuesday.	
8—W. LANGHORNE.	Montana.		
9—GEM.	White Sulphur Springs,	1st&3d Saturday	
7—DILLON.	Dillon,		
8—OTHO KLEMAN.	Montana.		T. R. CHAPMAN.
9—BEDFORD.	Bedford,		THOS GRAHAM.
10—MONTANA.	Fort Benton,		S. GERRYBERGER.
10—BARKER.	Barker District,		H. E. STURGEN.
SKILL W. EDELY.	Montana.		

Population of Montana.

Montana must have assimilative powers superior to any thing recorded in the history of the nations, if she succeeds in making a homogeneous population out of the unnumbered varieties of races, peoples, and tribes which are pouring into our Territory. No commonwealth has ever before undertaken to harmonize and make congruous so heterogeneous a population.

Of Indians, we have Crows, Piegiens, Gros Ventres, Flat Heads, Bannacks, and remnants of several other tribes. Of Mongolians, there are Chinese, Japanese, and Laps. The Shemites are represented by Jews and Arabs. Africa sends us Cops, Congoes, Moors, and Caffers. The Aryans are represented by Pilgrims, Norwegians, Russians, Poles, Swedes, Danes, Austrians, Hungarians, Prussians, Dutch, Swiss, Italians, French, Canadian French, and Halfbreeds, Spaniards, Spanish Americans, and Peons, English Canadian English, and Half-breed English, Scotch and Irish, Mennonites and Mormons.

But the most discouraging feature of this gathering of races and people, is the fact that there is a majority of no one nationality. If we had a majority of Anglo-Americans, of Englishmen, of Frenchmen, or of Germans, we might hope that such a majority would so assimilate all the others as to make a harmonious if not a homogeneous people. But with every nationality largely in the minority, and with so many conflicting civilizations, clashing religions, and national and social customs, it will be almost impossible to avoid most irritating frictions and deadly feuds. The first immigrations into Montana were less heterogeneous, and the Anglo-Americans and Irish-Americans, and German-Americans, largely assimilated in the States, had a vast majority of the whole population, and after a rapid but somewhat destructive fermentation of the conflicting elements, the result was a population similar to the populations of the Northwestern States whilom so called. But there were several circumstances which greatly hastened this happy result.

The early settlers of Montana found themselves in the midst of savage and hostile tribes, and more than a thousand miles from any civilized people to whom they could look for efficient succor, and the necessity for self-defense in this isolated condition, drew them together as with bands of steel. Probably there never was a frontier people in which there was so large a proportion of first-class, well educated and well disposed men as were found in the early mining camps of Montana, and these men in their organizations for defense against external savage foes, and still more savage road agents and gambling roughs, learned to appreciate each other's good qualities, and to work together in establishing the regular machinery of civil government and social progress. These facts rendered the assimilation of conflicting elements a short and easy work, and the result was one of the best populations of the continent.

Then came the Utah & Northern and poured into our southwestern towns and camps the restless, lawless crowds which ever follow the progress of all railroads penetrating unsettled regions. And now comes the Northern Pacific rushing in from the east an eager multitude of all the conflicting elements of Canada and Europe, and from the west the mongrel hordes of Asia and the Pacific Islands, stirring society to its very depths.

What will be the result of this new fermentation no one can tell; but every anthropologist and every patriot will watch the struggling civilizations, and mark well the results. Montana is now working out the most complicated social problem of the ages. It is our belief, however, that the various civilizing and enlightening agencies at work in our midst will produce a homogeneous people worthy of the grand country we possess.—*Helena Independent.*

It is estimated that about 800,000 freight cars are in use in this country.

Iron Stone and Terra Cotta Pipe, etc., for all Purposes.

The manufacture of iron stone pipe for purposes of drainage, irrigation, sewerage water carriage and the like, and the manufacture of terra cotta work for chimneys, for architectural decoration, and for a thousand other uses, is one of the great industries of the country, and is most intimately connected with the health, comfort and convenience of the people. A little idea of the extent of the business may be gained from the fact that for the one purpose of farm drainage there was manufactured in the United States during 1882 about five and one-half million dollars' worth of drain tile. This is one of the most humble uses to which earthen pipe is put, and affords only an inkling to the extent of the production which includes the higher class of goods required for sewerage water carriage and for ornamental purposes. The Pacific coast figures creditably in the pro-

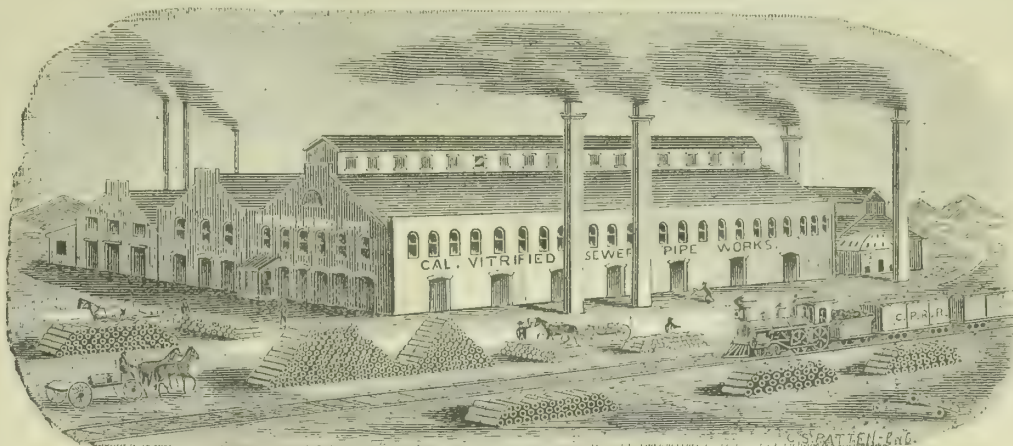
source nothing can be more wholesome than a clean stone pipe, and in no other way can a large body of water be delivered so cheaply. Well laid, this pipe will stand a pressure or head of sixty feet, and the material should be examined by those who contemplate bringing water long distances for house use or irrigation. It is well understood that irrigators in some parts of the State will have to resort to piping, as the open ditch is so wasteful by evaporation and seepage. Miles and miles of water pipe are being put in this year in San Bernardino county.

Stone pipes make most excellent culverts for roads or railroads. They are easily made, neat and serviceable, and so durable that the use of planks for small road-culverts should be laid aside where the pipe can be had. The engravings on this page show how neatly a culvert can be made with pipe.

Drainage and sub-irrigation are twin benefits, and for these purposes there is a constantly increasing demand for stone pipe. These pipes

Origin of Nitrogen.

The authors, A. Muntz and E. Aubin, show that the only noteworthy agent for the production of nitric or nitrous acid from the free nitrogen of the atmosphere is the electric discharge. They consider that unless the supply of the oxides of nitrogen thus generated is greater in tropical regions than it has been found to be in Europe, it will be difficult to explain, by electricity alone, the compensation of the nitrogen which is incessantly wasted, and especially the accumulation of combined nitrogen which exists on the surface of the globe. Hence, another cause must be sought for the production of nitrogenous compounds. It has been proved by the experiments of M. Boussingault upon plants, and those of M. Schloesing upon the soil, that neither of these are able to assimilate free nitrogen. Hence, the authors are inclined to seek the source of combined nitrogen in the violent combustions which must



ESTABLISHMENT OF GLADDING, McBEAN & CO., LINCOLN, PLACER CO., CAL.

duction of iron stone and terra cotta materials in proportion to its population. The leading manufactory is that of

Gladding, McBean & Co.,

Which is situated at Lincoln, Placer county, California. The works, of which a sketch is given (3d page), comprise buildings covering an area of 160x230 feet, partly two and partly three story structures. One, just finished, is of brick, 85x230 feet, and is handsomer than one shown in the engraving. The establishment was started in 1875, and has been enlarged continually until the present time, and now has two acres of floor room inclosed. The power is furnished by a 60-horse power engine, driven by two boilers. There is the best machinery for the purposes designed, including a steam sewer-pipe press, clay mills, and tile mills, all run by steam. There are five down draft kilns. The works are made accessible to the cars by 1,500 feet of side-tracks from the main line of the Oregon division of the C. P. R. R., and the site is 11 miles from the junction of the C. P. and Oregon railroads, and 28 miles

or tile are manufactured without sockets or collars, in one-foot lengths, and are laid in the trench with their ends joined as closely as possible. If to be used for drainage, the water will enter where the ends of the tile meet; and if for irrigation, it will escape at the same points. It is shown by statistics that 52,647 miles of tile drains were laid in the United States last year. California has not done as much in under-draining as she should, but there is now a disposition to wise expenditure in this direction, for it has been shown that well drained land is an advantage even in a dry country like ours. Of course some fields are naturally drained by condition of soil, etc., but there are many fields which need tiling.

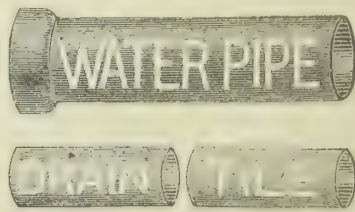
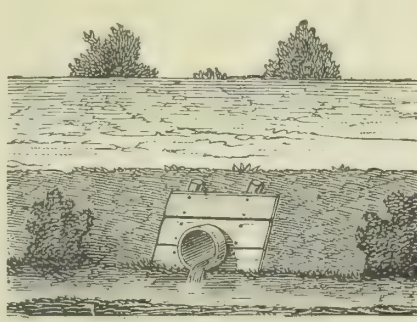
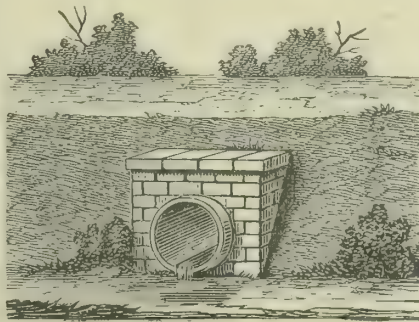
The fine quality of the fire clay found at Lincoln, not only enables Gladding, McBean & Co. to turn out their fine goods, but the clay in itself is much sought for in the market for fire-brick work of all kinds where heat resisting quality is desirable. The Lincoln fire clay is sent all over the coast for these purposes.

Terra cotta chimney pipe is one of the finest modern discoveries and makes building easy

have ensued at a certain stage of the earth's existence, when the elements which had been dissociated by an elevated temperature recombined in presence of oxygen and nitrogen, involving the formation of nitrous compounds. It is known, indeed, that large quantities of nitrous acid are formed whenever any body is burnt in air.

According to the authors' experiments, 1 grm. of hydrogen burning in air yields as much as 0.001 grm. nitric acid, while 1 grm. yielded as much as 0.100 grm. Hence, at the first appearance of organic beings upon the earth, there existed a large stock of nitrogenous compounds in the air and the soil upon which we are still subsisting, and which is decreasing under the influence of the causes which effect the escape of free nitrogen, unless the supply is kept up by the action of atmospheric electricity.

GLUTTONY AMONG GREAT MEN. The fact that some men of genius have been prodigious eaters, in fact gluttons, has lead many to the erroneous conclusion that heavy food is essential for the best quality and greatest quantity of



METHOD OF MAKING SEWER PIPE CULVERTS.

from Sacramento. The vein of clay is 30 feet thick and of first quality, which justifies the liberal expenditure for manufacturing facilities. There are 75 men employed, and the output of the factory is immense, and goes to all parts of the coast. The main office is at 1310 to 1316 Market street, San Francisco, near the new City Hall, and the firm has agencies all through the Pacific coast towns.

The Products.

Space will not permit us even to enumerate all the varied and useful forms into which clay is made in this large establishment. Indeed, it is not necessary, for the firm issues a handsome illustrated catalogue which gives all necessary information. But we shall allude briefly to some of the manufactures which seem to us of chief interest. First, there is vitrified iron stone sewer pipe, which renders it perfectly impervious to moisture. This pipe makes the perfect conduit for house or street sewerage, which is essential to health and comfort. It is made in all sizes, and with all curves, traps, etc., which may be desired. No one should take the risk of contaminating his well or vitiating the air of his habitation by using a leaky sewer pipe of stone or brick or wood, when a perfectly tight and durable pipe can be obtained at such a reasonable figure as it is now offered at.

For the conduct of water from a distant

even where brick is not to be had. The terra cotta chimney takes little room. They are cheap, light, easily put up, they do not clog with soot—in fact, so desirable is terra cotta in this respect, that large quantities of terra cotta lining for brick chimneys is sold. Terra cotta chimneys are claimed to be safer than brick if the pipe is well cemented. These chimneys are of different sizes and the terra cotta chimney tops are made in a great variety of handsome forms, so that they are regarded as fit for our finest structures as well as for our cottages. Gladding, McBean & Co.'s catalogue is very full on the subject of terra cotta chimney work, and should be consulted by house builders.

Another interesting branch of manufacture at Lincoln is flower-pots, plain and ornamental, garden vases, hanging baskets, wall pots and fern cases, and everything of that kind to delight the amateur or professional florist and gardener.

We have not space to examine these interests farther at this time, but those who feel inclined have the privilege of doing as we did—call and examine the samples of manufacture at the large yard near the New City Hall in this city, or send for the illustrated publications of the firm, just issued.

CITIZENS of Massachusetts who plant four trees by the highway are allowed \$1 abatement of their highway tax.

mental labor. A writer, who evidently holds this opinion, ridicules Charlotte Bronte because she became disgusted with Thackeray on seeing him eat, while sitting beside him at the table on the occasion of first meeting him, although she had formerly idolized him and worshiped his productions. Johnson, Dickens, Thackeray, Bayard Taylor, and other characters whom we might mention, were almost as notorious for their gormandizing as for their literary productions, but their literary fame was achieved in spite of their dietetic abuses, rather than by their aid. It would be very easy to show that several of the literary characters named were cut short in the midst of their brilliant careers by habitual abuse of the stomach. A temperate life and a simple dietary would have enabled several of them to prolong their lives to the present moment, with increasing ability in the lines of literary effort for which they are celebrated.—*Good Health.*

THE POPULATION OF CHINA. The Rev. A. P. Happer, D. D., figures out a steady decrease in the population of China. He says the present number of inhabitants cannot exceed 300,000,000. Chief among the causes of the diminution is opium. He believes that the population of India will soon exceed that of China, the latter ceasing to be the most populous country on the globe.



# PACIFIC STATES WATCHMAN.

Issued on the 1st and 15th of each month.  
AT NO. 232 MARKET STREET.  
(PREPARED BY J. W. HARTLEY.)

## GRAND LODGE A. O. U. W. ENDORSEMENT.

Resolved, That we consider the complete form in which the PACIFIC STATES WATCHMAN has for several years published the list of subordinate Lodges of this Jurisdiction, with the names of their presiding and recording officers, and time and place of meeting, is a great convenience and benefit to our Order, and we would recommend that each and every Lodge continue the publication of its card, and afford such other support to our excellent society paper as their means will allow, and further, urge each member of our Order to give it countenance and material aid.

The above was adopted by the Grand Lodge, A. O. U. W., April 5, 1883.

### Favorable to Advertisers.

The WATCHMAN enjoys a very large and influential circulation. It is certain that no other periodical is now patronized by a better class of industrial, professional and business men. In fact, our subscription list embraces many of the foremost business and representative men throughout the towns and cities of the coast. We have pride in making our paper "clean and handsome," and first class in all respects—to the benefit of both our readers and advertisers.

Subscription (in Advance) - - - \$2 a Year.

#### ADVERTISING RATES.

One Square (1/4 inch), per issue.....\$ .75  
One Square per month..... 1.25  
Two Squares, per issue..... 1.50  
Two Squares per month..... 2.50  
Obituary notices and resolutions (with 25 copies post-paid for friends of deceased) per sq. (1/4 inch)..... 60

For reading notices, extraordinary display, special advertising and choice places permanently, extra rates will be charged. Reasonable reduction will be made for large and long-continued advertisements. No extra rates for the space occupied by engravings.

WATCHMAN PUBLISHING CO.

A. T. DEWEY, Manager.

ENTERED AS SECOND-CLASS MATTER

San Francisco, Oct. 1, 1883.

### Business Announcements.

Nursery—John H. Sievers, S. F.  
Piles—J. W. Hartley, S. F.

See Advertising Columns.

### The Grand Lodge Anniversary.

From present indications it looks as though there would be two mammoth celebrations of the sixth anniversary of the Grand Lodge of California on the coming 13th of November—one in San Francisco and one in Oakland.

'Tis well. Each of the cities have a large enough membership to have a celebration of their own, and double the good may be thus accomplished.

Although the San Franciscans first broached the subject, the Oaklanders seem to be agitating it more briskly. Committees from all the Lodges in Alameda county (for it is not to be confined to Oakland proper), have been invited to meet and confer in regard to the celebration. It is understood that Oakland Lodge, No. 2, is taking the lead in the matter.

The San Francisco Lodges having made the first move and secured promises of attendance and participation from most of the Grand Lodge officers, the character of the demonstrations will probably differ somewhat, unless the said officers can be secured for both places by making one an afternoon and the other an evening celebration.

If they do differ, so much the better, as each may then try to rival the other in its own peculiar form of excellence, instead of both following the same cut and dried formula of speech making throughout.

Whatever the plans, good will undoubtedly accrue, for all understand the advantages derived from these public meetings in increased interest both in the Lodges and among the public at large, and in the consequent increased membership. The WATCHMAN would like to see this anniversary celebrated all over the State.

In addition to the Idaho news noted on another page, we learn that a third Lodge was to have been instituted in Ketchikan, Idaho, last Monday.

### The Golden Opportunity.

Our old Degree of Honor Lodges are slow in getting down to business under the new order of things; indeed we fear many of them will never get out of the "slough of despond" into which they had fallen under the old regulations. In our humble opinion but one thing will save them or perpetuate any of the others, and that is the beneficiary feature. Those that promptly and energetically embrace it, may expect success—those that do not, may live and prosper, but the chances are as a thousand to one they will not. Perhaps not less than 500 Degree Lodges have been instituted, and we do not know that twenty of them are in good working condition at the present time. The record is convincing of the correctness of our position. The other Lodges of the Order have, as a rule, proven a grand success. Why? No one will question, we presume, that it is wholly owing to the beneficiary feature of the Order. There is no good reason why Degree of Honor Lodges might not be equally successful if worked substantially on the same plan. This it is the design to do in this jurisdiction. No new Lodge should be organized except on the idea of making the beneficiary feature its leading object; and every old Lodge should lay hold on it as the only hope of longevity and success. The laws governing this feature are new and untried. We believe them excellent in their general scope, but if in any regard they may prove faulty—as no doubt they will—it will then be time to make such alterations as the part of wisdom may suggest or necessity require. Actual test alone can prove these things.

The eyes of earnest Workmen everywhere are watching the result of the efforts we are making to establish the Degree of Honor on a safe and sure foundation. They are anxious to institute Lodges of the Degree, but knowing that heretofore it has proven, as a rule, a decided failure, they naturally and prudently hesitate. Let us show them that they need hesitate no longer. Our Deputies should go to work and get up new Lodges in their respective districts, constituted: first, of such as desire to become beneficial, not of course denying admission to the charter list of others, but yet not seeking for them.

Again, our Lodges should favor the organization of D. of H. Lodges, and as an inducement, give one Lodge night in the month principally to the Degree. This they could easily do by meeting half an hour earlier on such nights, and transacting only the necessary business, and then adjourning for the accommodation of the Degree Lodge.

Most ladies will, of course, make their Beneficiary Certificates payable to their husbands. This will give to the husbands a special interest in the Degree. Many young ladies will be admitted, and as a consequence many young men will seek admission also through the portals of a Workmen Lodge who would otherwise stand aloof.

A little good, earnest and honest work just at the present time would result in untold benefit to the A. O. U. W., not only in this jurisdiction but everywhere. The time is opportune to win a greater glory for this jurisdiction than has ever before been presented, or will in all probability ever be presented again. "Improve well the opportunity you have," says the maxim. Let us heed it.

The Order in Illinois now has a chance to show its practical belief in Charity and Protection, by a call for relief in behalf of Bro. O. J. Noble, now 76 years of age, in feeble health, and residing in Chicago. He instituted the first Grand Lodges in Illinois, Wisconsin and Minnesota, and was the organizer of the Order in Iowa, and first Grand Master Workman of that State.

Neither Michigan or Kansas has any assessments for August.

### A Queer Construction.

Replying to our Grand Recorder, the Michigan Herald says:

The Grand Recorder of California seems to think that the Herald is promulgating a new doctrine, when it asserts that a member cannot be suspended for dues when under suspension for non-payment of assessments. Perhaps we can make our point a little plainer if we say that in common law the principle, we believe, is clearly laid down that a man cannot be punished for two offenses at one and the same time. The Beneficiary Law stands pre-eminent and supersedes all other laws, for it is the very foundation stone of the Order; therefore we assert, without fear of contradiction, that once suspended for non-payment of assessments, the provisions of said law relative to reinstatement cannot summarily be set aside by a by-law that was simply intended to assist a Lodge in the collection of its dues, and was not enacted for the purpose of rendering void and of no effect the reinstatement provisions of the Beneficiary Law. This, in every instance, would be the result of such a construction, for it rarely happens that a member suspended for non-payment of assessments has met the claims made upon him for expenses, which are of secondary importance. If a member can be suspended from the Order when in arrears for one assessment, then we ask, for what purpose are the Beneficiary Laws of reinstatement?

The Herald seems to be a little off in matters of law. We cannot for the life of us see any difference in the binding force of one valid law more than another. The Beneficiary Law is general in its nature, and just as binding upon the whole Order as any other general law, and no more. The Constitution and laws legally enacted by the Grand Lodge of California, and legally approved, have as high a standing to us as any law of the Order of whatever nature or kind, till legally set aside by judicial decision or otherwise. We provide that a member six months in arrears for dues may be suspended from the Order. The legality of such a law will not be questioned even by the Herald. Under it we suspend members from the Order when delinquent on one or more assessments. We even go further and suspend members when all their assessments are paid. If we cannot legally do these things, the law is of no avail whatever. The Herald astonishes us. It seems to have gone clean daft.

For in this matter alone does the Herald seem to have lost its head. Referring to the Pengelly case it has this to say:

On August 24th he was a member in Nevada; therefore by its own law California could not assess him. Pengelly's liability to Nevada ceased on August 25th, but it certainly did not cease before that date, and Pengelly is liable for all Nevada assessments made on deaths occurring before the date of his admission in California.

When Bro. Pengelly left the jurisdiction of Nevada, which was then under the beneficiary jurisdiction of the Supreme Lodge, there were many deaths therein unassessed for and unpaid. Joining here, he at the same time became absolved from any liability on these deaths, the Herald to the contrary notwithstanding. When a person's membership ceases in any jurisdiction, his liability on any losses that have occurred therein ceases also at the same moment. They do not follow him into another jurisdiction where he may have been admitted. If the Herald does not know these facts, it should brush up in the law; and if the law is not what our good brother thinks it ought to be, will he be so kind as to suggest some way by which one jurisdiction may reach out and assess a member belonging to some other jurisdiction for deaths left behind, but unassessed for when he was transferred?

The contriving of such a law, one that would be practical, would furnish the contriver with abundant employment for all his leisure time for many months, we are sure. By the way, if the Pengelly case was decided by the Supreme Lodge, as the Herald avers, there was a strange omission in the daily published proceedings in that Lodge, which represented the case as laid over for consideration, but fail to show that it was

again taken up. But decided or not, the position of the Herald is as certainly wrong as that facts are not fictions.

Again, the Herald figures out partial answers to the hypothetical questions we submitted, but as they are based on the remarkable doctrine set forth in the first extract submitted above, we see all the more how plainly defective is the new reinstatement law.

We beg pardon, but cannot resist the temptation to submit one more question:

In some jurisdictions it is provided that a member can be suspended from the Order for the non-payment of twelve months' dues, instead of six. How can a member so suspended be reinstated? Will the law stretch to meet such a case?

### Importance of Correct Lodge Records.

A case has occurred in Indiana where the Order has had to pay \$2,000 with costs and interest, which should not in justice have been paid, and would not have been paid had the Lodge officers kept their records properly. The main facts are as follows: B. B. Eaton, of Eagle Lodge, No. 10, Indianapolis, died May 5th, 1880, having been suspended for non-payment of assessments from August, 1879. After his death, attempts were made to draw the insurance by the Financier of his Lodge paying up his back assessments, which the Grand Recorder refused to receive, on the ground that Eaton was out of the Order over six months, and was not re-examined and reinstated as the law required. Suit was then brought against the Indiana Grand Lodge by Mrs. Eaton, and after several appeals, judgment was rendered for \$2,000 with 6 per cent interest, making \$2,360, which, with the attorney's fee, will make the lesson expensive enough certainly to be a warning that ought to be heeded.

Judge Wood, before whom the case was tried, held that Eaton's policy had never been forfeited, because it was not shown clearly that he ever had notice of the assessments. Forfeitures are not favored by the law, and are not declared to exist except upon clear proof that all the steps have been taken giving the party claiming a forfeiture the right to it. He held that the Lodge must make strict proof that Eaton was notified of the assessments and failed to pay within the time fixed by law, and that if the Lodge ever expected to claim a forfeiture for non-payment of assessments, Financiers and other officers must keep records so that they can swear positively that notice was given at the required time to each policy-holder, or at least that one was mailed to his address. He said he could not feel certain from the evidence that any notice had ever been sent to Eaton, much less determine when they were sent or that they were ever received by him. This was the point on which the Judge put his decision, and he did not go into the question of waiver of the forfeiture because he decided that there had never been a forfeiture and could have been none declared under the facts proven.

PROBABLY there is no Order paper in the United States that at all approaches the acknowledged standard of excellence of the WATCHMAN but what has received substantial financial aid from the Grand Lodge of its jurisdiction. We take pride in saying that beyond the complete indorsement of this paper by the Grand Lodge, we have never received one penny of financial aid from this source. A private enterprise like this, which furnishes not only a live and valiant conservator of the news and interests of the Order, but also a first-class family journal, with the best type, ink and paper procurable, certainly merits the appreciation it receives. For this we are thankful, but there are certainly many Lodges and members whose interest is yet lukewarm and flagging. Brethren, you who read this paper, can you not excite their interest and wake them up? The interest they take in their Order paper is generally a good criterion of the interest they take in the Order itself.

We visited a Lodge in Baltimore one day last week, and had a pleasant conversation with the M. W. He was the only attendant.—Protector.



## Grand Recorder's Department.

HEADQUARTERS of Grand Lodge, A. O. U. W., Rooms 40 and 41, St. Ann's Building, corner of Eddy and Powell, San Francisco. H. G. PRATT.

REMITTANCES for the PACIFIC STATES WATCHMAN can be forwarded to the Grand Recorder. Always enclose statement, separate from the Grand Recorder's, of the amount sent for different purposes. Don't forget this.

WE are compelled to write letters and send notices to several of the Lodges each month in relation to their delinquencies in remitting the Beneficiary Fund. It has been a study with us for a long time to learn why other Lodges are so remiss in so important a matter, and conclude from a recent communication that we have discovered the secret; and that is in a misconception of the law. That inasmuch as the money is not all collected until the last of the month from the members it cannot be sent to the Grand Recorder before. The law is plain on this subject. It reads like this: "When the assessment notice is read in the Lodge it is the duty of the Receiver to immediately forward to the Grand Recorder, the beneficiary money he has on hand. The Financier notifies each Master Workman of his Lodge of the assessment, and by the 28th of the month the money is all in or should be. This remains in the Receiver's hands, subject to the next call from the Grand Recorder." We will illustrate how it should work by a new Lodge. Supposing that a new Lodge begins its work with twenty-five members. Each member deposit one dollar in the Beneficiary Fund. In due time the Grand Lodge calls for that money by an assessment. It should be sent at once, as you have it on hand for that purpose. Then a call is made upon each Master Workman by the Financier for one dollar, when there is but one assessment; and before another call comes from the Grand Lodge the money is again in the Receiver's hands ready for the next assessment. In this manner it continues each and every month. Now let us see what the result would be if every Lodge in California would follow the above. By the 10th of each month the money would all be in the Grand Receiver's hands and the death losses all paid, and each Lodge could proudly boast that no delay in payment of death losses could be laid to its door.

The circular sent out by the Grand Master Workman concerning the various amendments to A. O. U. W. laws, and published in the last WATCHMAN, should be carefully studied by all Lodge officers. Some who fail to understand now why a member cannot be suspended for non-payment of assessments before the 28th of the month, may there find reasons to satisfy them.

## A Counter Opinion

EDITORS WATCHMAN:—I think you are in error when you charge (in your issue of Sept. 15th) "gross carelessness" on Lodge officers who "persist in putting" the Grand Medical Examiner's "accounts into the remittance reports sent to the Grand Recorder's office, notwithstanding the fact that bills of the Grand Medical Examiner have a notice at their head clearly explaining where and how moneys should be sent that are due him." Allow me to suggest that the said "notice" has no binding force whatever, for it is no part of the law governing the matter, and no one has authority to make rules and regulations that are not evident conclusions from a plain reading of the law. The office of Grand Medical Examiner was created by the Grand Lodge, under direction of the Supreme Lodge; his duties were prescribed and his fees regulated by the same authority; the Subordinate Lodges are virtually charged with the collection of said fees; the bills are made out against the Lodges, and come to them from the Grand Recorder's office; they must pass through the Lodge books. By what curious construction of the law are they made to have "no connection" with the Grand Recorder's office? The same reasoning that will justify the Grand Recorder in refusing to receive and account for these moneys will also justify Recorders of Subordinate Lodges in doing

so. The only proper way to avoid "confusion" is for the Grand Recorder to open an account with the Grand Medical Examiner. The "annoyance" must be submitted to with such grace as can be mustered. I trust that you will publish this. H. W. TAYLOR, Recorder Stockton Lodge, No. 23. Stockton, Sept. 18, 1883.

[Our opinions on this subject remain the same as those previously expressed, for the following clear and sufficient reasons: The fee of the Grand Medical Examiner is an individual matter between him and Subordinate Lodges. It is not a part of Grand Lodge funds and cannot go onto the books of the Grand Recorder. The Finance Committee cannot legally audit remittance reports, embracing fees remitted to the Grand Medical Examiner. That officer is so poorly paid that he cannot well afford to do the clerical work in addition to his professional duties, and the Grand Recorder has undertaken it for him, simply as a matter of accommodation, but of course cannot mix the accounts of that officer with those belonging to the Grand Lodge any more than he could those of the WATCHMAN.—EDS. WATCHMAN.]

## The Difference.

The following from the pen of P. G. M. W., Wm. H. Barnes, in the fraternal department of the Call will be read with interest. It is in response to a query from an Eastern fraternal organ, in regard to what it seems to consider a parallel organization to our Degree of Honor:

The *Fraternal Censor*, while noting the fact that the organizations assuming to use the A. O. U. W., and doing business under the title of "Select Knights," do not meet with favor in California, asks the question, "what relation the Degree of Honor bears to the A. O. U. W., or the A. O. U. W. to the Degree of Honor," thus inferring that the Degree of Honor is in the same category with the "Select Knights." The answer is very easy. The Degree of Honor was introduced in, adopted by, and disseminated from the Supreme Lodge, just as the Degree of Rebekah was by the Supreme Lodge of the Odd Fellows. Therefore it is a legal, authorized, endorsed institution. The "Select Knights" are an outside organization, which use the title of the A. O. U. W. and confer degrees which have been advertised as "advanced degrees of the A. O. U. W.," without the slightest authority from the Supreme Lodge, and against the protest of many of its members. The fact that a number of the Supreme Lodge members are members of the Knights or that it is a good institution and beneficial, does not change the legal aspect of the case. It stands to the A. O. U. W. just as the "Patriarchal Circle" did to the I. O. O. F. a year or so ago, viz.: a body doing business under a title without authority from the Supreme body, and as all know, Grand Sire Leech of the I. O. O. F. ordered it to disband, and all true Odd Fellows to withdraw from it. No exception would have been taken to the Select Knights had they not attached A. O. U. W. to their name. Any man or body of men have the right to form an association and to decline to admit any person to it except members of the A. O. U. W. or any other society that they may prefer, but they do not have the right to assume the title of any Order without the permission of its authorities. Even now measures are being taken to prevent the seceding membership in Iowa from using the A. O. U. W., and said measures are correct, but it is also true that said seceding members, from a legal point, are far more entitled to use the title than the "Select Knights." Drop the "A. O. U. W." and your organization and objects will be welcome in California, but this jurisdiction does not propose to violate well-known law, although it may stand alone in the position. The Degree of Honor has a relationship to the Supreme Lodge, because the Supreme Lodge introduced and promulgated it. The Select Knights have no relationship because their work and degrees are not a part and parcel of its ritual, and totally unauthorized.

The Iowa Workman, the organ of the seceders, continues to publish extracts from the A. O. U. W. papers, as though it was one of the number. It of course is right in printing good articles relating to the value of co-operative insurance, but it ought not to lay any claim to the A. O. U. W. name. We repeat our advice to the seceded Iowa Grand Lodge to act more honestly and cease to sail under false colors. It has no right to use our name.—St. Louis Overseer.

## At Rest.

A great throng filled the Independent Church, Oakland, on the afternoon of the 22d ult. to pay a last sad tribute of respect to the memory of a dear friend who has passed away forever. The funeral service over all that is mortal of Mrs. A. W. Collins was most impressive, and brought tears of heartfelt sorrow. The following beautiful tribute to her memory is from the pen of Dr. W. W. McKaig, of the Oakland Tribune:

Time moves on but the past years do not live again. As in nature the flower and fruit life goes on but not the fruit; so mankind lives, but not men. The race continues, the individual dies. The cradle and the coffin and a few swift years between! Death is as common as birth, and yet we never become reconciled to its visits. We stand around the cradle with joy, but we follow the casket that contains the ashes of our dead with tears and sorrow. And yet there ought to be some solace in the reflection, however sad our bereavements, that death is no blunder, no accident, no judgment of wrath, no stupid fatality that strikes in the dark; but is a part of the same plan that made the sun and stars, and appointed unto the leaf and flower their season. It is God's hand softly gloved in the form of natural law that closes the eye and stills the beat of the heart. That infinite thirst of knowledge we possess; that power of thought which sweeps beyond the world of sense and time; that inexhaustible activity of imagination which creates new worlds; our desire for a fuller, richer life; our delight in reverencing something better than ourselves; our imperishable affections and the undying memory of love. What is all this but the silent prophecy and earnest of a grander life?

These desultory thoughts come to us as a tribute to the memory of Lydia M. Collins, wife of A. W. Collins, and daughter of the Hon. N. W. Spaulding of this city, who departed this life Sept. 20, 1883. Mrs. Collins was born in Clinton, Amador county, California, and died at the early age of 26 years, 7 months and 26 days. She leaves two children, a boy 8 years of age, a girl of 5, to whom the sweet name of mother during the long years to come will not only be a beautiful memory, but the visitation of a hope and incentive to a noble life coming from the unseen world. Mrs. Collins was the embodiment of those charming qualities of womanhood we all delight to honor; an amiable neighbor, fond of her home, a devoted wife, a mother whose love and tenderness were mingled with excellent judgment, and a daughter whose affection and developing character were the crowning glory of her parents. We extend to the bereaved our sincere sympathy, accompanied with the hope that her dear name and memory may be to them during the days and years to come as a voice out of the sky, saying, "Look up higher."

RETROSPECTIVE.—The Baltimore *Pro- tector* in referring to the Oakland reception given to Supreme Master Workman Fish, and the WATCHMAN's report of it, coincides in our opinion concerning the historical as well as oratorical value of the speeches delivered on that occasion. It says: "The various A. O. U. W. Lodges of Oakland, Cal., united to do honor to Supreme Master Workman, M. W. Fish, and gave him a grand reception. The PACIFIC STATES WATCHMAN prints the proceedings at length, giving each address entire, or a synopsis. We recognize among the names of participants mentioned many men of eminence, all of them prominent in the A. O. U. W. and well-known and beloved by the entire brotherhood. We deeply regret that we have not space to print the speeches, all of them full of eloquence and instruction, abounding in graceful oratory, giving a concise and interesting history of the Order. Not the least noteworthy was that of the Supreme Master Workman. We hope in the future to make extracts from some of the addresses, which are brilliant gems, forming a beautiful casket of Occidental brilliancy—a valuable addition to A. O. U. W. literature."

There are in Canada 20,000 good and true men who should have a \$2,000 beneficiary certificate in the A. O. U. W., the safest and cheapest system of insurance in the country. Brothers, go out and compel your worthy neighbors to come in and share the humane provision assured by our institution.—Canadian Workman.

## Supreme Recorder's Department

## Officers of the Supreme Lodge.

WM. H. BAXTER, Past Supreme M. W. .... Detroit, Mich.  
M. W. FISH, Sup. Master Workman ..... Oakland, Cal.  
M. E. BEEBE, Supreme Foreman ..... Buffalo, N. Y.  
WM. G. MORRIS, Supreme Overseer ..... Chicago, Ill.  
M. W. SACKETT, Supreme Recorder ..... Meadville, Pa.  
S. S. DAVIS, Supreme Receiver ..... 64 West 3rd Street, Cincinnati, Ohio.  
T. H. PRESSNELL, Supreme Guide ..... Duluth, Minn.  
WM. R. GRAHAM, Sup. Watchman ..... Cedar Falls, Iowa.  
W. C. RICHARDSON, Supreme Medical Examiner ..... 721 Chestnut Street, St. Louis, Mo.  
Supreme Trustees ..... JOHN D. VINCE, St. Louis, Mo.  
LEROY ANDRUS, Buffalo, N. Y.  
SAMUEL ECCLES, Jr., Balt. Md.

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## COMMITTEE ON LAWS AND SUPERVISION.

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GEORGE W. BADGEROW, M. P. P. .... Toronto, Ont., Can.  
E. M. FORDE ..... Emporia, Kansas.

## SPECIAL STATISTICAL COMMITTEE.

M. W. SACKETT ..... Meadville, Pa.  
W. WARNE WILSON ..... Detroit, Mich.  
F. E. BURKE ..... Americus, Ga.

## Financial Statement of the Order.

The report of the Supreme Recorder, A. O. U. W., shows that in the General Fund the Supreme Receiver had in his hands \$471.27 on August 1st, and received up to Sept. 1st, \$1,406.92, making a total of \$1,878.19. He paid out warrants for \$387.21, and has a balance of \$1,490.98 in hands of the Supreme Receiver. The Supreme Recorder furnishes the following summary for the month of July, 1883:

Grand Lodges.	Total Beneficiary Received.	Total Beneficiary Disbursed.	Total Members'ip
Pennsylvania.....	\$20,548.00	\$16,001.00	13,950
Ohio.....	7,253.30	.....	3,512
Kentucky.....	3,050.00	.....	1,457
Indiana.....	.....	.....	2,200
Iowa.....	.....	.....	2,000
New York.....	18,273.00	20,000.00	18,031
Illinois.....	12,543.00	12,000.00	12,459
Missouri.....	15,489.00	16,000.00	9,810
Minnesota.....	67.00	.....	2,750
Wisconsin.....	7,414.00	9,000.00	4,643
Tennessee.....	4,691.00	4,000.00	2,209
Michigan.....	12,360.00	8,000.00	7,256
California.....	22,358.00	22,000.00	15,541
Georgia, Alabama, Mississippi, N. Carolina, S. Carolina, and Florida.....	2,416.00	.....	1,254
Kansas.....	4,521.70	5,997.80	4,558
Ontario.....	8,905.00	4,000.00	6,724
Oregon and Washington.....	3,196.00	6,000.00	3,516
Massachusetts.....	6,448.00	6,000.00	4,600
Maryland, N. Jersey, and Delaware.....	5,396.00	4,000.00	3,004
Texas.....	3,134.00	.....	1,669
Nevada.....	3,843.00	.....	2,107
Col., N. Mexico, and Arizona.....	1,027.00	.....	363
Sub. Lodges under the immediate jurisdiction of the Supreme Lodge.....	11,468.00	20,000.00	256
Total.....	\$170,551.90	\$152,908.80	123,859

\* No report. Membership estimated by Supreme Recorder.

† The amount disbursed by the Supreme Lodge includes also the disbursements of Grand Lodges under the immediate jurisdiction of the Supreme Lodge, viz.: Ohio, Ky., Ga., Ala., Miss., N. Car., S. Car. and Fla., Texas, Nev., and Col., N. M. and A.

‡ Includes \$900.00 Relief Fund.

## Opinions of S. M. W. Fish on Ohio.

Supreme Master Workman Fish has addressed the following letter to Grand Master Workman Pickens of Ohio, as commenting upon a circular letter issued by the latter:

OFFICE SUPREME MASTER WORKMAN, }  
OAKLAND, CAL., Aug. 6, 1883. }

WALTER PICKENS, G. M. W., A. O. U. W.—Dear Brother: I have read with much interest and gratification your circular letter in the Ohio Journal for July. Like yourself, I anticipate "an unprecedented growth of our Order during the coming year" in your jurisdiction. I confidently believe you will find the separation from the Supreme Lodge in your Beneficiary Department a stimulus to more rapid growth. The great and prosperous State you represent, second to none in material prosperity, and having so many natural and acquired advantages, should very soon have a membership equal to any jurisdiction in our great brotherhood.

There can be no more favorable territory for the prosecution of our work than the State of Ohio, especially outside the large cities, and I earnestly hope, and confidentially expect that the anticipations of your circular may be fully and speedily realized. I am, very sincerely, yours in C. H. and P., M. W. FISH, S. M. W.

Supreme Recorder Sackett writes from Meadville, Pa.: "I have just received the WATCHMAN and am pleased to note the reception extended to Bro. Fish. I wish I could have been there. It takes California Workmen to bring out the beauties of the A. O. U. W. to fullest extent."







List of U. S. Patents for Pacific Coast Inventors.

[From the official list of U. S. Patents in DEWEY & Co.'s SCIENTIFIC PRESS PATENT AGENCY, 252 Market St., S. F.]

FOR WEEK ENDING SEPTEMBER 4, 1883.  
284,357.—NON-EXPLOSIVE LAMP—Eaer, Miner & Taylor, La Grande, Or.  
284,387.—REMOVING SAND BARS—Cornelius & Turner, Turner, Or.  
284,198.—TWO-WHEELED VEHICLE—Folmer & Bradley, San Jose, Cal.  
284,293.—AMALGAMATING PAN—Chas. Gracey, Contention, A. T.  
284,294.—DENTAL CHAIR—O. M. Graves, Eugene, Or.  
284,295.—HEADER SPRING—Samuel Hamilton, Salinas, Cal.  
284,307.—HARROW ATTACHMENT—W. P. Kirkland, S. F.  
284,309.—HARROW—J. V. Lacy, Salinas, Cal.  
284,318.—FOUNTAIN PEN—Jas. B. Mitchell, Portland, Or.  
284,326.—SLATE PENCIL SHARPENER—Price & Cook, S. F.  
284,327.—GEAR-MOLDING DEVICE—Rasner & Walton, S. F.  
284,333.—HOPPER FOR GRAIN SEPARATOR—Jas. Root, Black's Station, Cal.  
284,510.—SCREW TAP—J. C. Steber, S. F.  
284,511.—WATER-PROOF FABRIC—F. F. Tettemorse, East Portland, Or.  
3,494.—LABEL—A. C. Stoddard, S. F.  
3,495.—LABEL—A. C. Stoddard, S. F.  
FOR WEEK ENDING SEPTEMBER 11, 1883.  
284,795.—COOKING STOVE AND RANGE—N. S. Arnold, S. F.  
284,797.—CAR COUPLING—A. D. & C. M. Atwood, Portland, Or.  
284,798.—PUMP—H. M. D. L. Bibcon, S. F.  
284,799.—HARROW, ROLLER AND SEEDER—James R. Bane, Gilroy, Cal.  
284,800.—STEAM SAWING MACHING—E. N. Dunckel, Butte City, M. T.  
284,735.—BATTERY SCREEN—A. S. Hallidie, S. F.  
284,742.—SEPARATION OF NITRIC AND SULPHURIC ACIDS—F. Jensen, S. F.  
284,747.—FLOOR CLAMP—H. D. Margot, Mountain View, Cal.  
284,748.—VEHICLE SPRING—N. L. McAdam, S. F.  
284,750.—THRILL COUPLING—J. McLaughlin, San Rafael, Cal.  
284,759.—ANIMAL TRAP—Wm. H. Reed, S. F.  
284,763.—FIRE ESCAPE—M. Scholl, S. F.  
284,920.—FRUIT LADDER—Ira Stevens, San Jose, Cal.  
284,693.—CUPEL MOLD—H. W. Walker, S. F.  
284,783.—DRESSMAKERS' RULE—Wm. Wallace, Oakland, Cal.  
284,789.—CAR COUPLING—F. Woodward, Sac., Cal.  
3,506.—LABEL—L. B. Greenslade, Los Angeles, Cal.  
284,800.—CAR AXLE—Geo. W. Bedbury, Portland, Oregon.

NOTE.—Copies of U. S. and Foreign Patents furnished by Dewey & Co. in the shortest time possible (by telegraph or otherwise) at the lowest rates. All patent business for Pacific coast inventors transacted with perfect security and in the shortest possible time.

Notices of Recent Patents.

Among the patents recently obtained through Dewey & Co.'s SCIENTIFIC PRESS American and Foreign Patent Agency, the following are worthy of special mention:

ANIMAL TRAP.—Wm. H. Reed, S. F. No. 284,759. Dated Sept. 11, 1883. This is an improvement on that class of animal traps known as the "gravitating platform trap." The invention consists in the peculiar weighted platform. The platform is arranged to oscillate, and suitable weights return it to its position. The animal in trying to reach the bait steps on the edge of the platform, which gives way and drops him into water or the box. The platform, relieved of the animal's weight, resumes its normal position again immediately.

FLOOR CLAMP.—Henry D. Margot, Mountain View, Santa Clara Co. No. 284,747. Dated Sept. 11, 1883. This is a machine for adjusting the matched stuff of floors and ceilings so that each board may be fitted and secured to its place with accuracy. The object of the invention is to force the boards to their place and hold them until secured, with the exercise of little power and without damage to the boards. It may be used for floors or ceilings.

THRILL COUPLING.—John McLaughlin, San Rafael, Cal. No. 284,750. Dated September 11, 1883. This improvement for connecting the shafts or poles, to vehicles, consists of plates projecting from slips upon the front axle, and having slots adapted to receive the cross bars of links which are rigidly fixed to the shafts.

VEHICLE SPRING.—Neil L. McAdam, S. F. No. 284,748. Dated Sept. 11, 1883. This consists of a combination of springs and a series of suspending rods producing an oscillating as well as an elastic movement of the body. It also consists of such combination and arrangement of the springs that they serve as braces to the rear axle, and their front ends are so mounted that no bolster is necessary.

HARROW, ROLLER AND SEEDER.—James R. Bane, Gilroy. No. 284,709. Dated Sept. 11, 1883. This is a combined harrow, roller and seeder of peculiar construction, an effective and easy working agricultural implement being provided. An intelligible description would be difficult without the aid of engravings.

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[Concluded from last issue.]

## A Short History of Excelsior Lodge, No. 126, A. O. U. W.

[By SAM BOOTH, P. M. W.]

The secession of the Grand Lodge of Iowa was brought to the notice of the Lodge by D. D. G. M. W. Mayhew on March 23d and the matter fully discussed, the unanimous feeling of the Lodge being one of loyalty to the Supreme Lodge and condemnation of the rebellious faction in Iowa.

The Grand Lodge of California met April 4, 1882, in Dashaway Hall, San Francisco, two of the representatives from Excelsior being honored by appointment on important committees, and one, Bro. F. S. Poland, subsequently receiving the appointment of District Deputy Grand Master for his district, succeeding Bro. H. H. Mayhew in the position. As there were many brethren from the country attending the session of the Grand Lodge, Excelsior, assisted by the ladies of Golden Dawn, D. of H., No. 10, made arrangements for

### Another "Open Meeting"

Thursday evening, April 6th, extending the hospitalities of the Lodge to such of the visiting brethren as might find it convenient to attend. Tables extending the entire length of Mayberry's large hall were laid for some three hundred guests with everything that could please the eye or tempt the appetite, and deftly attended by the fair ladies of Golden Dawn. Nor was the "feast of reason and the flow of soul" less enjoyable than the more material banquet. A programme of a high order of merit, consisting of music, interspersed with recitations and short speeches in response to toasts and sentiments, was participated in by members of the Lodge, Bros. P. G. M. W. William H. Jordan, G. M. W. William H. Barnes, P. M. W. Reading of Fidelity, 136, and others; the whole entertainment being most happily conceived and admirably carried out, abundantly illustrating the happy effects of the two Orders working together in harmonious conjunction.

On the evening of June 15th Excelsior had again the honor of entertaining delegations from several of the "down town" Lodges, when, in addition to the regular programme furnished by members of the Lodge, complimentary speeches were made by the spokesmen of the various visiting brethren, viz.: Bros. Danforth and Jordan of Spartan, Reading of Fidelity, Payson of Franklin, Geisler of Memorial, Wilson of Burns, and Brown of Unity.

July 6th the following officers, having been regularly elected for the term ending Dec. 31, 1882, were duly installed by D. D. G. M., Frank S. Poland: M. W., Bro. J. F. Jenness; F., Geo. A. Bordwell; O., J. W. Howard; Recorder, A. T. Ruthrauff (re-elected); Financier, J. S. Rolls (re-elected); Receiver, J. Jacobs (re-elected); G., F. L. Southack; I. W., J. H. Humphreys; O. W., John L. Beck; Trustee, J. G. James; Librarian, S. A. White; Organist, F. C. Hahn; Physicians, Doctors A. L. Sobey and Chas. H. Steele. The Trustees at this time reported

### Property of the Lodge

Under their control—library, piano, furniture, etc., to the value of about \$950, together with U. S. Bonds worth \$720, and the Receiver a cash balance on hand of \$537.38, while 181 brethren were reported in good standing in the Lodge.

In the meantime, as the Lodge increased in membership and the library was continually enlarged by the donation and purchase of new books, increased conveniences and better accommodations were imperatively demanded, and finally on September 7, 1882, a committee reported that they had

### Procured Masonic Hall,

Corner of Sixteenth and Valencia streets. It was considerably nearer the city and further from the center of where most of the members of the Lodge reside than a majority could have wished, but it seemed the best that could be done under the circumstances, and endurance of the old accommodations (or the lack of them) had long ceased to be a virtue. A dispensation to move was obtained and the Lodge took possession of its new quarters October 5th. On account of the lack of room in the old building and the trouble incidental to removal the annual open meeting had been postponed until the Lodge had got settled in

its new hall. Invitations, however, were issued for the Lodge anniversary and a sort of house-warming at the same time, and on the evening of October 12th, a brilliant assemblage responded, filling the large hall to its utmost capacity. The usual excellent programme given by Excelsior on similar occasions was again performed (introduced by P. M. W. Sam Booth), among the numbers being an original song setting forth the trials and tribulations the Lodge had endured while

### "Hunting a New Lodge Hall,"

And exulting in having at last found one. At the conclusion of the regular programme an incident not down on the bills but one conveying considerable pleasure and satisfaction to the participants was introduced. Bro. S. A. White took the floor, and calling up the manager of the entertainment, in a brief but most complimentary speech, presented him, in the name of a number of his friends in the Lodge, with a fine gold P. M. W. badge, as a token of their admiration and esteem. It was a genuine surprise to the recipient, who responded in such grateful terms as his gratification and astonishment would permit. The guests then adjourned to an adjoining hall, where a somewhat late but plentiful repast ended a most enjoyable evening.

### Various Amendments

Had from time to time since the organization of the Lodge been introduced, and after more or less discussion disposed of either by indefinite postponement or lost for lack of the requisite majorities, but on Nov. 9th an amendment came up on its final passage appropriating twenty-five per cent of the general fund of the Lodge "for investment." This was amended to read, "for the accumulation of a fund, for the purchase of a building lot and the erection of a hall thereon for Lodge purposes, and such other uses as may be advantageous to the Lodge." In this shape the amendment passed and became the law of the Lodge, thus laying the foundation of a scheme which had been the hope and ambition of some of the most energetic members of the Lodge, to wit: the building and owning a hall of its own.

About this time a series of meetings of the various Lodges comprising the Metropolitan districts had been suggested by D. D. G. M. W. Frank S. Poland in a meeting of the Deputies and acted upon with admirable results. During the closing months of 1882

### Mass Meetings of the Lodges

Composing the several districts were held in the various Lodge rooms in town, presided over by the Deputy of the district. The idea was most admirably conceived as calculated to promote good fellowship among the Lodges and the membership, and as bringing together the best minds in the Order for the suggestion and discussion of practical subjects for the good of all, or for opportunities of social enjoyment.

On the evening of Dec. 14th, the Lodges of the district of which Excelsior forms a part, met in Excelsior's hall. In addition to numerous Lodge delegations the Lodge was honored by the presence of G. M. W. William H. Barnes, G. R. H. G. Pratt, District Deputies, D. G. M. W., Loud, Danforth, McKay and Thompson and others. After the visitors had been entertained by a programme of music and literary exercises participated in by members of the Lodge, remarks were made by the Grand officers, Deputies and visiting brethren, and a useful, and pleasant meeting enjoyed.

The regular semi-annual election of officers took place Dec. 28th, the Recorder casting the ballot of the Lodge for the following: M. W., Geo. A. Bordwell; F., John W. Howard; O., F. L. Southack; Recorder, A. T. Ruthrauff, re-elected fifth time; Financier, J. S. Rolls, re-elected fourth time; Receiver, Jos. Jacobs, re-elected second time; G., T. H. Humphrey; I. W., Richard Herring; O. W., John L. Beck; Trustees, R. Grey (who failing to qualify was succeeded by William White), who were all duly installed by D. D. G. M. Frank S. Poland. For Physicians, Drs. Sobey and Steele were re-elected, and for Delegates to the Grand Lodge, P. M. W. S. Booth, F. S. Poland and C. J. Maurer.

Early in the new session a feeling akin to dismay was created among the members of the Lodge, by a report that the lessees of the hall desired them to vacate the premises, and no wonder, when all their former experience in trying to find a suitable meeting place was thought of. But as it takes uncommon emergencies to raise people to endeavor to attain more than ordinary achievements, so it seemed as if it needed some such crisis as this to rouse the Lodge to the determination to go to work in downright earnest to get

### A Hall of Their Own.

The project was again revived and discussed in their Lodge meetings, and those

who had been strongest in opposition to the plan heretofore, were either silenced or came over in favor of it. A committee was appointed to look out a suitable location, and on reporting favorably of one, the three Trustees with two additional members of the Lodge were appointed a building committee and authorized to complete the purchase of the lot, and recommend ways and means for raising the money to pay for it. The Trustees subsequently reported that they had realized on the U. S. Bonds owned by the Lodge, bought the lot, and recommended that the members of the Lodge incorporate as a joint stock company and subscribe for such amount of stock as they were individually able and willing to take, the Trustees to invest the money belonging to the Lodge and retain in its behalf a par amount interest in the incorporation, and to buy in for its benefit the stock held by individuals at such time and manner as might be for the advantage of the Lodge.

The ten per cent heretofore appropriated to the library was temporarily withdrawn and such other legislation was effected as tended to economize in Lodge expenses and turn money into the building fund. Such in brief is an outline of the plan for erecting and owning a new Lodge hall. At the present writing the Trustees report enough of the stock subscribed to warrant them in going ahead with the enterprise. The committee on building site, at the time they gave in their report on that matter, reported also that Blair's lower hall could be rented for the use of the Lodge, and they were authorized to engage it, and there the Lodge moved back to its old starting point where it was first organized, May 1, 1883.

Such is the brief chronicle of Excelsior Lodge, No. 126, and while it lays no claim to be considered a model Lodge—for being human it has made mistakes—yet its history and status on the whole is such as to afford reasonable satisfaction and pride to its members. Its personnel is respectable, and much above the average both in respect to social standing and intellectual caliber, for it has been its aim to secure quality rather than quantity in its membership. Its physical and moral status may be best inferred from the fact that during its nearly four years of existence it has never been called upon but once to attend the funeral of any of its members, it has never been called upon to expel a member for any cause except non-payment of dues, and, of

### Over Two Hundred

Members who have signed its rolls, there are probably not more than half a dozen who are not now in good standing on its books. All of its public entertainments have been of a high order, and its Lodge programmes of more than ordinary merit. Its officers have invariably been men of more than average ability, for it has become the unwritten law of the Lodge that none other shall be nominated for even the lower offices, and having served faithfully in these, they earn the right to promotion and become better qualified to fill the higher ones. Mediocrity has never been tolerated in anything by the Lodge. To this system is due the fact that the work of the Lodge is always well done, its business transacted in a dignified and proper manner, its discussions kept free from wrangling and personality, and to this may also be attributed much of the success which has attended it.

With all these advantages in the past, secure in present success, with two hundred good men in good standing, an excellent and continually growing library of its own, the certain prospect of soon being able to meet in its own hall, Excelsior may reasonably look forward to a career of increased prosperity and success in the future.

### Excelsior Hall.

Excelsior Lodge, No. 126, is going ahead with its new hall enterprise, and the doubts of those who were skeptical about its ultimate erection are being dissolved by the inexorable logic of accomplished facts. The articles of incorporation were signed and recorded some weeks ago, and at a meeting of the stockholders the following were elected trustees of the incorporation: J. G. James, Chairman; L. A. Boynton, Treasurer; Wm. White, Chas. Nelson, I. T. Milliken, Thos. V. O'Brien and F. S. Poland, with J. R. Helen for Secretary. Of the \$10,000 nominal capital of the association, considerably more than one-half has been already subscribed by individual members of the Lodge, and subscriptions for the remainder, including what the Lodge can handle, are assured beyond a doubt. The first installment of 20 per cent has been paid in. Plans for the

building, including an elegant hall for society purposes, a smaller hall for the library and committee meetings, together with the necessary ante-rooms, cloak rooms, closets, etc., on the second floor; a store on the ground floor, and rooms which can be utilized for a dining hall and living rooms for janitor, over the main hall and library, have been drawn up by the architect, Mr. Geo. A. Bordwell, and accepted by the trustees. The front elevation will be of three stories, surmounted by a square tower and flagstaff, with a large projecting window in the second story. The style of architecture will be the Eastlake, so much in vogue at present, and the general appearance of the structure will be elegant, and an ornament to the block in which it is built. The lot (situate on the east side of Mission street, between Nineteenth and Twentieth), has been already graded, and the contract for the building awarded, so that in a few months Excelsior will be able to greet its friends "beneath its own vine and fig tree," so to speak, "with none to molest or make afraid." As this is the first instance in this jurisdiction of a Lodge building and owning its own hall, a committee was appointed some weeks ago to take into consideration the ceremonies of laying the corner-stone of the new building. Considering the importance of the enterprise and the struggles through which the Lodge has passed to its present condition, it was thought some recognition ought to be taken of the event. The following were appointed for this purpose: Sam Booth, H. H. Mayhew, W. G. Jobson, W. S. Pierce, A. R. Gunnison, F. S. Poland, and the presiding Master of the Lodge, J. W. Howard, and doubtless in due time a programme will be arranged worthy of the Lodge and the occasion.

### A Noble Charity.

The following circular has been issued by the Directors of the California Association for the Care and Training of Feeble-minded Children, and already it is being nobly responded to:

It is believed that the time has now come for the establishment of an institution in California for the care and training of feeble-minded children, similar to those in operation in Europe and most of the Eastern States. Several meetings have been held with reference to this work, and a Board of Directors has been elected and incorporated under the laws of the State.

It has been ascertained that the services of a most efficient superintendent, teacher, and attendant can be obtained from the oldest institution of the United States, provided sufficient funds can be secured for the support of the enterprise.

The undersigned, Directors of the proposed institution, asks all of those who are charitably disposed to aid in this necessary and most noble work. The plan of the institution, from its nature, must be beyond the scope of individual enterprise. It is not designed for the wealthy alone, who will render ample compensation, but for those poor and needy cases from all parts of the State for whom there is no place in any other educational institution, and who would otherwise be left to suffer and sink into fatuity, to which their condition inevitably tends. The desire of those interested in behalf of this class of unfortunates—of which, from our last census returns, there are 500 in this State—is simply that they may be provided with accommodations adapted to their comfort, and supplied with an education of the most practical character, promoting their usefulness, their happiness, and the public good. All doubts as to the practicability of educating feeble-minded children have now been removed, and it has ceased to be regarded as an experiment. The necessity and utility of institutions for this unhappy class are everywhere acknowledged; and all demands for their benefit are cheerfully met by the people of the State in which they are located. It is a fact certified by all leaders in this work that 80 per cent. of this class in such institutions are rendered self-supporting. One-half of this number are returned to their homes cured; and in the case of children, even a greater percentage. The educational processes which produce such happy results have now for a long time been reduced to an exact system; and the beneficent influence of institutions founded for this purpose is at-



tested by official reports from every State where they exist. We have in California no provision whatever for this afflicted class. Can there be a worthier charity, or one which more deeply appeals to our humanity and our sense of justice? Will not every reader of this circular take an active part in this great work, and those who can by contributions, and all by personal effort and influence, aid in its successful foundation?

We invoke upon our enterprise the blessing of Him who through His inspired apostle enjoined upon us to "comfort the feeble-minded." Washington Bartlett, Asa Harker, Charles Goodall, Lewis Gertle, Leland Stanford, J. C. Ainsworth, Mrs. Ariel Lathrop, Mrs. A. H. Fischer, Mrs. William H. Howard, Mrs. Chancellor Hartson, Mrs. H. R. Judah, Directors.

Address all communications for information, or otherwise, to J. H. Appleton, Jr., Secretary, Room 43, Halleck Block, No. 320 Sansome St., San Francisco.

### It Brought Them.

We have heard of Lodges whose members failed to attend meetings. There are none in this city that have any reason to complain of their attendance, but the following unique invitation, sent out by the Recorder of Reliance Lodge, might be of good service in other cases and is worth trying:

**Brothers:** The usual meeting of the Lodge will be held next Tuesday evening, 15th inst., at the usual place and usual time (8 o'clock), and doubtless by the usual corporal's guard of ten or twelve "regulars." The other hundred and odd members will probably, as usual, donate this notice to the overcrowded cause of waste paper, and, as usual, stay at home. Sometime soon we hope to see an unusual meeting—an old-fashioned live one, with forty or fifty present. It would be very encouraging. We need encouragement now-a-days, we're so lonely. Maybe, if you ain't too tired, you'll conclude to come around next Tuesday evening and cheer us up a little. It is a good time of year to come. The circus has gone and the ice cream crop is not quite ripe enough yet to pull. Besides, we are just aching to see if we can recognize you without an introduction. In C., H. and P.,

M. S. CLARK, Recorder.

The result was an unusual meeting, one-half of the Lodge being present.—*Baltimore Protector.*

### News in Brief.

CHICAGO is to have an elevated railroad.

THE Alaska salmon fisheries are prospering.

THE *Alta California*, the oldest newspaper on this coast, has been sold for \$65,000.

FORT THORNBURG, in the Uintah reservation, U. T., is to be abandoned and the troops moved to Fort Douglas, at Salt Lake.

THE rise and fall of the tide caused by the earthquake in Java, greatly alarmed the people of Valparaiso.

THE *Victoria Colonist* says that smuggling Chinese into the United States is proceeding as a regular business.

By the aid of the American idea of using refrigerator cars, Londoners now enjoy fresh herring from Scotland.

THE Healdsburg authorities have fixed the license for laundries at \$45 per quarter. The license on saloons is only \$12.50 a quarter.

THE largest cow in America weighs 3,200 pounds, and gives milk, in Chase county, Kansas.

ALEXANDER, the colored cadet at West Point, is treated by the other cadets kindly, and no difference is made on account of his color.

A DISPATCH from Pensacola, dated the 10th, says all the patients in the Navy Yard and hospital are convalescent. There are no new cases.

EX-LIEUTENANT-GOVERNOR CHELLIS, of California, died in destitute circumstances on Myrtle Creek, Oregon. He was in office with Leland Stanford.

DUCKS are reported as being very numerous at Mississippi bar, on the American river, near Folsom. Old sportsmen say that this is a sign of an early winter.

GENERAL SHERMAN has fixed upon the 1st of November as the date upon which he will turn over the command to General Sheridan, and practically retire to civil life.

THE Oregon Railway and Navigation Company have secured sixteen acres of land one mile from Centerville, Umatilla county, Or., on the reservation, which will be their depot site.

A STATE Court of Louisiana has ordered the mail matter intended for the Louisiana Lottery Company and addressed to the New Orleans National Bank, to be delivered to the Bank. The case will be removed to a Federal Court.

A DISPATCH from Vienna states that Russia is making extensive military preparations along the Austrian and German frontier. Enormous provision depots have been established on the frontier, and an army corps has been distributed between the Vistula and the big rivers.

### Russian Meat for England.

As we have stated from time to time, the refrigerator industry in animal products is continually extending. The success which has attended the shipment of frozen meat from the United States, South America and Australia to Great Britain has induced other producing districts to endeavor to get a share of the profitable trade. The latest to enter the lists, according to our last London exchanges, is Russia. We read as follows:

On Thursday 1,600 quarters of beef from Russia was landed in the St. Katherine's dock by the Russian Produce Company, who have now received their seventh cargo of beef, realizing thereon a profit, after paying all expenses, of 1d. a pound on the consignments, which have yielded an average in the Metropolitan market of 5½d. wholesale. The idea of the company is to utilize the port of Liban in the Baltic, which is the terminus of a trunk line of railway traversing the whole extent from north to south of Russia. At present they are confining their attention to fresh beef, but they profess to see their way to bringing mutton, butter, eggs, and indeed anything that will bear a three or four days' passage. They have a steamer chartered for their commencing business, called the *Nep-tuno*, which has just made the run of 1,000 miles in four days, bringing to market a cargo in capital condition. The cattle which have hitherto been brought to this country in the shape of beef by the company have come from the neighborhood of Romni, near Pultuva, in the south of Russia, where, it is said, there is a large supply.

The English are quite pleased with the success which is attending the dead meat importation. The constant dread of the country is the introduction of animal diseases from the United States and the continent of Europe. They dread the coming of infection to their island herds quite as earnestly as we do the leprosy or yellow fever, and their laws against the importation of sick animals are as long as the traditional moral law. If they could escape all this by having all the meat reach the country drawn and quartered, a great sense of relief would pervade the country.

### The Thirsty Eucalyptus.

Where there is surplus moisture to dispose of, as, for example, a cesspool to keep dry, a large eucalyptus will accomplish not a little and a group of them will dispose of a vast amount of house sewage. But if you have water which you do not wish to exhaust, as in a good well, it would be wise to put the eucalyptus very far away. Mr. Daniel Swett, of Bay Island farm, Alameda county, recently found a curious root formation of the eucalyptus in the bottom of his well, about sixteen feet below the surface. The tree to which the roots belonged stands fifty feet from the well. Two shoots pierced through the brick wall of the well, and sending out millions of fibres, formed a dense mat that completely covered the bottom of the well. Most of these fibres are no larger than thread, and are so woven and intertwined as to form a mat, as impenetrable and strong as though regularly woven in a loom. The mat when first taken out of the well was water-soaked and covered with mud, and nearly all a man could lift, but when dry it was almost as soft to touch as wool, and weighed only a few ounces. This is a good illustration of how the eucalyptus absorbs moisture, its roots going so far to find water, pushing themselves through a brick wall, and then developing enormously after the water is reached. Mr. Swett thinks one of the causes of the drying up of wells is the insatiable thirst of these vegetable monsters.

"I HAVE been married for several weeks, and my husband and I cannot decide whether we should retain our old love letters or burn them. What would you advise? Mrs. C." Put them in a pasteboard box in the servant girl's room. A supply of old love letters has been known to keep a girl contented in one place for three months at a time.—*Ex.*

WOODWORTH, SCHELL & Co. (of which firm Bro. J. B. Curtis, P. M. W. of Fidelity, is business manager), have moved to No. 101 Stockton St., corner of O'Farrell. As heretofore they will keep for sale a large and fine stock of pianos and organs, among the former being the Henry F. Miller and Hemme & Long pianos. They will also rent or sell on installments.

THE exhibition of Bro. John N. Sievers, from the Metropolitan Nurseries, in the Mechanics' Pavilion, is one of the best made in the history of our State. At his depot, No. 25 Post St., parties wishing decorations of private rooms, churches, public halls, floral works for funerals or weddings, can find the choicest in quality and arranged in the best taste and style.

### Death of an Engineer.

S. S. Montague, widely known on this coast as Chief Engineer of the Central Pacific railroad, died this week at the end of the track of the California and Oregon railroad beyond Redding. Deceased was about fifty years of age, and leaves a wife and family of children living in Oakland. He entered the employ of the Central Pacific Railroad Co. early in its history as assistant to Chief Engineer Judah, who died shortly after the commencement of the company's great work, and surveyed the route across the Sierra. In making this route he accomplished feats then without a parallel in railroad engineering, gaining an elevation of seven thousand feet in seventy or eighty miles and dropping down three thousand feet in twenty-five miles into the Truckee basin. He was Chief Engineer of the San Joaquin valley railroad as far as Goshen, and the California and Oregon roads, his death occurring while at work extending the latter road north into Oregon. He selected all the routes, ran all the lines and made all the grades of these roads.

The Central Pacific is an enduring monument of his engineering genius. English surveyors had come over here, and after seeing the obstacles to be overcome, and the nature of the country the road was to traverse, announced its accomplishment an impossibility; yet to-day the cars round "Cape Horn" and skirt Blue canyon at dizzy heights with perfect safety. He conquered the rugged ridges and the winter snow avalanches with sixteen or seventeen tunnels, and about thirty or forty miles of snowshed. Chief Engineer Judah died March 11, 1863, just after the first ground had been turned for the construction of the Central Pacific railroad. The work of construction began January 1, 1863, so that Mr. Judah had little more than two months' superintendence of the actual work. He had, however, surveyed the line some distance east, in which work Mr. Montague had assisted. After his death Mr. Montague had full charge of the work, although he was not regularly elected Chief Engineer until March 31, 1868. He had the peculiarity of not being wedded to theories or traditions, but struck out boldly, and carried out many things which to older engineers seemed impossible. Messrs. Stanford and Crocker, the managers, would often state that they would like the road to run to such and such a place, and through a given country. Although the authorities would say that this could not be done, and notwithstanding that older men would resign rather than oppose such authorities, Mr. Montague would at once set about the work of discovering how the work could be performed, and usually succeeded in carrying out the directors' wishes.

COMPLIMENTARY SAMPLES OF THIS PAPER are occasionally sent to parties connected with the interests specially represented in its columns. Persons so receiving copies are requested to examine its contents, terms of subscription, and give their own patronage, and, as far as practicable, aid in circulating the journal, and making its value more widely known to others, and extending its influence in the cause it faithfully serves. Subscription rate, \$3 a year. Extra copies mailed for 10 cents, if ordered soon enough. Personal attention will be called to this (as well as other notices, at times), by turning a leaf.

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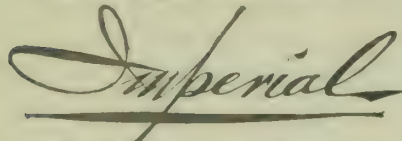
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sources, and all forms of interest and value to our readers.

CARELESS HANDLING OF MACHINERY.—The ignorance displayed by many persons in charge of machinery is amazing. A gentleman who has spent the greater portion of his years in operating, selling and setting up wood-working machinery, ventures the remark that the majority of machine operators are incompetent to fill their positions. To substantiate this he relates numerous incidents coming under his notice, in which either lamentable ignorance or gross carelessness is displayed, and which seem to corroborate his statement. This gentleman finds that in far the greater number of instances, machinery does not work well because it is not kept in good working order. It may be carefully set up in the first place, but a few months' wear, unless under the care of a competent attendant, tends to bring about a very different state of affairs. Machinery that is run at such high speeds as most wood-cutting tools, will not remain in good shape very long if it is not closely watched. A good attendant will not only know when a machine is doing poor work, but will also know why it does so, and will at once proceed to correct the fault.—Wood-worker.

THE aggregate production of coal in Belgium in the first half of this year is officially returned at 9,006,643 tons. Of this production 6,657,896 tons were raised in the Mons district, and 2,348,547 tons in the Liege district. The number of collieries in activity in the Mons district was 82, and in the Liege basin 69, making an aggregate of 151. The production of pig iron in Belgium in the first half of this year is officially returned at 368,503 tons, viz: casting pig, 33,219 tons; refining pig, 270,853 tons, and pig for steel, 64,431 tons. The production of iron in the same period is returned at 228,761 tons, viz: rails and plates, 59,434 tons, and other descriptions, 169,327 tons. The production of steel was 177,707 tons, of which 95,786 tons were cast steel, ingots, etc., and the balance rails, plates, etc.

A NEW AND WONDERFUL GUN.—At a lecture lately delivered at the Civil Service Institute in London, Colonel Fosbery created a sensation by suddenly drawing from its place of hiding, under the table, a wonderful new gun, which he had just brought from Liege. He called it a "baby electric gun." It looked like a pretty carbine, but it had no mechanism, and could not possibly go off until connected up to the source of electric force. This done, it could be fired with amazing rapidity, 104 rounds having a few days before been fired from it by its inventor, M. Pieper, of Liege, in two minutes. Col. Fosbery fired two rounds with infinitesimal powder charges. He had prepared himself by secreting under his vest a small circuit of wire and putting on a banderole, supporting what looked like a two-ounce vial, but was, in fact, an electric accumulator, with sufficient stored-up energy to discharge 2,000 rounds. The cartridges were innocent looking mites, and contained no detonating substances—nothing, in fact, but simple powder and a wad.

EVIDENTLY inventors think we stand in need of a substitute for the time-honored cast iron pulley. We now have the wrought iron pulley with cast hub and spokes, the wood pulley with cast hub, the paper pulley with cast hub, the wood rim pulley with cast spokes and hub, and several yet to hear from. It looks as if either the inventors of these had made a mistake, or the cast iron pulley must go.—Wood-worker.

A NEW YORK lumber dealer recently imported from the Pyrenees a walnut log which is twelve feet long and nine feet in diameter, and weighs 22,000 pounds. It is estimated to be worth \$2,000 as it lies, and when it is sawed into veneering it will yield 66,000 feet, which will be worth \$5,000.

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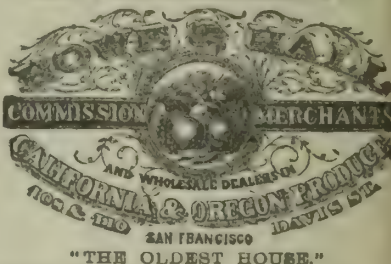
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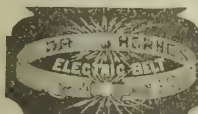
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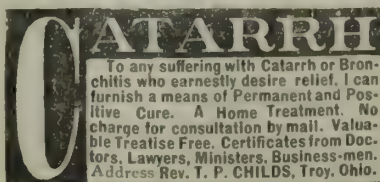
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# PACIFIC STATES

## WATCHMAN.

A Home Journal for the Ancient Order of United Workmen.

VOL. 7.—No. 19.

SAN FRANCISCO, CALIFORNIA, OCTOBER 15, 1883.

In advance, \$2 a year  
(Single copies, 10c)

### A Voice from England.

The following interesting letter from London, England, will give our readers an idea of how pictures of California scenery and products of California enterprise are regarded in the metropolis of the Old World, and also a little insight into the general condition of the middle classes:

EDITORS PACIFIC STATES WATCHMAN:—I have been favored by reading a very in-

see such a love of unity and combination as you can show. Looking at the number of Lodges and the number of members in each district, the result is truly wonderful and equally gratifying. We English are not slow to perceive the indomitable perseverance and pluck shown in the "States" by our American cousins, in the arts, manufactures and leading novelties of the day. They are far beyond us in skill, quality and finish of workmanship, and this must be highly gratifying to all United Workmen.

Again, we must not close this little article

best wishes, and truest feelings of respect and esteem, for all your numerous friends and residents at San Francisco. I hope you will excuse the length of this letter, but I felt that I ought not to allow such a good opportunity to pass of testifying to the worth and importance of the WATCHMAN. It is a splendid paper, and I truly wish it a splendid circulation, which no doubt it has. I am a man of family, at present unemployed, and cannot obtain employment in this vast city of London. I would gladly emigrate, and so would thousands more poor men if they

### Laying the Corner-Stone.

Our engraving is a representation of the scene in Conservatory Valley, Golden Gate Park, at the time of the laying of the corner-stone of the Garfield Monument. This, it will be remembered, occurred during Conclave week, and was under the auspices of the Grand Lodge of Free and Accepted Masons of this State, accompanied by the hosts of Knights Templar and military



Photo. by Taber.

LAYING OF THE CORNER-STONE OF THE GARFIELD MONUMENT BY GRAND LODGE F. & A. M.

teresting number of your very valuable and entertaining journal, the PACIFIC STATES WATCHMAN, of Aug. 1st. This number had found its way over to London offices. We were astonished at the truly colossal and magnificent specimen big tree "Wawona," Mariposa grove, so cleverly drawn and illustrated on the front page. There are hundreds and thousands of our fellow countrymen and women who would never dream of such magnificent trees, lovely country, prosperous trade and energetic people existing, as we can learn by the perusal of your valuable little newspaper or periodical. And while we are now eulogizing the merits and value of this exemplary medium and organ of such a large and prosperous Order as the A. O. U. W., we will not omit to say a few words on the great advantages of such a valuable "friendly society." In England we rarely

without recording with mute astonishment and wonder the enormous growth and improvements in San Francisco. Twenty years ago and upwards we were informed by some Cornish miners in the west of England about the condition of San Francisco at that time. The town was said to be beset by the most lawless class—men of all nations having been attracted by the gold diggings. Murders and robberies were said to be of common daily occurrence. Now we read of a magnificent city of colossal proportions, supplied by railways throughout the Pacific States. But we are certain it is not by reading alone that we can form any adequate opinion. We must see and witness for ourselves these advantages. While we reflect at home upon your commercial greatness and prosperity, we must in all cases assure you of our hearty and

had the means, and the sooner the Government starts means of State emigration the better. I would be glad to have you let me know if there are any openings among you, such as manager to a store, in a provision, grocery or drapery establishment.

Your obedient servant,

THOS. WM. BEWICK.

No. 4 Chapel building, City Road, E. C., London, England, Sept. 21, 1883.

[The author is unknown to us and sends no references.]

A Canadian Lodge, evidently having the fear of accidents before its eyes, has resolved that "it is imprudent to hold any picnic or other public gathering under the auspices of the A. O. U. W., which will necessitate travel by boat or rail."

bodies then in the city. The procession which formed and marched to the Park in honor of the event was the longest and most varied and interesting in the annals of this city.

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A postal from Supreme Recorder Sackett, dated Sept. 28th, says: "I have just returned from Iowa. Our case unfortunately could not be reached this term of Court. We were much disappointed and the rebels were rejoiced."



## The Fireside.

## Unanswered.

He dwelt on the mountains, and day by day  
The sweet music followed with staff and gun  
But the sadder grew as the shadows gray  
Possessed the pines, and the day was done.  
Then he saw not the moon or the evening star,  
But ever sought out with his longing gaze  
A twinkling light in the valley afar,  
Where a cottage crouched in a garden's maze.  
And oft in the silence he made his moan:  
"What valley maiden lives there alone?"

One day his passion-stricken heart he wrote  
In burning words on a bit of bark,  
Which, dressed with heather, he set afloat  
On the torrent's bosom—a fairy ark—  
That still might bear to the valley maid  
If maid there was, that he watched of nights.  
The tale of one who had grown afraid  
Of solitude on the airy heights.  
"It may be," he thought, "that she never knows  
Of the rocks and rills where the heather blows."

She lived in the valley, and all day long  
Her garden tended with beaming eyes,  
But ever at eve, when the night-bird's song  
Rang sharp, she turned to her cot with sighs.  
Nor marked the moon or the evening star,  
But suffered her lingering gaze to rest  
On a light that glanced from the crags afar,  
Where a cabin clung like an eagle's nest.  
And of all low to her heart she said:  
"What mountain hunter there rests his head?"

One day the tale of her longing sweet,  
With a wreath of roses, she tied with care  
To a captive falcon that long had beat  
His gilded bars for the mountain air,  
And opened the cage, that unto the youth  
(If youth indeed on the rocks abode)  
Might be borne the story of one whose truth  
And beauty alone in the valley glowed.  
"It may be," she thought, "that he cannot know,  
Of the meadows and streams where roses blow."

The boat of bark, by the wave down led,  
Comes sailing at last the maid to greet,  
And the soaring hawk, by a bullet sped,  
Flutters at last to the hunter's feet;  
But he, not reading the tale she tells,  
But views in wonder the roses' wreath;  
And she but snatches the heather-bells,  
Nor marks the message hid underneath.  
"O peaks," she sighs, "where the heather blows!"  
"O vale," he murmurs, "where blooms the rose!"

N. D. CROFT, in the *Watchman*.

## Boogar Hill.

"Why, Julia Crayton, you surely are not in earnest. You in love with such a simpleton?"

"Simpleton he is not, Ada Miller. Jonas Hargate is not as dashing a young gentleman as some, but he knows a great deal more than most of them."

"Yes, I admit he is a scholar and a gentleman, and all that; but what does a man amount to if he can't make some kind of show in the world. I want a man of some go ahead—dash if you please; even if he don't know quite so much. Such a man will amount to something in the world."

"In one sense he may."

"Yes, such a man is always successful. He will look out for himself and all belonging to him. His wife won't have to take a back seat at life's show. She'll be down front where she can see and where she can be seen, which is just as important."

"You and I, Ada, look upon life from different standpoints. You seem to consider life as a great show, where every one is striving to see and be seen. I think the most desirable life a quiet home of loving hearts where most of life's work is to be done in blessing others, especially those we love, and that should be, to some extent, everybody we know."

"All nonsense, Julia dear; that would be a very humdrum life to me. No Jonas Hargates for me. I am going to have no man that is content with country life. The city is the home for me; I spent a week with Sue Kelly in the city, and since then I just hate the dull, stupid country."

"I think, Ada, I shall begin to believe there is something in the story some one whispered to me the other day of your partiality for Frank Peters, for though we used to laugh at his conceit and ignorance in the academy, he has dash enough for any city fellow."

"Frank Peters is bound to make his mark in the world, and you may be as much surprised to see me Mrs. Peters as I shall to see you Mrs. Hargate; but nobody knows what may happen."

"Why, Ada Miller! You do surprise me, I must confess. Well, sure enough, who knows what queer things may happen in the world?"

"There is one thing about Frank; I shan't have to do all the love-making. If he wants me he'll be sure to tell me so. If I were the king's daughter, he would have no idea I was any too good for him."

"And it wouldn't put him down any to be refused."

"Not a bit. He'd think it was because I didn't know enough to appreciate him. That's the kind of a fellow I like. He'll stand up for himself, no matter what becomes of the next fellow. You needn't laugh, Julia, that trait's what'll succeed in the world."

"True enough; but that kind of succeeding, in my opinion, is not what gains the true success of life, according to my idea."

"La, Julia! you are one of those early piety girls, I fear, who either die young or live to be

an old maid, or late in life become Mrs. Deacon So-and-So, number two."

"Don't distress yourself about that, Ada."

"I don't, Julia dear, for I know so sweet a flower some sensible man will have the sense to pluck, and I hope it will be some man who will be able to set you in a conspicuous place in life, too."

"You are too ambitious for me, Ada. Do you know if I had the choice of my future position in life, it would be that of a farmer's wife."

"Why, Julia Crayton, how shocking you talk! You, a Senator's daughter, the wife of a farmer! I don't know but you will take Jonas after all, for I have heard he thinks of taking his grandfather's old farm and being a farmer, with all his scholarship and learning. The idea, Julia! I'd as soon be buried alive as to be the wife of a farmer, and a Boogar Hill farmer of all other places on the face of the earth!"

"Why, I think it is a splendid place! Don't you know when we went to May ride two years ago, we rode round that way? I never was on that road before."

"Yes, and I remember that Jonas was your Sir Knight on that ride too; and I never could guess how that happened, when I knew there were those who were much smarter in my estimation than Jonas' ambitious of that honor!"

"Do you remember what a beautiful ride it was to get there, and what a lovely view there is from that quaint old farm-house? I am sure I never saw so lovely a place in my life. The grand old cavernous rocks that give the name to Boogar Hill, that rises up and overlooks the place. That beautiful brook that runs across the garden; that long rambling barn with the swallows chattering and laughing and whirling in graceful circles amid the branches of those magnificent elms by the roadside, and the multitude of other birds that seemed to gather there as if a favorite place, altogether made a picture to my mind that can never be forgotten."

"I do believe you fell in love with Jonas and the old grandfather's place at the same time!"

"You need not laugh, Ada, for you are nearer the truth than you may think for."

"And that was two years ago, and nobody suspects you are in love with anybody! Certainly, Jonas will never dare to suspect such a thing."

The light in Julia's eye, had Ada just then noticed it, would have shown that possibly she might have been mistaken. The pollen-laden bee is very sure to find the flower whose life and fruitfulness depend upon its coming, and by some mystical influence hearts that sigh for each other, though separated by continents or oceans, are brought together.

Before two years passed Julia Crayton became Mrs. Hargate, and the mistress of the old farm on Boogar Hill, which she so much admired, and Ada Miller became Mrs. Peters, and the mistress of a city home.

Jonas Hargate was the last person one would have suspected of having agricultural proclivities. Though of medium height, he was slender of form, even to delicacy, and one would have taken him for a doctor, lawyer, minister, or professor, rather than a farmer. He was of a quiet, thoughtful turn, and, like Julia, a great lover of nature, and though apparently lacking in physical strength, capable of great endurance and fond of farmwork, which he did himself as well as hire others to work for him. His father had left him a small capital, and his grandfather had given him the farm on Boogar Hill. In some respects it was a hard farm, and many thought Jonas had an elephant on his hands when he undertook its management. But with the deliberation of a well trained and comprehensive intellect, he looked it over and studied its capacity and adaptability, and directed his efforts accordingly. Many of his old foggy neighbors laughed at first at his odd way of farming, but they soon found that brains and a cultivated mind were more than a match for ignorance and a cast-iron routine in the management of a farm. Old fields were turned into sheep pastures, and old worn-out pastures into cornfields. Swales and swamps, considered heretofore as only serviceable in holding the rest of the farm together, were turned into the most valuable mowing lands.

At first Julia was delighted with the care of the poultry yard, and chickens, ducks and turkeys increased under her admiring administration like magic. She made pets of everything, even the calves and pigs; but especially the lambs, whose innocent gambols she would watch by the hour as she accompanied Jonas to the field, taking with her some light needlework with which to employ herself as she sat in the shade of tree or shrub. This she could do some part of every pleasant day, for under Jonas' management the burdens of the farm-work did not fall heavily on the wife of the household as in former times. The milk was sold at the door. The pails and cans were cleansed carefully by the men in the boiler room of the addition to the barn, where the food for the pigs, poultry and cows was cooked. The help on the farm was boarded in the tenant house on another part of the farm, thus leaving Jonas and Julia by themselves.

But Julia's attention was in time diverted from her outdoor pets to far dearer ones indoors, making her life dear and sweeter even than ever before, and Jonas found a new charm added to his life in the blessings of his children.

Though Julia was now confined mostly to her household, it was a sweet and joyous life to her. The farm on Boogar Hill was all the world to her. She had not lost one jot of her love for

the trees, the brooks, the rugged hillside, the songs of the birds, the sweet sounds of rural life and the gambols of the lambs frisking and skipping in the pasture. She never tired of her home. Her love for husband and children filled her heart and made life ever fresh and new to her.

Nor were she and Ada long at a time strangers to each other. It was but at long intervals that she went to the city, but Ada was often in the country. City life for a few years seemed to satisfy her ambition, but its artificial and hollow and selfish character at length became fully revealed to her. Even her love of excitement and entertainment began to flag. Frank was proud of his means to place his wife in the front rank of fashion. Wealth was his ambition, not his love of home. Heart he had, but only for self-gratification, and he was perplexed and surprised that Ada's life was not a happy one. She had a stylish city home and all the money she wanted, and could go and come as she pleased, and on all great occasions was announced as one among the leading ladies of fashion and importance in the city. What more could she want?

Once this was the height of her ambition. She possessed it only to find how hollow and unsatisfying it was. Instead of being happy, she was wretched. No sweet young voices ever called her mother. She was often at Boogar Hill where she beheld a happiness no city life could ever equal.—*Mass. Plowman*.

## Purify the Mail Bags.

It is a lamentable fact that the U. S. mail is used for the dissemination of tons of vile and lewd publications which must be working great evil from end to end of the country. The *Oakland Tribune* has the following plain language on the subject:

Postmaster-General Gresham has issued an order prohibiting the delivery of mail matter to the New Orleans National Bank, for the reason that it is acting as agent of the Louisiana lottery. While the Postmaster-General is about the business of protecting the morals of the people of the country, he should turn his attention to the use made of the mails for transporting those villainous and obscene publications of New York city, which are doing more to corrupt the morals of the people than would a thousand and one lotteries. While lotteries are patronized almost wholly by adults, who are of sufficient age not to be demoralized to any great extent, the obscene prints of New York go into the hands of the young, are displayed upon bulletin boards to the gaze of men, women and children, and are debauching the morals and cultivating a taste for the obscene, which is ruinous and demoralizing to the rising generation.

"Vice is a monster of such hideous mien,  
That to be hated needs but to be seen;  
But seen too oft, familiar with its face,  
We first endure, then pity, then embrace."

Familiarity with these obscene prints sent out by the thousands and tens of thousands through the United States mails to every nook and corner of the land, serves to blunt the modesty of old and young, and to cultivate a vicious taste for moral depravity and licentiousness. They are educating the young in a school of profligacy and lewdness which will bear terrible fruits if suffered to continue. What would have caused the blush of shame to mantle the cheeks of every decent man and woman in the land a few years ago, are now gazed upon with perfect nonchalance, or, what is worse, with feelings of unhallowed lewdness. It confirms the idea advanced by the poet—the vice which was at first abhorred is being embraced with impunity. Here is presented a field for good and effective work if the Postmaster-General desires to prevent the United States mails from being used as a vehicle for the dissemination of that which is demoralizing to the people; and we recommend that he include these lecherous publications in his prohibitory order.

## Nobility of Agriculture.

Our immortal Washig-ton pronounced agriculture "the most healthy, the most useful, and the most noble employment of man." When the war of independence closed, he was glad to exchange the sword for the sickle; when the services of the statesman were ended, he left the presidential mansion for the rural cottage. Cincinnatus, of early republican Rome, left the plow to assume the reins of government, to save the Roman army and republic. When his mission as dictator was finished, he returned to his little farm.

Such names as these are pilgrim shrines  
Shrines to no code or creed confined—  
The Delphian vales, the Palestines,  
The Meccas of the mind.

The government and public sentiment of China subordinates agriculture to literature alone, but exalts it over other human enterprise. If an absolute government thus honors husbandry, much more should our republican principles create a healthy sentiment to encourage and ennoble that great pursuit of the great majority of our fellow-citizens. In the nature of things, all men are called to earn their bread by the sweat of their brow—on the farm and ranch, unless circumstances or special talent direct them to engage in other pursuits. The

farm and ranch foster the other industries, furnish manufacturers with materials, and commerce with its cargoes, and opens to nations the deepest and most permanent channels of wealth. Agriculture generates in the hearts of the people the loftiest sentiments of patriotism. The patriotic struggle for American independence, and the heroic achievements for the Texan revolution, were essentially trophies of agricultural peoples. The noblest pages of Grecian and Roman history are the recorded deeds of their yeomanry before their great cities had allured them from their farms and committed the farm and ranch to slaves. Agriculture forms the strongest ties of well regulated society, and the surest basis of internal peace. Nor are there any limits set to its improvements or profitable returns to intelligent husbandry.

Pliny tells us that 400 stocks, ripened into ears and grown from one seed, were brought to the Emperor Augustus, and in another place he says a farmer brought the Emperor Nero 340 ripened ears of wheat which branched forth from a single kernel. With the importance and possibilities which belong to the industry of agriculture, the leading question before intelligent individuals, communities and governments all over the agricultural world, should be: "How can agriculture be improved, its farm and ranch, so as to produce another blade of grass or ear of corn on every square foot of tillable land, and how can their quality be improved?" This question should especially be put before the American people, who are, by soil and circumstances, chosen to be in the main an agricultural people. If the political creed which sounds as sweet, "We believe in the protection of American labor," is to be carried out by government aid, let this fostering particularly be shown in behalf of the largest class of our laborers and the most important of our industries.—*J. J. Anderson, in Texas Farm and Ranch*.

## Glass Clothing.

The ingenuity that led to the manufacture of articles of clothing from paper has been eclipsed, as similar articles are now made from glass. An up-town dry-goods store has on exhibition a glass tablecloth several feet square, of variegated colors, with ornamental border and fringed edges. The fabric is flexible and only a little heavier than those woven of flax, while it is claimed that it can be washed and ironed like an ordinary tablecloth. Glass has been spun and woven in Austria for some years, but it is a new undertaking in this country. A prominent glass manufacturing firm of Pittsburg, Pa., recently engaged in the manufacture of this brittle substance into fabrics, which they claim are as perfect, delicate and durable as the finest silk. A representative of this firm said yesterday that they can spin two hundred and fifty nine threads, each ten miles long, in one minute. The weaving is done with an ordinary loom, but the process is more difficult and much more interesting than the spinning of cotton or other threads. "We can duplicate in glass any costume," said this gentleman, "and can make it just as brilliant in color, elaborate in finish, perfect in fit, and equal in its smallest details even to the button on the original. The fabric is very strong, cannot be ripped or torn, and can be sold at a less price than linen, cotton or silk, or other fabric imitated. It is also very warm, easy-fitting and comfortable, whether worn as dress, shawl or other garment in ordinary clothing." Among the articles already manufactured of glass are beautiful featherers, which resemble those of the ostrich: towels, napkins and tablecloths.—*Cincinnati Gazette*.

## Oil Upon the Waters.

The efficacy of oil to assuage the violence of the waves at sea appears to be now very generally known, and to be becoming appreciated at its real value by mariners. Lately, we are informed by *Chambers' Journal*, the ship *Glamorganshire* was saved in a tempest in the North Sea by the timely use of oil, while a powerful steamer, the *Navarre*, in the same tempest, was overwhelmed by the waves and foundered, on the 6th of March, with all on board. The journal above named is so fully impressed with the importance of this subject, that it remarks that "ships that leave port unfurnished with oil, in case of emergency, are defrauded of one of their chief elements of safety."

The efficacy of this simple agency in stilling the waves of a turbulent sea has been so often spoken of by various writers, that to "pour oil on troubled waters" is a saying that has passed into a proverb. It is not a little curious, however, to notice how seldom its use is resorted to by vessels in distress, although a number of well authenticated cases are recorded which demonstrate beyond the shadow of a doubt that its effect in preventing the waves from breaking about a ship is simply marvelous. The remedy of employing canvas bags filled with oil and suspended in the water over the sides of the vessel is so simple a recourse in case of danger from the violence of the sea, that the mariner who fails to resort to it should be deserving of being called criminally ignorant.

PARSON: "I'm sorry to hear, Fullocks, you have parted from your wife." Fullocks: "It wasn't my fault, sir. First she gi' me three months for breakin' her jaw, then she gi' me six for 'arf killin' on her, then she bound me over to keep the peace—and I couldn't stan' it no longer."



Our Boys and Girls.

Puzzle Box.

Curtailments.

- 1. Curtail a tree and leave a pointed instrument.
- 2. Curtail to caution and leave a struggle between nations.
- 3. Curtail to rend and leave a Chinese plant.
- 4. Curtail destiny and leave corpulent.

JOE.

Diamond Puzzle.

- 1. A consonant.
- 2. A negative.
- 3. A volume.
- 4. A metal.
- 5. A vowel.

ROBIN.

Cross-Word Enigma.

- In sell, not in buy;
- In wheat, not in rye;
- In pint, not in quart;
- In think, not in thought;
- In tear, not in sigh;
- In falsehood, not in lie;
- In bun, not in cake;
- In give, not in take;
- In run, not in walk;
- In speak, not in talk;
- In foot, not in hand;
- In tie, not in band;
- In near, not in far;
- In keel, not in spar;
- Whole, a Florida town.

Blanks.

Fill blanks with words pronounced alike but differently spelled.

- 1. The — met with a — misfortune.
- 2. Let us — to that — tree.
- 3. He — offer his —.
- 4. The — is learning to be a —.
- 5. A — went down to the —.

JOE.

Anagrams.

ANIMALS.

- 1. Go, R. F.
- 2. C. Bar.
- 3. My O. N. K. E.
- 4. I get R.
- 5. Squire L. R.
- 6. E. W. Sale.

Answers to Last Puzzles.

- DECAPITATIONS.—1. Strap, trap. 2. Trap, rap.
- 3. Flame, lane. 4. Winn, inn.
- LETTER CHANGES.—Bound, found, bound, mound, pound, round, sound, wound.
- SYNCOPIATIONS.—1. Pea. 2. Goods, gods. 3. Mart, mat. 4. Part, pat. 5. Shad, sad.
- CONCEALED FLOWERS.—1. Pink. 2. Violets. 3. Daisy. 4. Fern. 5. Snowdrop. 6. Marigold.
- WORD SQUARE.—

EVEN  
VILE  
ELLE  
NEAR

Bert's Picnic.

Little Bert lay on the grass under the maple tree and cried as if his heart would break. Bert was a brave little fellow, and would not cry even if he had a big bruise on his fat little knee, but this morning his cup of grief was full and overflowing—at least he thought so. Sister Kitty and brother Dick were going to a picnic, and Bert was not invited. Just what a picnic was Bert did not know, but he had heard Kitty talking about the woods, ice cream, cake, and white dresses, all in a jumble. If a picnic meant all these, Bert thought it must be the nicest thing in the world, so he lay out there on the grass and cried.

It was mamma who came and found him there, and she took poor Bertie up in her arms and soon found what the matter was. She tried to comfort him, but he was not very well, and fretted about the picnic till she told him he might go to the store for her. Bert liked to go to the store almost better than anything else, and he ran for his straw hat at once, forgetting all about the picnic, while mamma wrote what she wanted on a slip of paper. He brought the packages safely home, not once looking inside them, for Bert could be trusted, if he was only four years old. When he reached home Kitty and Dick were already gone, so that he had to wink very fast to keep from crying again.

But after dinner mamma said to him: "Now, Bert, you and I will have a picnic, and whom shall we ask?" "Oh, ask Pussy Meow and Rover," cried Bert, who could not bear to leave out his daily playmates, the gray cat and the large black dog. Mamma laughed, but as soon as the dishes were washed and put away she tied on her bonnet and Bert's hat, put some cakes, crackers and raisins in a small basket, and all four went down a shady lane back of the house, which led to a small green meadow. Here mamma sat down under a tree to rest, while Bert ran around "sploring," as he called it. His "sploring" ended in the discovery of a tiny stream, which murmured and rippled over the stones. Of course he wanted to wade, so off came his shoes and stockings, and his bare, rosy feet splashed merrily about in the water. Rover enjoyed the fun, too, and ran about shaking the water in a shower from his shaggy coat, while pussy looked placidly on from the bank. Then mamma called him, and he came running to find the "picnic" spread out on the shawl, while Rover and puss munched cracker contentedly near by. After that Bert found some flowers, and mamma wove a wreath. He crowned pussy queen, but she did not seem to like it, for she twitched the crown right into the water. When at last, tired and sleepy, but very happy, Bert reached home, he told Kitty and Dick that he was sure "his was the

beautifullest picnic in the whole world." Puss and Rover did not say anything, but they looked very happy as they went to their mat to sleep. Tribune.

The Tree of Dissipation.

The sin of drunkenness expels reason, drowns memory, diminishes strength, distempers the body, defaces beauty, corrupts the blood, inflames the liver, weakens the brain, turns men into walking hospitals, causes internal, external and incurable wounds, is a witch to the senses, a devil to the soul, a thief to the pocket, the beggar's companion, wife's woe, and children's sorrow, makes man become a beast and self-murderer, and drinks to others' good health, and robs himself of his own. The root of all evil is Drunkenness.

JOHN PERCIVAL.

A California Boy's Letter.

Edward Smith, a little ten-year-old boy living at the Tule River Indian Reservation in California, writes the following interesting little letter to an Eastern journal:

The Agency where we live is right in the heart of the Sierra Nevada mountains. Our house is on the bank of the Tule river. It flows into Tulare lake. It is about 70 miles west from here to the lake. A few rods from our house are two big Soda springs and many little ones. I go to school with lots of Indians. A Painted Rock is about one mile from here. It has Pictures of men, Women, lizards, centipedes and many other things on it. I have a bow and arrows most all of the Indian boys have them. There are some very big mountains around here. There are two Tribes of Indians on the Reservation the Tules and Fajans. There are many rattle snakes around here. There are many large granite rocks here. Porterville is eighteen miles from here it is our Post Office. It gets very hot here in the summer time. We have lots of fun here in the spring drowning out Squirrels, the Indians here say for dog Boos, for man uohnoh, for woman Kiena, for baby witchan, for head otro, for eye sussa, for nose chinick, for mouth summah and for ear Tuk. If I write again I will tell you how to count in the Indian language.

THE TUNNEL BETWEEN FRANCE AND ENGLAND.—Sir John Hawkshaw, civil engineer, recently stated that there were no engineering difficulties in the way of formation of the tunnel between France and England, and that its maintenance would be cheap. He estimated the cost of the tunnel at £8,000,000 and said the work would occupy in construction eight years. He had no doubt as to the financial success of the undertaking. It was reasonable to reckon upon 2,000,000 passengers being carried through the tunnel annually at 6s. per head, and 1,200,000 tons of goods at 5s. per ton. That would produce a revenue of £900,000. Allowing 40 per cent for working expenses, 6½ per cent could then be paid upon the capital of £8,000,000. As one means of defense, it had been suggested that steps should be taken by which the tunnel could be flooded. He, however, was of opinion that arrangements could be made to throw up a mass of shingle inside the tunnel, and thus prevent its use. If necessary, the tunnel could be blown up. Should more than one tunnel be constructed, the question whether or not they should all be defended by forts was a question for a military man. If there were several tunnels they could be easily defended by the same fortifications on the English side. The tunnel would be 180 feet below the bed of the channel.

WHAT IT COSTS.—M. M. Pomeroy, otherwise known as "Brick" for short, tells the following story: "Some years ago we had in our employ a man who several times a day ran out of the office to buy a drink of whisky. Every time he went out the cashier was instructed to drop ten cents in the draw to our credit. At the end of seventeen months the man who had gone out so often drank himself out of a good situation, and the draw was opened and found to contain \$409, which we loaned to a young mechanic at seven per cent interest. He used it to purchase a set of tinner's tools. On the 15th of February, 1876, he returned it to us with interest, saying that he had a wife, two children, and property worth \$500. The other poor fellow is a bum, hunting for food." No more powerful temperance lecture could be made than is contained in this short anecdote. It also demonstrates the correctness of the old adage, "take care of the pence and the pounds will take care of themselves."

A LADY traveler remarks that the cleanliness and order on board ship, where all the work is done by men, including that of the kitchen and the care of the cabins, almost convinces her that woman has mistaken her vocation in attempting to grapple with housework.

Health Column.

Sick Headache.

Sick headache is sickness at stomach, a tendency to vomit, combined with pain in some part of the head, generally the left side. It is caused by there being too much bile in the system, from the fact that this bile is manufactured too rapidly, or is not worked out of the system fast enough by steady, active exercise. Hence, sedentary persons—those who do not walk about a great deal, but are seated in the house nearly all the time—are almost exclusively the victims of this distressing malady. It usually begins soon after waking in the morning, and lasts a day or two or more. There are many causes: the most frequent is derangement of the stomach by late and hearty suppers; by eating too soon after a regular meal (five hours should, at least, intervene); eating without an appetite; forcing food; eating after one is conscious of having had enough; eating too much of any favorite dish; eating something which the stomach cannot digest, or sour stomach. Any of these things may induce sick headache; all of them can be avoided.

Over-fatigue, or great mental emotion of any kind, a severe mental application, have brought on sick headache of the most distressing character in an hour. It is caused by indulgence in spirituous liquors. Decayed teeth are a frequent cause of the severest form of sick headache, through irritation of the nerves, and blood poisoning from the ulcerated teeth.

When a person has sick headache, there is no appetite; the very sight of food is hateful; the tongue is furred; the feet and hands are cold; and there is a feeling of general discomfort, with an utter indisposition to do any thing whatever.

A glass of warm water, into which has been rapidly stirred a heaping teaspoonful each of salt and mustard, by causing instantaneous vomiting, empties the stomach of the bile or indigested sour food, and a grateful relief is often experienced at once; and rest, with a few hours of sound, refreshing sleep, completes the cure, especially if the principal part of the next day or two is spent in mental diversion and out-door activities, not eating an atom of food—but drinking freely of cold water or hot teas—until you feel as if a piece of plain, cold bread and butter would "taste really good." Nine times in ten the cause of sick headache is in the fact that the stomach was not able to digest the food last introduced into it, either from its having been unsuitable, or excessive in quantity.

When the stomach is weak, a spoonful of the mildest, blandest food would cause an attack of sick headache, when ten times the amount might be taken in health, not only with impunity, but with positive advantage.

Those who are subject to "sick headache" eat too much and exercise too little, and have cold feet and constipation. There is also, in a majority of cases, neuralgia of the face caused by decayed teeth, or ulceration at the roots of teeth that appear to be sound. When this is the case there will be no permanent relief, while life lasts, without the assistance of a competent dentist. But where the teeth are not at fault, a diet of cold bread and butter, and ripe fruit or berries, with moderate continuous exercise in the open air sufficient to keep up a very gentle perspiration, would of themselves cure almost any case within thirty-six hours. Two teaspoonfuls of pulverized charcoal, stirred in half a glass of water and drank, generally gives prompt relief.—*Journal of Health.*

Dangers from Impure Water.

Too much reliance is placed on the senses of taste, sight, and smell in determining the character of drinking water. It is a fact which has been repeatedly illustrated that water may be odorless, tasteless, and colorless, and yet be full of danger to those who use it. The recent outbreak of typhoid fever in Newburg, N. Y., is an example, having been caused by water which was clear and without taste or smell. It is also a fact that even a chemical analysis sometimes will fail to show a dangerous contamination of the water, and will always fail to detect the specific poison if the water is infected with discharges of an infectious nature. It is therefore urged that the source of the water supply should be kept free from all possible means of contamination by sewage. It is only in the knowledge of perfect cleanliness that safety is guaranteed.

The local European volunteer health commission in Alexandria, where the cholera has been raging along back, is unearthing, according to the *Sanitary News*, some very unsanitary conditions in that city. They have found a large native cemetery, underneath which runs a canal with which communicates a well, the water of which is used to wash dead bodies.

A drinking fountain adjoins this well, and the canal is the water supply of a crowded portion of the town. In the mosques are stagnant pools of water used for ablutions prescribed by religious belief, the water in which, being unchanged, gets indescribably foul. Such nuisances are difficult to abate, because of religious prejudices. Is it any wonder, adds the *News*, that pestilential disease attacks such a locality?

Household Hints.

TOMATO SOUP.—A delicious tomato soup is made by frying some bits of beef and ham in a saucepan with a lump of butter and a small onion sliced. Take a quart can of tomatoes, or a dozen fresh ones (medium or small sized), add a coffee cup of stock, and then put the meat in with it and boil; season with pepper and salt. This may be strained or not; of course it is in better taste to strain it; if the soup seems too thin after it is strained, put it back on the stove, add a tablespoonful of flour rubbed smooth in cold water, and let the soup simmer gently for half an hour.

BUTTERMILK TEACAKES.—Two pounds of flour, one and a half teaspoonful of baking powder, one-eighth ounce bicarbonate of soda, and a pinch of salt; mix into a firm dough with buttermilk, which should be sour, although not rancid. A few currants and a little white sugar can be added if sweet teacakes are wanted. Or, take half a pound of flour, as much carbonate of soda as will lie on a quarter of a dollar, double that quantity of cream of tartar, and a pinch of salt; make a stiff dough with buttermilk, knead lightly, and roll about half an inch thick; bake in round cakes.

OKRA AND TOMATOES.—Cut the okra in thin slices, and pare and slice the tomatoes. Have one pint of tomatoes to two of okra. Put them in a stew-pan with a teaspoonful of salt and a little pepper. Stew fifteen minutes, then turn into a deep dish, add a tablespoonful of butter. Cover with bread or cracker crumbs, dot with butter and bake half an hour. These two recipes are from Miss Parloa's New Cook Book, and are given at the request of H. M.

HACK.—A pretty and very economical dish may be made by finely mincing the remains of any cold meat, adding to it bread crumbs to half its weight, and flavored by herbs and a wineglassful of strong Liebig's essence, or good stock. Place these ingredients in a small basin, and pour over it sufficient gelatine to nearly cover it. Steam for an hour, stand it to cool, and then turn out. Garnish with slightly colored aspic jelly, beaten fine with a fork.

GINGER BISCUITS.—One pound of flour, half a pound of crushed loaf sugar, a teaspoonful of carbonate of soda, and a good tablespoonful of ground ginger. Mix all the dry ingredients together first, and then rub in half a pound of butter. Beat two eggs well, and make a stiff paste; roll out on a floured board, and cut the paste into small cakes. Bake for half an hour in rather a quick oven.

LEMON-CREAM PIE.—A lemon-cream pie may be baked with two crusts. To one glass or cup of milk allow one tablespoonful of cornstarch, the yolks of three eggs, one cup of sugar, the juice and grated rind of a lemon, or after grating the lemon peel, chop the rest of the lemon quite fine; the whites of the eggs should be beaten stiff and added to the rest just before putting it in the oven.

CORNSTARCH PUDDING.—A light and very delicate pudding is made by beating six tablespoonfuls of cornstarch with six eggs, a half a teaspoonful of salt, a quart and a pint of sweet milk, sugaring and flavoring to suit your taste. Heat the milk and then stir in the cornstarch, etc., gradually. It is quickly made, and if served with vanilla flavored cream is delicious.

SQUASH.—Squash is much nicer if a little flour be added to it while cooking. Cut it into small pieces, boil until tender and rub through a colander; add a piece of butter, little cream some flour which has been mixed smooth in milk and thoroughly cooked, and boil again, and just before taking from the fire stir in the well beaten yolks of two eggs.

WHITE SOUP.—Boil in salted water four large or six small potatoes till soft enough to mash fine, add one well beaten egg, a pinch of celery salt, a pint of boiling hot milk and a teaspoonful of boiling hot water with a piece of butter as large as a small egg. Stir the soup until perfectly smooth, strain through a sieve, add a little pinch of white pepper and serve at once.

POTATO CROQUETTES.—The proportion of butter or beef dripping in potato croquettes is an ounce to a half pound; add a very little flour and an egg and make up into balls. If one choose to take the trouble, the potato may be rolled out, cut into cakes and baked, but a very quick oven is required, and the fried cakes are more likely to be good.

PEACH CAKES.—Peach shortcake is as good as strawberry, if you only think so, as the dry-goods salesman said when he offered blue cashmere to the woman who asked for green; and sliced peaches between layers of cake are very nice, especially if eaten with whipped cream.

SALMON PATTIES.—Cut cold cooked salmon into dice. Heat about a pint of the dice in half a pint of cream or Dutch sauce. Season to taste with cayenne pepper and salt. Fill the shells and serve. Cold cooked fish of any kind may be made into patties in this way.



## Lodge Locals.

Recorders are invited to correspond. Lodges may also find suitable reading here for "Good of the Order."

## OUR CITY LODGES.

## San Francisco, No. 4.

EDITORS WATCHMAN:—At a meeting held by the above named Lodge on Oct. 3, 1883, at B. B. Hall, Bro. P. M. W., P. English, was presented by members of his Lodge with a solid gold Past Master's badge, in consideration of his gratuitous services as organist for two years. An appropriate speech was made by the M. W., Thomas Murray, and was responded to by Bro. English. Yours in C., H. and P.,

JULIUS BLUMENTHAL, Fin.

## Harmony, No. 9.

DEAR WATCHMAN:—This old pioneer is one of the leading Lodges in the city. Our meetings are always well attended in the elegant hall in the Washington building. On the evening of Aug. 18th five applications were received, one being by card, and six candidates received the J. W. Degree. On the evening of Sept. 15th seven received the M. W. Degree, and five applications are again on the desk of the Recorder. We now number 300 members, and no doubt before the close of the term will increase still more. This Lodge pays sick benefits and our members take a great interest in the good and welfare of the Order. Our sixth anniversary takes place on Saturday, Oct. 6, 1883, at Washington Hall, 35 Eddy street. Fraternally in C., H. and P.,

L. JOHNSON, Recorder.

## Bernal, No. 19.

Last Wednesday night this Lodge celebrated its sixth anniversary at Blair's Hall, on Mission street. A very large gathering was in attendance, and were entertained in good style by music, recitations, addresses, etc. Among the latter may be mentioned the speeches of Past Grand Masters Jordan and Barnes, which, as usual, were to the point and well received. After the entertainment—literary and musical—was over, the fun Terpsichorean began, and merry feet tripped the light fantastic to the full bent of their inclination. Much of the credit of the success of the affair is due to District Deputy G. W. Lemont, who acted as master of ceremonies.

## Valley, No. 30.

So much has been said in our columns of late concerning this young giant, that brief mention will probably suffice for the visit paid them by us last Wednesday night. With its efficient corps of officers and general good feeling, it is hardly to be expected that the business should be dispatched in anything less than first class style, and such was the case. The percentage of attendance upon the entire membership would not lead any one to think, however, that Valley possesses the immense membership that she does. Probably each absentee reasons that there are so many members that one would not be missed, and so acting upon this plan, the attendance reminds one of the proverb, "What is everybody's business, etc." Under the head of "Good of the Order" District Deputy Woodbury, of Del Norte county, made some interesting remarks. He visited this city to bring a disabled Brother Workman to St. Mary's Hospital.

## Unity, No. 27.

Continuing their line of official visits, District Deputies Carroll and Danforth, accompanied by Past Master Wilson and P. G. D., Bro. Loud, visited Unity, No. 27, on the evening of the 25th ult. About 10:30 o'clock delegations from Olympic and Hercules came in and added to the sociability of the occasion. Under "Good of the Order" remarks were made by Bros. Loud, Wilson, Carroll, Danforth, Condon, Adams, Dixon and others. The Lodge work was pronounced No. 1. A pleasant and sociable evening was spent. On Friday evening they visited

## Hercules, No. 53.

Here their visiting ranks were increased

by the presence of District Deputies McKay and Poland, brethren from Unity, Olympic and other Lodges. A very pleasant gathering is reported. Wednesday evening, the 3d inst., they visited

## Fidelity, No. 186.

At this Lodge both J. W. and M. W. Degrees were conferred in a very able manner. The visits of these officers have an inspiring effect upon the officers and members of the Lodges visited; especially is this noticed in the improvement in ritualistic work.

## Magnolia, No. 41.

Monday evening, the 8th inst., this Lodge was visited by District Deputies Danforth and Carroll. They report the conferring of degrees and the spending of a very pleasant evening in a Lodge that is doing good work. Tuesday evening, the 9th inst.,

## Olympic, No. 127.

Received a visit from the same brothers, with their forces augmented by the presence of Bros. P. G. M. W., W. H. Jordan, Secretary Reading of the Guarantee Fund Association, P. M. W., P. Veasy, of Hercules, No. 53, and Bros. Congdon, M. W., and McCarthy, Financier of the same Lodge, Trustee Broderick, of Valley, No. 30, and others. The addresses made were good and to the point. The visiting officers also report good work in this Lodge, the conferring of both degrees being done in creditable style.

## Memorial, No. 174.

A call upon this Lodge last Monday night, at the pleasant headquarters at No. 32 O'Farrell street, found them in good shape and working well. Although not an old Lodge, Memorial has a good membership and compares favorably with its neighbors. Bro. Wallace, the Master Workman, makes up in executive ability what he lacks in size, and Bro. Schaffner, the urbane Recorder, seems to be the right man in the right place.

## ALAMEDA COUNTY.

## California, No. 1.

We are glad to be able to state that the recent entertainment of California Lodge, No. 1, for the benefit of an unfortunate paralyzed member, was not only a fraternal and social success, but a financial one, netting over \$140. Those who attended not only enjoyed themselves, but have the satisfaction of knowing that the entire proceeds were devoted to a worthy purpose. A very handsomely printed card of thanks was sent to each participant in the programme.

## Occidental, No. 6.

This prosperous Lodge is increasing its membership very rapidly, and the present officers, who enjoy the respect and good will of all the members, are the very type of true gentlemen and Workmen. We are also pleased to state that this Lodge is going to give a grand entertainment and ball on October 24th, at Hansen Hall. Tickets may be had from all members. It is the intention of the committee to make this the best entertainment of the kind ever given in Oakland, and their many friends are anxiously looking forward to that evening. Those who wish to enjoy a genuine treat should not fail to attend. District Deputy J. J. Schutz is managing the affair, and all may rest assured that he will make it a success.

## San Leandro, No. 12.

Friday evening, the 28th ult., we met with this Lodge. The number in attendance was quite limited, and the impression was received, that while the Lodge was not actually suffering for lack of energy, yet a small revival in their midst would do them good. If the officers and members throughout were imbued with the spirit of some whom we met, there would be more life and animation. San Leandro, as may be seen by its number, is one of the oldest Lodges in the State, and should be well along in all other respects also. The following are the officers: G. R.

Morgan, P. M. W.; Jno. Gorman, M. W.; Jos. Halford, F.; Henry Vorman, O.; S. W. Johnson, Rdr.; H. F. Eber, Rvr.; D. Ury, Fin.; Jos. Martin, G.; Jno. Raircks, I. W.; Geo. Brom, O. W.:

## Mission, No. 56.

On Thursday evening, the 27th ult., Mission Lodge celebrated its fifth anniversary by a ball. This Lodge is located at the old Mission, San Jose, and has a thrifty membership. The entertainment was given also as a celebration in honor of the completion of their new hall, which cost \$1,855.

## Vesper, No. 62.

This Lodge, located in the pleasant town of Livermore, is making arrangements to celebrate its fifth anniversary on the 19th inst. The *Valley Review* says: "The committee are confident that they will get up one of the most pleasing entertainments yet given by the Vespers in Livermore." This Lodge is in some respects a most fortunate one. Possessing a membership of over 100 and an age of five years, it has never yet lost a member by death.

## Ashler, No. 165.

Curious to meet the membership of this Lodge at an ordinary business meeting, and not, as it were, in their "store clothes" and on guard for a "high jinks," we paid them a visit last Tuesday night, and are glad to note that they do not reserve their best meetings for company. The business was well conducted, although without the inflexible cast iron system found in some Lodges. The Good-of-the-Order conversation being directed in the WATCHMAN channel, several glowing tributes were paid to this journal by different members. Ashler has a first class membership and evidently believes in keeping up that standard.

## NEVADA COUNTY.

## Nevada City, No. 52.

The Nevada City *Transcript* has been furnishing interesting reading to its subscribers recently by summarizing in occasional articles, the aims and objects of the various Orders represented in its vicinity, with historical sketches of the local societies. From its issue of the 4th inst. we take the following extract relative to the Workmen of that place:

"The district which comprises Nevada county has six Lodges, with a membership of 350 and a Degree of Honor numbering over 150. J. E. Isaac, of Nevada City, is D. D. G. M. W. of the district. Nevada City Lodge, No. 52, was instituted Sept. 17, 1878, with 23 charter members and the following officers: C. W. Cross, P. M. W.; E. H. Gaylord, M. W.; J. D. White, F.; C. E. Mulloy, O.; Geo. E. Robinson, Rdr.; Geo. C. Gaylord, Fin.; R. D. Carter, Rvr.; W. H. Crawford, G.; W. H. Smith, I. W.; H. Grover, O. W. The Lodge now has 69 members, the officers being: S. Andrews, M. W.; D. Hutchinson, F.; J. C. Donnelly, O.; R. D. Carter, Rvr.; J. Hook, Fin.; G. A. Gray, Rdr.; W. C. Groves, Guide; A. J. Stiles, I. W.; Edwin Parrish, O. W. Nevada City Lodge has lost two members by death. Meetings are held at Odd Fellows' Hall every Wednesday evening. The initiation fee is \$15, and the dues 50 cents a month. There is talk of organizing here as soon as practicable a Degree of Honor, to which the lady relatives of Workmen may also belong. There is a beneficiary of \$500 attached to it. Unity Lodge, No. 17, Degree of Honor, at Grass Valley, has over 150 members, although organized only last January. It meets the first and third Saturdays of each month and is growing rapidly."

## SANTA CLARA COUNTY.

## Enterprise, No. 17.

As one of our old pioneers, Enterprise No. 17, has always stood in the front ranks of our Order. Her growth has been steady and regular. The membership is now 270, and with her sister Lodge, Mt. Hamilton, she has enlisted the best citizens of San Jose

and vicinity. It is confidently expected that each Lodge will pass the 300 mark this term.

## Mt. Hamilton, No. 43.

We attended a large and highly enjoyable meeting of Mt. Hamilton Lodge, on Wednesday evening, the 3d inst. The usual business of the Lodge was attended to with careful consideration and in detail. Their work was quite extensive. The J. W. Degree was conferred on three candidates. The degree was given in a very creditable and impressive manner. This thrifty Lodge has now a membership of 262, made up of carefully selected and representative citizens of San Jose and vicinity, a majority of whom are young men. A feature of this Lodge is a cordial social and fraternal manner of treating each other, and especially visitors. Considering that this was fair week, there was a very creditable attendance.

## SOLANO COUNTY.

## Benicia, No. 94.

During the Masonic Grand Lodge we met Dr. V. Newmark, Past Master of Benicia Lodge. He reports a membership of about 50, and hints that a revival of interest there would benefit the Lodge. Benicia recently gave an entertainment and sociable, which was a step in the right direction.

## SONOMA COUNTY.

## Healdsburg, No. 31.

This Lodge has done a laudable thing in engaging Mayor Henry C. Dane for October 25th, to deliver his celebrated lecture on "Sights and Sounds in London." When a Lodge acting in this way becomes the educator of a community, it is evident that its condition is not only good financially, but that its membership also is possessed of enthusiasm, intelligence and refinement.

## YUBA COUNTY.

## Sharon, No. 143.

At the session of the Masonic Grand Lodge we met Bro. A. J. Hawkins, Past Master of this Lodge, who reports the Lodge flourishing. The membership numbers twenty-five, ten of whom are subscribers for the WATCHMAN. They expect an increase of from ten to fifteen new members before the close of the present term.

## ARIZONA.

## Arizona, No. 1.

While in Pacific Lodge, No. 7, of Oakland, on the evening of the 4th inst., we met several visitors, who, under the head of "Good of the Order," made remarks of considerable interest. Among these were Deputy Grand Recorder Watson and Bros. L. M. Prince, P. M. W. of Tombstone Lodge, No. 3, and W. J. Osborne, P. M. W. of Arizona Lodge, No. 1, of Tucson. The two latter named brethren were visiting this city as delegates to the Grand Lodge of Good Templars then in session. These brethren favored our sanctum with a visit next morning. Both are now members of Arizona Lodge, No. 1. They report the Order progressing in their Territory, although not strong as yet in number. The Grand Lodge is made up from Arizona, Colorado and New Mexico, and is yet under the jurisdiction of the Supreme Lodge. The four assessments last month caused the Arizona membership to groan considerably, but they take comfort in the thought that the maximum is nearly reached, and if many more deaths occur, they will be made up from relief assessments. Arizona has three Lodges with a membership of about fifty each. They are Arizona, No. 1, of Tucson; Silver Reef, No. 2, of Globe, and Tombstone, No. 3, of Tombstone. A fourth one is about to be established at Phoenix. Arizona, No. 1, has a side issue in the shape of Commandery of the Select Knights, which our informants tell us does not take very well, owing to the appearance about it of aristocracy, fuss and feathers. Bro. Prince was formerly a member of Pacific, No. 7.



## A. O. U. W. Chitchat.

Bro. J. C. Calhoun, P. M. W., has been elected and installed as Recorder of Franklin Lodge, No. 44, this city, vice Bro. Julius L. Franklin, resigned.

A large delegation from Valley Lodge, No. 30, were expecting to have gone to Monterey on an excursion, Saturday, the 13th inst. We go to press too early to get any report.

A District meeting will be held under the auspices of Yerba Buena Lodge, No. 14, on Friday, the 26th inst. District Deputy G. W. Lemont intends to make this gathering of the Lodges comprising this district one of the events of the season.

Bro. Chas. M. Shortridge, of Mt. Hamilton Lodge, No. 43, at San Jose, has purchased the *Daily Times*, and is now editor and proprietor. Under the inspiration and push of our talented brother it has taken front rank among the leading and most spicy papers in San Jose. A new office and composing room has been fitted up especially for the *Times*. We wish our young and talented brother success.

We had the pleasure of meeting at the Masonic Grand Lodge, Leslie A. Jordan, P. M. W. of Healdsburg, No. 31, and editor of the *Russian River Flag*. He reports a gratifying state of prosperity in his Lodge, and a steady, solid, although not rapid, growth. He says that besides the lecture noticed elsewhere in the Lodge locals concerning Healdsburg, they have had several other lectures this year, with excellent results. In fact, the Lodge is rather looked upon as the lecture bureau of the town.

The telegram which appeared in the dailies of the 10th inst., stating that the Supreme Lodge of the A. O. U. W. was in session in Buffalo, New York, was of course erroneous. There was a convention in session there of so-called "Select Knights," who are attempting to masquerade under the A. O. U. W. title, and thereby gain what prestige they can.

"An excellent history of that enterprising Lodge, Excelsior, No. 126, is commenced in the last number of the *WATCHMAN* by Sam Booth, P. M. W. Its example can be followed by other subordinates, and the question of 'how to make an interesting Lodge,' answered by reading its contents."—*Call*, Sept. 30th.

GOLDEN GATE LODGE, No. 8, A. O. U. W. The members of this Lodge have awakened up from a spell of inactivity, and are now initiating members at every regular meeting. Visiting brothers are always repaid for a call on old Golden Gate. After the work is concluded—and the manner in which it is done is in itself a treat—a very pleasant hour is always spent under the lead of "Good of the Order." Bro. Harry J. Lash as pianist, and the Golden Gate Quartet—Bros. Haseltine, Gardner, Wilson and Simpson—contribute largely to the pleasures of the evening. The District Deputy Grand Masters have been invited to visit the Lodge on the evening of Thursday, the 25th inst., to witness the M. W. Degree conferred upon three candidates.

## Other Jurisdictions.

During last year 43 new Lodges of the A. O. U. W. were instituted in Massachusetts, of which number Bro. Geo. R. Pennington instituted 31.

Two Lodges of the A. O. U. W. in St. Louis lately indulged in a game of base ball and made the magnificent score of 48 to 22. They must be champion players, for hereabouts the clubs are only able to score from 2 to 5 runs in a whole game.—*Protector*.

We agree with the *PACIFIC STATES WATCHMAN* that the clause in our laws exempting new members from assessment until one is placed on a death that occurs subsequent to the date they joined the Order. It is apparently fair, the idea being to avoid payment for losses occurring before they joined. But it is, in many instances, inoperative, because of long delays in proving up death losses, and creates confusion and trouble.—*Kansas Workman*.

## A Grand Opportunity Lost.

Our esteemed and illustrious brother, his excellency, President Arthur, and the editor of the Pennsylvania department of the *Protector*, traveled together on the same train from Pittsburgh to Harrisburgh on Sept. 6th. We would gently remind his excellency that we did not mention anything about an office during the whole time.—*Baltimore Protector*.

If our good brother of Pennsylvania expects to get through this "dismal vale of tears" by such extraordinary evidences of extreme modesty as is given above, we just wish to say to him that when the hour of final dissolution comes he will have much to regret of. To think of a good brother riding in the same train with the President of the United States, and he a Workman as well, and then not scrape an acquaintance, is a course of action that will in no wise redound to his credit in the eyes of the journalistic fraternity. His first duty was to have given the recognition sign, and then "pulled his leg" for a year's subscription to the valuable paper he represents. This done, he should have occupied the attention of our illustrious President and brother for at least an hour in a "brief" interview, and lastly, he should have reminded the great chieftain that it would be an excellent thing for him to exert his influence upon his Cabinet and constituents, and exacted a sacred promise that for the rest of his official life he would take zealous care that his influence and assistance be devoted to the benefit of his fellow Workmen, and that no one without the password should in future be allowed to enter any of the governmental departments. We have no doubt but that President Arthur would have not only accorded him an attentive and patient hearing, but acquiesced in nearly, if not all of the valuable hints suggested, and what a satisfaction it would have been for Bro. James to have enjoyed the blessed experience and knowledge of having planted Workmen seeds in the White House which would ripen to the glory of the Order and the personal satisfaction of himself. No, no, my dear brother, this will never do. Such grand opportunities do not come every day, and when presented, grasp them with a tenacity strong and lasting, and never say die until the contract is signed, sealed and delivered.—*Philadelphia Sunday Courier*.

## Man and Insects.

The only nerves (worth mentioning) in the human body, which are not under the control of the brain, are those of the heart and other internal organs; and over these parts, as everybody knows, we have not any voluntary power. But all our limbs and muscles are moved in accordance with impulses sent down from the brain, so that, for example, when I have made up my mind to send a telegram to a friend, my legs take me duly to the telegraph office, my hand writes the proper message, and my tongue undertakes the necessary arrangements with the clerk. But in the insect's body there is no such regular subordination of all the parts composing the nervous system to a single central organ or head office. The largest knot of nerve matter, it is true, is generally to be found in the neighborhood of the sense organs, and it receives direct nerve bundles from the eyes, antennae, mouth, and other chief adjacent parts; but the wings and legs are moved by separate knots of nerve cells connected by a sort of spinal cord with the head, but capable of acting quite independently on their own account.

Thus, if we cut off a wasp's head and stick it on a needle in front of some sugar and water, the mouth will greedily begin to eat the sweet syrup, apparently unconscious of the fact that it has lost its stomach, and that the food is quietly dropping out of the gullet at the other end as fast as it is swallowed. So, too, if we decapitate the queer Mediterranean insect, the praying mantis, the headless body will still stand catching flies with its outstretched arms, and fumbling about for its mouth when it has caught one, evidently much surprised to find that its head is unaccountably missing. In fact, whatever may be the case with man, the insect, at least, is really a conscious automaton. It sees or smells food, and it is at once impelled by its nervous constitution to eat it. It receives a sense impression from the bright hue of a flower, and it is irresistibly attracted towards it, as the moth is to the candle. It has no power of deliberation, no ability even to move its own limbs in unaccustomed manners. Its whole life is governed for it by its fixed nervous constitution, and by the stimulations it receives from outside. And so, though the world probably appears much the same to the beetle as to us, the nature of its life is different. It acts like a piece of clockwork mechanism, wound up to perform a certain number of fixed movements, and incapable of ever going beyond the narrow circle for which it is designed.—*Grant Allen, in Knowledge*.

DR. VENUKOFF, during his late journey in Central Asia, discovered the horse, the camel and the goose in their wild state. No alarm was shown by some of their number after others of their associates had been shot.

## Silk Culture in the Schools.

The Silk Board are making a good move in their effort to enlist prominent educators in the establishment of silk culture as a subject of instruction. There are many reasons for the adoption of the subject by the public schools, and some of them were advanced by the speakers at the last meeting of the State Board. Rev. Dr. C. A. Buckbee, President, alluded to the fact that an elementary knowledge of silk culture is a part of the educational system in France, Sweden, and some other countries. The school authorities in Kansas propose giving this industry a place in the educational system of that state. It is certainly feasible if too much is not attempted. A teacher who understands the work could give lessons in silk culture during the hours usually allotted for recreation, and would find every girl in the school enthusiastic. She would return to book study refreshed. Two or three trees around the school building would supply all the food required for this delightful study. Then when the girl's school days are over, she has been taught at school how to earn money at home. Then, too, we have helped to answer the question, What can our children do when they leave school? But trees are needed around our school buildings. Many schoolhouses in California stand on the bare plains, no tree or shrub near to beautify them, and the hot sun is sending its burning rays down with heat sufficient to burn the brains out of the children. If Professor Welcker will encourage teachers and school boards in California to plant trees—useful trees—around their schoolhouses, the State Board of Silk Culture will supply six or eight good young mulberry trees to any applicant whom he recommends. With proper care they would furnish leaves enough the next season after planting for practical lessons in silk culture.

Professor E. W. Hilgard, of the University of California, spoke very encouragingly in favor of the object. He thought that instruction in silk culture could be imparted by teachers, which would be of great use to the pupils, especially girls. He believed it was our duty to impart through our schools such knowledge in agriculture, silk culture, and other home industries, as will be helpful to the thousands of girls and boys now in our schools, upon whose intelligence and industry depend the future welfare of the state. Silk culture, he said, is peculiarly adapted to women. The Professor said that he could see nothing objectionable to the project of encouraging teachers to familiarize themselves with sericulture, and thus become able to instruct our girls and boys in the industry.

The State Superintendent of Public Instruction, Professor Welcker, expressed himself as highly pleased with what he had heard at the meeting. He could promise nothing as to what the educational authorities of the state would do. It did seem to him, however, that it would be proper for him to exercise such a moral influence on the subject as would encourage teachers to give the subject careful attention. The planting of trees—mulberry trees—around schoolhouses was a suggestion that he most heartily approved; he believed it ought to be earnestly recommended; and in view of the assurance that the Board would furnish trees for this purpose to the school authorities, he expressed his conviction that the Board might be called upon to respond to many applications.

Silk culture has already been taken up as a study at one of our leading seminaries for young ladies—the Harmon Seminary at Berkeley—and it is altogether probable that the extension of the charming industry to other schools, both public and private, will, ere long, be accomplished.

ARTIFICIAL WOOD.—A German named Herr B. Harrass, has (it is said) discovered a new method of making artificial wood, which is likely to prove of considerable service to all manufacturers of fancy goods. Common cellulose in paper form is reduced to pulp in water, and after being strained, three parts by weight of starch and two parts of wheat or maize meal are added to it. The compound is then boiled over a water-bath in thin metal tubes, which it leaves in the form of a liquid glue. Now sawdust is added, and the whole is dried in a hot room and set to the consistency of wood. Any shapes can be made by the aid of molds and great pressure; and any color, polish, or veneer can be imparted. It is the old patent coal and rock asphalt principle over again; and we should think could be developed to almost any extent, as the compound may be required to leave the molds all ready for the most delicate and artistic uses.

## News in Brief.

SEVERAL families were left homeless by the Santa Cruz mountain fires.

BUSINESS at Canton is entirely suspended, owing to the unsettled condition of affairs.

STOCKTON licenses liquor dealers at \$15 per quarter, and has fixed the county and state tax at one per cent.

YELLOW fever is still raging at Hermosillo, and the rate of deaths increasing. Many bodies are buried without being coffined.

THE Dominion government is making an effort to minimize, so far as possible, Sunday labor in connection with the postal service.

THE Director of the Mint authorizes the purchase of 410,000 ounces of fine silver for use at the Philadelphia, New Orleans and San Francisco Mints.

THE steamer *Newbern*, from Mexico, is quarantined in San Francisco bay with five cases of yellow fever aboard. All but one of the patients are convalescent.

THE President has accepted two sections of the Northern Pacific—one of 50 miles in Montana, and the other of 36 on the Columbia River to Portland, Oregon.

THROUGHOUT all the wine districts of France the crop is the finest in quantity and quality since 1858. In the champagne districts the crop is enormous and of the highest excellence.

THE National Association of Window Glass Workers at Pittsburg, now engaged in a strike against a reduction, have formed a combination with \$1,000,000 capital, for the purpose of entering into manufactures in opposition to their late employers.

THE National Bank of New Orleans has brought suit against the Postmaster-General for \$100,000, for directing that money orders addressed to the bank, but intended for the lottery company, shall not be delivered. Plaintiff considers that the order was intended to charge the bank with fraudulent practices and illegal action, and has seriously damaged its business.

MINING STATISTICS.—By laborious statistics running through thirty years in the United States, from 1850 to 1880, from a large list of mines reported, it is shown that while \$700,000,000 have been expended on mines of gold, silver and lead, these mines have returned \$2,200,000,000, being 300 per cent profit in cash.

## California Fruit at the East.

In a letter by L. H. Washburn, in the *Los Angeles Times*, we find a paragraph on California fruit at the East, which is significant:

We were much surprised even now, as we spent a few days in Chicago last week, to find that California grapes and pears had possession of the market. Every fruit-stand we saw in the great metropolis had almost exclusively California grapes, retailing at twenty cents per pound. They ought to be furnished there for ten cents, and then your vineyards may do their best, and the surplus will all be taken east of the mountains. Your readers do not need telling that in no place on the American Continent do they grow either the kind or quality of grapes we do in California; and who don't like grapes? Place our luscious grapes of Los Angeles at ten cents per pound in Chicago, St. Louis, Cincinnati and Kansas City, and you will want a whole train-load daily at each place to supply the market.

There seems no reasonable doubt of it. Quick, frequent and cheap overland transportation is the great requirement of our fruit future. How shall it be insured, is the question. As it is, the overland shipment of fruit is a very hazardous business. The advance payment of the tremendous rates now prevailing is a venture which should not be forced upon the business. Let us have cheap freight rates, and the railroad will double their receipts; fruit can be sold at a price Eastern people can afford, our growers will be rewarded, and the whole industry will assume its proper magnitude.

SENSITIVENESS OF INFANTS. Dr. Genzmer states that the sense of touch is present in infants at birth, although the faculty of feeling pain is slowly developed, and is clearly indicated only after the child has reached the age of four or five weeks; smell and taste are not distinguishable in the first, or, at latest, the second day of life; light is quickly perceived immediately after birth, but evidences of complete visual power do not appear for four or five weeks, and it is only after four or five months that colors are clearly distinguished.

TRUE CAUTION: "Ma," said Jennie Parvenu, at Newport, "They said those Smiths who have got the Jones cottage are awful stylish, and have got a pedigree." "Got the pedigree, have they?" said Mrs. Parvenu, excitedly; "well, you keep away from them, for I don't want you to catch it."—*New York Mail and Express*.

EXTREME OLD AGE: "How is your father coming on?" asked Col. Percy Yerger of a darkey he used to own before the war. "He am dead." "Dead, is he?" He must have reached an advanced age. "He did dat, for a fac. He was libin' up to de berry day of his deff."—*Texas Siftings*.



## A. O. U. W. Directory.

Cards inserted in this list at the rate of 25 cents per month payable semi-annually in advance. If errors or omissions are noticed, please write the office direct.

## CALIFORNIA.

## OFFICERS OF GRAND LODGE.

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JAMES T. ROGERS, Grand Master Workman, Ukiah.  
DAVID M. CLURE, Grand Foreman, San Francisco.  
DUNCAN M. PETERSON, Grand Overseer, Santa Cruz.  
H. G. PRATT, Grand Recorder, Oakland.  
C. H. HALL, Grand Receiver, Alameda.  
S. E. JAMES, Grand Treasurer, San Francisco.  
ALVIN RAY, Grand Watchman, Kernville.  
CHAS. F. WILSON, Deputy Grand Master, San Francisco.

REPRESENTATIVES TO SUPREME LODGE—J. T. Rogers, Clay W. Taylor, and Wm. H. Jordan.  
GRAND TRUSTEES—L. A. Dunsmore, J. B. Church, H. B. Barnes.

COMPARATIVE DIRECTORS—J. T. Rogers, H. G. Pratt, W. G. Hawtack, E. F. Loud, J. H. Flint, J. Davis, W. W. Morrison, Oscar Robinson, A. P. Murgotten, G. A. Reed, C. Hubbard.

Standing Committees for Current Year.  
Appeals and Grievances—J. H. Severance, San Francisco; W. C. Flint, A. Daggett.  
Finance and Disburse—E. H. Morgan, San Francisco; J. J. Hayes.

Laws and Supervision—J. N. Young, Sacramento; F. A. Farless, S. T. Coulter.  
Amendments—E. Lebe, Stockton; W. J. Hill, L. R. Webster, J. A. Egan, D. Poston.

District Deputies Appointed.  
Alameda—District No. 1—J. J. Shutz, No. 2—Charles E. Alden, No. 3—J. A. Forber, No. 4—Thos. F. Gruber.  
No. 5—W. W. Haley, No. 6—Isabel Horton, No. 7—S. S. Cunningham, No. 8—J. F. Parks, Butte—District No. 1—A. F. Blood, No. 2—L. A. Simon, Calaveras—J. B. Reddick, Colusa—District No. 1—W. E. Robt, No. 2—Moses Stinchfield, Contra Costa—Robert M. Jones, Del Norte—W. H. Woodbury, El Dorado—J. C. Marsh, Fresno—John Jensen, Humboldt—Fred. W. Bell, Kern—Alonso Coons, Lake—E. W. Crump, Lassen—T. B. Sanders, Los Angeles—District No. 1—A. V. Cobler, No. 2—John Taylor, Marin—Thos. H. Wentworth, Mendocino—A. O. Carpenter, Merced—A. H. Dauby, Modoc—W. D. Morris, Mono—H. E. Wright, Monterey—U. Hartwell, Napa—E. S. Gridley, Nevada—J. O. Isaac, Placer—District No. 1—E. S. Thompson, No. 2—Geo. D. Kellogg, No. 3—Plumas—N. H. Haggood, San Francisco—No. 1—E. Dunsforth, No. 2—J. W. McKay, No. 3—Frank S. Poland, No. 4—George W. Lemont, No. 5—C. E. Carroll, Sacramento—R. A. Wolfe, San Bernardino—A. M. Cadian, San Diego—E. W. Hunt, San Joaquin—A. M. Cadian, San Mateo—George W. Lotie, Santa Barbara—Thomas Nixon, Santa Clara—Wm. Osterman, San Benito—Amos Robinson, San Luis Obispo—George W. McCabe, Santa Cruz—A. J. Jennings, Shasta—A. H. Sprague, Sierra—District No. 1—G. H. Abbe, No. 2—G. J. Graham, Siskiyou—S. J. W. W. Jones, Stanislaus—George H. Stanslaus—J. N. Moss, Sutter—T. B. Noyes, Tehama—R. A. Larrimore, Trinity—T. E. Jones, Tuolumne—F. W. Street, Tulare—J. W. Ramsey, Ventura—E. H. Withersell, Yolo—A. G. Reed, Yuba—Fred. A. Grass.

SUBORDINATE LODGES.  
NAME OF LODGE. TOWN AND COUNTY. RYE OF MEETING. MASTER WORKMAN. PLACE OF MEETING. RECORDED NAME.  
1—CALIFORNIA. West Oakland, Tuesday, W. H. WILKINSON.  
2—OAKLAND. Oakland, Alameda Co., Friday, S. H. MITCHELL.  
3—BROOKLYN. Brooklyn, Alameda Co., Thursday, H. L. FAIRBANKS.  
4—SAN FRANCISCO. San Francisco, Wednesday, THOS. MURRAY.  
5—ALAMEDA. Alameda, Wednesday, W. P. ENGLISH.  
6—OCCIDENTAL. West Oakland, Friday, W. G. HAWTACK.  
7—PACIFIC. Oakland, Alameda Co., Thursday, J. C. FIELDING.  
8—GOLDEN GATE. San Francisco, Thursday, EMILE SCHMITT.  
9—HARMONY. 32 O'Farrell St., Saturday, C. R. MITCHELL.  
10—BERKELEY. Berkeley, Tuesday, N. C. CARNALE.  
11—TEMPLE. North Temescal, Monday, THOMAS POLLARD.  
12—SAN LEANDRO. San Leandro, Friday, R. MORGAN.  
13—FORTUNA. Napa, Wednesday, J. H. BONE.  
14—YERBA BUENA. San Francisco, Friday, ALFRED BOLT.  
15—EUREKA. St. Helena, Napa Co., Tuesday, C. A. GARDNER.  
16—PROTECTION. Santa Clara, 1st and 4th Thursday, FRED E. FARMER.  
17—ENTERPRISE. San Jose, Monday, W. J. ICKES.  
18—HAYWARDS. Haywards, Alameda Co., Tuesday, A. M. BULLOCK.  
19—BERNAL. San Francisco, Monday, W. F. NOLTE.  
20—SAUCELOITO. Saucelito, Thursday, H. A. OGB, JR.  
21—UNION. Sacramento, Saturday, W. A. HENRY.  
22—YOLO. Woodland, Yolo Co., Tuesday, Y. F. MCCONNELL.  
23—STOCKTON. Stockton, Friday, J. R. HALL.  
24—SAN RAFAEL. San Rafael, Tuesday, CORNELIUS BREKKE.  
25—REDWOOD. Redwood City, Friday, A. J. BUR.  
26—GILROY. Gilroy, 1st and 4th Monday, J. M. EINFELT.  
27—UNITY. Santa Clara Co., Tuesday, J. N. BLOCH.  
28—SANTA ROSA. Santa Rosa, Wednesday, JOHN DUNBAR.  
29—PETALUMA. Petaluma, Friday, C. KUBER.  
30—VALLEY. A. O. U. W. Hall, Wednesday, C. O. BURTON.  
31—HEALDSBURG. Healdsburg, Friday, E. K. VAUGHN.  
32—CLOVERDALE. Cloverdale, Monday, J. F. HOADLEY, SR.  
33—UKIAH. Ukiah, Wednesday, A. W. THOMPSON.  
34—LAKEPORT. Lakeport, Lake Co., 1st and 4th Tuesday, J. W. LAYCOCK.  
35—OAK LEAF. Oakland, Alameda Co., Monday, A. DONALDSON.  
36—SPARTAN. San Francisco, Friday, M. A. SMITH.  
37—ANTIOCH. Antioch, 1st and 4th Friday, W. H. DOBINS.  
38—MARYSVILLE. Marysville, Monday, J. MARTIN.  
39—SUTTER. Yuba City, 1st and 3d Thursday, C. J. WHITE.  
40—OROVILLE. Oroville, 1st and 4th Tuesday, L. S. WELCH.  
41—MAGNOLIA. San Francisco, Monday, FRANK KITE.  
42—MYRTLE. San Francisco, 1st, 3d & 4th Saturday, H. L. HAMBERS.  
43—ST. HAMILTON. San Jose, 1st & 3d Wednesday, JOHN E. JARMAK.  
44—RANGLIN. San Francisco, Friday, W. T. HAMILTON.  
45—WATSONVILLE. Watsonville, Tuesday, ISRAEL JOHNSON.  
46—SANTA CRUZ. Santa Cruz, Monday, C. FAT.

47—SAUSAL. Sausalito, Friday, EMIL REINHARDT.  
48—VACAVILLE. Vacaville, Thursday, A. W. STUPPEN.  
49—SUZUN. Suisun, 1st & 4th Tuesday, W. N. BOWEN.  
50—DIXON. Dixon, Wednesday, JAS. FRIZELL.  
51—GRASS VALLEY. Grass Valley, Monday, GRO. ROUSE.  
52—NEVADA CITY. Nevada City, Wednesday, SAM'L. ANDREWS.  
53—HERCULES. San Francisco, Friday, J. H. CONGON.  
54—WHEATLAND. Wheatland, 1st & 4th Thursday, R. D. JASPER.  
55—LOS ANGELES. Los Angeles, Wednesday, A. C. DOAN.  
56—MISSION. Mission San Jose, Saturday, THOMAS SCOTT.  
57—LIVE OAK. Live Oak, Wednesday, H. J. GOLFRAY.  
58—CHICO. Chico, Thursday, JAS. O. RUBY.  
59—MT. VIEW. Mountain View, Saturday, W. A. WOODIS.  
60—WASHINGTON. San Francisco, Thursday, J. S. GREGORY.  
61—HEARTS OF OAK. West Berkeley, Wednesday, J. W. SANDERS.  
62—VESPER. Livermore, Tuesday, GRO. B. SHARER.  
63—INDUSTRY. Alameda Co., Thursday, ANDREW HEWITT.  
64—KEYSTONE. Oakland, Tuesday, GRO. A. SCHADE.  
65—WINTERS. Winters, Tuesday, E. IRELAND.  
66—COLUSA. Colusa, Tuesday, W. M. DYAS.  
67—GRIDLEY. Gridley, Monday, J. T. HARRIS.  
68—BURNS. San Francisco, Wednesday, JOHN M. DUNCAN.  
69—RED BLUFF. Red Bluff, Wednesday, R. H. BIERCE.  
70—MENDOCINO. Mendocino Co., Wednesday, J. A. BART.  
71—SHASTA. Shasta Co., Monday, C. H. BARRERS.  
72—REDDING. Redding, Monday, CHAS. GILL.  
73—STS. JOHN. HENRY CLAIR, 32 O'Farrell St., Monday, 4—MERCEDE.  
74—MAX WASSMAN. Merced Co., Friday, 75—VALLEJO.  
76—LOS GATOS. Los Gatos, Saturday, J. A. HUBBCKE.  
77—ALVISO. Santa Clara Co., Tuesday, Wm. ZANKER.  
78—TULARE. Tulare Co., Saturday, E. T. BUCKNAM.  
79—VISALIA. Visalia, Tuesday, C. J. GIDDINGS.  
80—SACRAMENTO. Sacramento, Tuesday, H. S. McMillan.  
81—JUSTICE. Eureka, Monday, ALONZO COONS.  
82—SANTA ANA. Santa Ana, Tuesday, ADAM FOSTER.  
83—LINCOLN. Lincoln, 1st & 4th Tuesday, U. GRAY.  
84—SILVER STAR. Downey City, Monday, R. B. HARRIS.  
85—ANAHEIM. Anaheim, Monday, FRANK EY.  
86—SAN PABLO. San Pablo, Saturday, ELLWOOD POINT.  
87—DURHAM. Durham, Saturday, C. J. BURDICK.  
88—UNIVERSITY. Berkeley, Saturday, S. V. NICHOLS.  
89—ELMIRA. Elmira, Saturday, J. B. MELVIN.  
90—CARQUINEZ. Martinez, Thursday, FRANK CLERMAN.  
91—MT. DIABLO. Walnut Creek, Friday, W. A. ROBERTS.  
92—POINT OF TIMBER. Byron, Monday, Wm. H. JOHNSON.  
93—RELANCE. Alvarado, 1st & 4th Wednesday, SAM'L F. BROWN.  
94—BENICIA. Benicia, Tuesday, M. T. SICKAL.  
95—PLACER. Newcastle, Monday, K. M. DIXON.  
96—SAN BENITO. San Benito Co., Friday, GEO. M. POND.  
97—COVENANT. Auburn, Wednesday, J. M. FULWILLER.  
98—MONTEPEY. Monterey Co., Tuesday, J. A. BRADIN.  
99—COLFAX. Colfax, Tuesday, HENRY WALKER.  
100—GUARDIAN. Dutch Flat, Tuesday, A. DAVIS.  
101—BIGGS. Biggs Station, Wednesday, PHILIP GRINN.  
102—HIGHLAND. Grass Valley, Tuesday, JAS. K. COBS.  
103—MOUNTAIN. Nevada Co., Tuesday, R. D. POKHORN.  
104—KERN RIVER. Kernville, 1st & 4th Saturday, N. P. PRYBORN.  
105—BRIDGEPORT. N. San Juan, Friday, A. J. TIDWELL.  
106—LODI. Lodi, Wednesday, A. J. MUNCH.  
107—FOLSOM. Folsom, Wednesday, C. O. SPAULDING.  
108—BAY CITY. Eureka, Monday, L. PERBONS.  
109—EMPIRE. Modesto, Monday, J. S. ALPANDER.  
110—GALT. Galt Station, Thursday, K. M. HAIGHT.  
111—BUTTE. Meridian, Monday, A. H. MITCHELL.  
112—WILLOWS. Willows, Monday, Z. BATES.  
113—G. ISLAND. Grand Island, Thursday, W. F. HOWELL.  
114—CONFIDENCE. Colusa Co., Wednesday, H. C. CROWDER.  
115—EL DORADO. Placerville, Thursday, PIERRE VIGNAULT.  
116—SMARTSVILLE. Smartsville, Tuesday, W. T. TUPIT.  
120—RIVERSIDE. Compton, Saturday, J. D. COOPER.  
121—GEORGETOWN. Georgetown, 1st & 4th Tuesday, GEO. HANDY.  
122—CAMPTONVILLE. Camptonville, 1st & 4th Saturday, O. N. MORROW.  
123—DOWNIEVE. Downieville, Friday, J. T. MASON.  
124—FOREST. Forest City, Monday, D. FINAN.  
125—SIERRA CITY. Sierra City, Tuesday, ADAM L. MOORE.  
126—EXCELSIOR. San Francisco, Thursday, J. W. HOWARD.  
127—OLYMPIC. 85 Eddy St., Tuesday, P. A. ADAMS.  
128—MUD SPRINGS. Shingle Springs, Saturday, G. WORTH.  
129—QUINCY. Quincy, 1st & 4th Wednesday, L. F. CATE.

130—WILMINGTON. Wilmington, Saturday, E. A. ARRY.  
131—BANNER. Los Angeles Co., Wednesday, L. G. MORRIS.  
132—PLUMAS. Plumas Co., 1st & 4th Monday, J. L. BRANFORD.  
133—AMADOR. Amador City, Tuesday, JOS. FLEMING.  
134—LAUREL. Lassen Co., Tuesday, ED. SPENCER.  
135—LAKE. Jacksonville, Thursday, M. T. SPENCER.  
136—FIDELITY. San Francisco, Wednesday, GRO. H. STEWART.  
137—SPENCEVILLE. Spenceville, Saturday, J. A. LAST.  
138—JACKSON. Jackson, Thursday, A. B. SANDORN.  
139—BALD MOUNTAIN. La Porte, 1st & 4th Tuesday, M. RIMMANN.  
140—IONE VALLEY. Ione Valley, Wednesday, W. J. KINGSLEY.  
141—SHARON. Brownsville, Monday, H. A. CONNELL.  
142—BODIE. Bodie, Tuesday, H. E. WRIGHT.  
143—GOLDEN STAR. Volcano, Thursday, P. A. CLUTE.  
144—MERIDIAN. San Bernardino, Wednesday, O. B. PECK.  
145—NICOLAUS. Nicolaus, Saturday, J. T. LEARY.  
146—KNIGHTS. Sutter Co., Monday, W. M. DAMRON.  
147—CHARITY. San Andreas, Friday, D. CASHINELLO.  
148—CAPAY. Capay, Monday, N. B. WYATT.  
149—PASADENA. Pasadena, Thursday, J. S. MILES.  
150—MANZANITA. Forest Hill, Saturday, J. M. BURKE.  
151—HALF MOON BAY. Spanishtown, Monday, H. TEMPLETON.  
152—MAIN TOP. Michigan Bluffs, Wednesday, C. B. PURINGTON.  
153—SUGAR LOAF. Iowa Hill, 1st & 4th Saturdays, FRED I. ADGE.  
154—SUTTER CREEK. Sutter Creek, Saturday, JOHN O'NEILL.  
155—BAY VIEW. S. San Francisco, Friday, HY GILES.  
156—SAN DIEGO. San Diego, 1st & 4th Wednesday, J. P. JONES.  
157—WEAVER. Weaverville, 1st & 4th Friday, S. S. LOWMYER.  
158—SYCAMORE. Lemoore, 1st & 4th Tuesday, JAS. W. BRAYER.  
159—GRANGEVILLE. Grangeville, Thursday, HERMAN NATHAN.  
160—ASHLER. Alameda Co., Tuesday, A. V. CORNELL.  
161—CRESCENT. Cacheville, 1st & 4th Saturday, D. W. NETTING.  
162—LINDEN. Linden, Monday, A. E. SPENNER.  
163—PUCELO. Sonoma Co., 1st & 4th Tuesday, P. N. STOKES.  
164—NEWARK. Newark, Monday, THOS. BEWARD.  
165—MAXWELL. Maxwell, Tuesday, J. F. DUNHAM.  
166—YONEMITE. Fresno Co., Tuesday, W. A. LINTHOTH.  
167—SANTA BARBARA. Santa Barbara, Monday, W. C. SHOW.  
168—VENTURA. Ventura Co., Monday, A. P. WAGNER.  
169—MEMORIAL. San Francisco, Monday, JAS. WALLACE.  
170—WEST END. Holtz Hall, 1st & 4th Tuesday, P. Z. NALMAN.  
171—KLAMATH. Yreka, 1st & 4th Friday, GRO. PECK.  
172—ETNA. Etna, Tuesday, O. L. GREEN.  
173—FORT JONES. Fort Jones, Monday, CHRIS. EMMET.  
174—FRIENDSHIP. 32 O'Farrell St., Wednesday, T. OALVIN.  
175—TRIUMPH. San Francisco, Tuesday, Wm. F. SMALLMAN.  
176—HILLS FERRY. Hill's Ferry, 1st & 4th Tuesday, R. R. LANDER.  
177—TURLOCK. Turlock, Saturday, R. L. L. UBS.  
178—DEL NORTE. Del Norte Co., Tuesday, ED. STRAUL.  
179—BLUE CANYON. Blue Canyon, Saturday, J. F. BOLDON.  
180—NOE VALLEY. cor. 24th & Church, Tuesday, W. C. DUDLEY.  
181—TEHAMA. Tehama, 1st & 4th Monday, W. P. MATTHEWS.  
182—EL MONTE. El Monte, Saturday, E. J. CROSS.  
183—HANFORD. Hanford, Monday, PHILIP McDONALD.  
184—CHALLENGE. Lockeford, Tuesday, J. H. HALEY.  
185—SOUTHERN CALA. Los Angeles, Tuesday, C. A. BARKER.  
186—SAN MATEO. San Mateo, Saturday, Wm. C. ALT.  
187—LOS KANOS. Central Point, 1st and 4th Friday, S. A. SMITH.  
188—HIGHERA. San Luis Obispo, Thursday, ROBERT POLLARD.  
189—TRINITY. Trinity Center, Thursday, JOHN LARSON.  
190—ROCKLIN. Rocklin, Wednesday, W. ROWLAND.  
191—SONORA. Sonoma, Monday, FRANK T. MORGAN.  
192—OAK GROVE. Oakdale, Thursday, M. D. KITTRELL.  
193—PORTERVILLE. Porterville, Saturday, L. J. REIFFEL.  
194—NAVARRO. Navarro, Saturday, H. B. SEVERANCE.  
195—PRINCETON. Princeton, Wednesday, J. B. HANSEN.  
196—NELSON. Nelson, Saturday, D. D. PAXTON.  
197—COLOMA. Coloma, Wednesday, Wm. STERNES.  
198—EDEN. San Lorenzo, Saturday, H. LANDSCHEINER.  
199—HONOLULU. Honolulu, Saturday, H. S. HERRON.  
200—BUTTE CITY. Butte City, Saturday, MORGAN ALBERRY.  
201—WESTPORT. Westport, Thursday, J. V. FOSTER.  
202—VALLEY VIEW. Fresno Co., 1st & 4th Saturday, L. BARNARD.  
203—COLLEGE CITY. College City, Monday, JAMES C. KEITH.  
204—SOMERSVILLE. Somersville, Thursday, M. MELVIN.  
205—LOOKOUT. Lookout, Monday, D. N. BROWN.  
206—OLIVE. San Luis Obispo, Wednesday, JOHN DUNBAR.  
207—NORTH STAR. Smith's River, Tuesday, JAS. L. BECHTOLD.  
208—SAN FERNANDO. Los Angeles Co., Saturday, JACOB HARPS.  
209—DUNNIGAN. Dunnigan, Thursday, T. F. HUGHES.

210—ANCHOR. Lower Lake, Saturday, W. H. CUNNINGHAM.  
211—MURPHYS. Murphys, 1st & 4th Friday, JOHN MCQUEEN.  
212—NEWHALL. Newhall, Saturday, J. W. SANDERS.  
213—LOS ALAMOS. Los Alamos, Friday, J. A. MITCHELL.  
214—OLIVER. Nidderton, 1st & 4th Tuesday, J. L. REED.  
215—GUALALA. Gualala, Every other Saturday, M. J. C. CALVIN.  
216—ALTURAS. Alturas, Friday, A. B. ESTES.  
217—SHADY GROVE. Farmington, Saturday, H. C. FROST.  
218—GRIZZLY FLAT. Grizzly Flat, Saturday, J. H. FULLER.  
219—POMONA. Pomona, Saturday, J. W. HENDERSON.

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355—POMONA. Pomona



## A. O. U. W. Directory—Continued.

SUBORDINATE LODGES.—Continued.			
NAME OF LODGE.	TOWN AND COUNTY.	PLACE OF MEETING.	NAME OF MEETING.
5—GARFIELD.	Frisco, Utah.	C. R. HOPKINS.	Recorder's Name.
3—GOODFELLOWSHIP.	Silver Reef, Utah.	J. W. LOUDER.	
7—PACIFIC.	Beaver, Utah.	SAM. FENNEMORE.	
8—WASHINGTON.	Provo, Utah.	PAUL VON NORDECK.	
0—LAKE.	Springville, Utah.	H. M. DUGAL.	
10—MONITOR.	Nephi, Utah.	J. A. HYDE.	
11—UTAH.	American Fork, Utah.	J. L. SNOW.	
1—BUTTE.	Butte City, Montana.	J. M. VENABLE.	Friday
2—CAPITAL.	Helena, Montana.	T. H. CLEWELL.	Monday
3—UNION.	Missoula, Montana.	E. A. KENNY.	Tuesday
4—ALTA.	Wickes, Montana.	Wm. M. BULLARD.	Wednesday
5—KELLOGG.	Bozeman, Montana.	E. M. GARDNER.	Tuesday
6—BOZEMAN.	Bozeman, Montana.	R. S. PRICE.	
9—GEM.	White Sulphur Springs, Montana.	T. R. CHAPMAN.	
7—DILLON.	Dillon, Montana.	THOS. GRAHAM.	
8—BEDFORD.	Bedford, Montana.	S. GERRYBERGER.	
9—MONTANA.	Fort Benton, Montana.	H. E. STURGEON.	
10—BARRE.	Barker District, Montana.		
SETH W. EDSLY.	Montana.		

## Learning a Trade.

Every man should be able to earn his bread by the sweat of his brow. This principle was promulgated in the earliest dawn of history, and given as a part of the law of God for the government of the race. "In the sweat of thy face shalt thou eat bread till thou return unto the ground," is written in the third chapter of Genesis, and while the first man was yet in Eden. No where in the sacred book has that decree been revoked nor modified. It stands to-day as a part of the law of God.

But the public sentiment of our time has changed the wording of the law in such a way as to destroy its force. We talk much about the "sweat of brain," but there is no such a thing possible as "brain sweating," and if there were, it would not cover the demands of this law. "Every man," says President Chadbourne, "should spend some portion of his time at manual labor." His own health demands it, and the just and proper adjustment of the world's work demand it. If the professional class of society shall do no manual labor they thereby do a double wrong; they wrong themselves by bringing weakness and decay upon their own physical powers, and they wrong the laboring classes by leaving to them a task so heavy that it makes their intellectual culture impossible.

The world's work should be better classified, and because it should be, it can be. All men need time for study and mental improvement, and all men need a liberal amount of physical exercise. Every working man ought to have three hours each day for reading and study, and every professional man ought to spend three hours a day in good honest manual labor.

"There are," says Dr. Dio Lewis, "three million dyspeptics in the United States, nine-tenths of whom might be cured simply by labor." This groaning, pitiable class of mortals drag out a brief existence divided between office work and the drug store; whereas, if they would throw away their drugs and take to the sunlight and the soil, with hoe in hand, they might live long and happily.

Too many parents are anxious that their sons should become doctors and lawyers and editors, or even bookkeepers. All these fields are overcrowded and full of vexation. Let the "learned professions" alone and teach your boys a trade. George Washington was a surveyor before he became a statesman. Ben. Franklin was a printer first and a philosopher afterward. A man that has never become master of a good, honest trade takes many unnecessary chances of poverty and distress, with their attendant temptations and perils. And the same is almost equally true of women. Every girl should fit herself to earn an honest living by some useful trade or profession. Thus only can she maintain a spirit of noble independence and entire self-respect. The old Jewish Talmud says, "When a man teaches his son no trade it is as if he taught him highway robbery." Every Jew taught his son a trade or laid himself liable to serious penalties if he neglected to do it. Solon, the wise law-giver of Athens, ordered every parent to teach his sons a trade, and required sons to support their father in old age, provided he had given them such an education.

All the world agrees that these laws of the ancient Greeks and Jews were most wise and wholesome. But there was no more need for such laws then than now, nor among them than with us.—W. C. Damon in *Rural Press*.

AFTER all, the money made by farming is the cleanest, best money in the world. It is made in accordance with God's first law, under honest, genial influences, away from the taint of trade or the fierce heat of speculation. It fills the pocket of the farmer at the expense of no other man. His gain is no man's loss, but the more he makes the better for the world at large. Prosperous farmers make prosperous people. Whatever benefits our agriculture benefits the commonwealth.—*Atlanta Constitution*.

THE *Alta California*, the oldest newspaper on this coast, has been sold for \$65,000.

## About Connecticut.

[Written by EMILY P. COLLINS.]

Connecticut, "the land of Steady Habits" no more, since the lager keg has usurped the place of the castigated beer barrel which sacrilegiously foamed in frothy defiance of the decalogue and the Sunday statutes; and since laws of cerulean, here no longer on that sacred day, intervene between the rosy cheek of the loving wife and the ardent lips of her enamored spouse. All that is changed; and Connecticut now rejoices in a more spicy cognomen, that of "the Nutmeg State." But we would not have our California friends infer that nutmegs were ever the only production of Connecticut, for our basswood hams and basswood cucumber seeds have a world-wide notoriety. These hams were superior in many respects to Western cured hams, for they never became lively or odorous with age, as is the wont of hams to do; and being intended for exportation, this was a point of great excellence. So, also, as we never disparage aught of New England, those cucumber seeds, labeled "Long

tinnet pterodactyl, belonging to a paleozoic period, and, being ignorant of the habits and characteristics of that kind of fowls, we are at a loss to judge of the fitness of the figure. If it had only been that of a goose, with its outspread wings, as though to shield and protect its brood clustering below, we should at once have recognized its remarkable significance.

Hartford is noted for its literary celebrities, living and dead. We are now writing upon the very place where once stood the dwelling of Mrs. Sigourney, the Mrs. Hemans of America. But the muses no longer linger about the spot. The residence of the author of "Uncle Tom's Cabin" adjoins that of Mark Twain's, the architect of whose house must have been conceived by the owner's own brain, and is typical of his odd humor and droll conceits. The life of a professed humorist must be a dismal bore. On pain of offending "a whole city full," he must not refuse the inevitable invitation to every church fair, reception or banquet, where he is expected to say something excruciatingly funny, though his railroad stock may have just dropped six points, or his baby is threatened with croup, or his own head, by reason of a



THE GARFIELD MEMORIAL.

Green," "Early White Spine," and other choice varieties, never produced a large stump, ending in a yellow, bitter pit, with no body, like some other cucumber seeds so labeled. But we take especial pride in our nutmegs, and well we may, for they never lose their flavor with age, and they last longer for family use than any other spice in the world. Formerly, we made them of basswood, but since our historic Charter Oak blew down, by some process of reproduction known only to Yankee ingenuity, whole ship-loads of articles are annually made from the wood of that, and also all the nutmegs that Connecticut now produces. So highly do we prize them, that whenever any distinguished stranger visits our State, he is always presented with a half dozen of our famous nutmegs as a token of especial consideration.

The once peripatetic State government of Connecticut, which formerly vibrated between the City of Elms and that of the Charter Oak, has at last permanently located in the latter city. The new capitol, a beautiful structure, is erected upon the old site of Trinity College. The top of the dome exceeds the height of even Bunker Hill monument, and is surmounted by an immense bronze figure of some nondescript fowl, the import of which we could never quite discover. The artist who designed it called it the "Genius of Connecticut," but in our most careful researches in ornithology we could never find any class, genus or species of birds that in the least resembled it. So we conclude that the Genius of Connecticut is a species of the ex-

cold, is as a fountain of waters, or something that makes him feel anything but funny. Then, too, if it be but a step from the sublime to the ridiculous, he is confronted with the appalling fact that it is a less remove from the witty to the silly; and what humorist is there who has not at some time confounded the two?

Near to Mark Twain and Mrs. Stowe lives another gifted author, Chas. Dudley Warner, who, in conjunction with Clemens, wrote that inimitable satire, "The Gilded Age," which neither one could alone have accomplished. Besides these most conspicuous writers, there are numerous lesser literary lights in Hartford, though there are several of her citizens who have never attempted to write a book, which is equivalent to saying that there are some sensible people, even in Hartford.

CAPTAIN EADS' SHIP RAILWAY.—Many will, perhaps, be surprised to learn that Captain Eads' much-talked of ship railway across the Isthmus of Tehuantepec has been begun. Captain Eads, having changed the views formerly held regarding the project, has secured ample grants from the Mexican government to permit the prosecution of the work, and ground was broken at the Atlantic terminus of the railway, in the latter part of May, some 150 miles southeast along the Mexican coast from Vera Cruz, almost directly south of Galveston and a little south of west of New Orleans. *Iron Age*.

THE Alaska salmon fisheries are prospering.

## Government Carp for Distribution.

We have several times alluded to the fact that the U. S. Commission of Fish and Fisheries, of which Hon. Spencer F. Baird is commissioner, were preparing to distribute young carp of improved European parentage to those who had or would prepare ponds for their culture. We have just received from Prof. Baird, by recommendation of Hon. W. S. Rosecrans, member of Congress, twelve blank applications upon which those desiring the fish can properly apply therefor to the government authorities. As carp growing has already excited considerable interest in this State, and there are many ponds already prepared, we have no doubt that California will be awake to the advantage of obtaining such new varieties as the government may offer. Gen. Rosecrans' recognition of the *RURAL* as a medium for placing the fish in the hands of those who will properly care for and appreciate them, enables us to give our readers this advantage. We have received twelve official blanks, and we place them all at the service of our subscribers. If more than twelve apply to us for the blanks, we shall decide by lot which twelve applicants shall receive the blanks. This will give all an equal chance to participate in the distribution.

The blanks require the applicant to state his residence and surroundings, etc.; also the area of his pond, the character of the bottom, and what other fish it contains. It is well to state, perhaps, that it is of no use to introduce carp in water already occupied with such fish as bass, sunfish, perch, trout, or any other flesh-eating fish; even chubs and minnows are objectionable, because these fish, although they may not injure the mature carp, will certainly devour the eggs and young carp, and thus the experiments which the Government wishes to make would be frustrated. It is recommended that those who are not sure that their present ponds are free from fish begin by preparing a pond, say fifty feet square, for the reception of the carp, and after they have attained the age of three to six months they may be transferred to other suitable waters. The distribution will be made between October 15th and March 1st of each year, according as is most convenient to the Fish Commission, or as the weather is suitable.

We trust that those who desire to participate in this distribution will write to us at once, that we may send the blanks to be filled out and sent to Washington without unnecessary delay.

## English Postal Savings Banks.

The report of the English Postal Savings Bank for the past year shows that the total amount due to depositors, including interest, was \$200,000,000, an increase of \$15,000,000 for 1882. Deposits during 1883 were 6,000,000 in number, and \$60,000,000 in amount and withdrawals, 2,000,000 in number and \$50,000,000 in amount. Interest credited to depositors \$4,458,145. The accounts are apportioned as follows: England and Wales, number 2,643,785; proportion to population, 1 to 10; average balance due each depositor, \$65. Scotland, 108,701; proportion to population, 1 to 35; average balance on each depositor, \$35. Ireland, 106,490; 1 to 48, \$90. Savings banks seem to be in favor in Ireland, for there has been a steady increase in the number of deposits. In 1883 they stood at 278,277, amounting to \$3,763,365. The total amount, including interest due depositors for the United Kingdom at the end of the year was \$9,728,300. The gross revenue from the whole postal service during the year was over \$47,069,060, and in net revenue \$15,305,740.

## The Garfield Memorial.

We publish on this page an accurate representation of the monument to be erected in memory of our martyred President Garfield, the corner-stone of which was laid with such impressive ceremonies by the Masons during Conclave week. The design was selected from a number of competing ones, and is by Frank Happersberger, a native of San Francisco, 23 years of age, who is now absent in Munich superintending the casting of the statues. Mr. Happersberger's design is a massive pedestal of granite, surmounted with a bronze statue of General Garfield standing, with a scroll in one hand, the other resting upon an arm. A figure of Columbia, sitting in a mourning attitude, and two bass-reliefs, all of bronze, are attached to the pedestal, the pedestal to rest on a solid foundation of concrete or brick. The total cost of the monument will be about \$25,000, the contributions of people of the Pacific coast. The monument is to occupy a pleasant location in Conservatory Valley, in Golden Gate Park.

ACCORDING to Magee's *Real Estate Circular*, there were 181 sales of real estate in this city during September, aggregating \$947,773. The same authority gives the number of mortgages during the same period at 170, amounting to \$1,064,592, and of releases at 190, representing \$1,138,989. The paper adds: "All of the savings banks report a glut of money with little or no demand. Rates are six per cent at the Hibernia, while all the rest of the savings banks are asking seven per cent."



# PACIFIC STATES WATCHMAN.

Issued on the 1st and 15th of each month,  
AT NO. 232 MARKET STREET.  
(Telephone 12 Front Street.)

## GRAND LODGE A. O. U. W. ENDORSEMENT.

Resolved, That we consider the complete form in which the PACIFIC STATES WATCHMAN has for several years published the list of subordinate Lodges of this Jurisdiction, with the names of their presiding and recording officers, and time and place of meeting, is a great convenience and benefit to our Order, and we would recommend that each and every Lodge continue the publication of its card, and afford such other support to our excellent society paper as their means will allow, and further, urge each member of our Order to give it countenance and material aid.

The above was adopted by the Grand Lodge, A. O. U. W., April 5, 1883.

### Favorable to Advertisers.

The WATCHMAN enjoys a very large and influential circulation. It is certain that no other periodical is now patronized by a better class of industrial, professional and business men. In fact, our subscription list embraces many of the foremost business and representative men throughout the towns and cities of the coast. We have pride in making our paper "clean and handsome," and first class in all respects—to the benefit of both our readers and advertisers.

Subscription (in Advance) - - - \$2 a Year.

#### ADVERTISING RATES.

One Square (1 inch), per issue.....\$ .75  
One Square per month.....1.25  
Two Squares, per issue.....1.50  
Two Squares per month.....2.50  
Obituary notices and resolutions (with 25 copies post-paid for friends of deceased) per sq. (1 inch).....50

For reading notices, extraordinary display, special advertising and choice places permanently, extra rates will be charged. Reasonable reduction will be made for large and long-continued advertisements. No extra rates for the space occupied by engravings.

WATCHMAN PUBLISHING CO.

A. T. DEWEY, Manager.

ENTERED AT SAN FRANCISCO, CALIFORNIA, AS SECOND-CLASS MATTER.

San Francisco, Oct. 15, 1883.

### Business Announcements.

San Francisco Coast Railroad Company - S. F.  
Fine Groceries - C. J. Hawley & Co., S. F.  
Carriages - R. F. Briggs & Co., S. F.  
Fire Kindler - C. W. Weston, S. F.  
Household Treasure - C. H. Townsend, East Oakland.  
Machine - C. M. Foster, San Francisco.  
Jewelry and Watches - George J. Latham, S. F.  
Information Wanted - W. O. Walker, Spenceville, Cal.

See Advertising Columns.

### The Sixth Anniversary.

Matters pertaining to the sixth anniversary of the institution of the California Grand Lodge still occupy a prominent place in Workmen affairs, both on this and the Oakland side of the bay.

The Oakland Lodges have so far formulated their plan of proceedings as to be considering the suggestion of their committees to hold a grand picnic at some accessible point, on Tuesday, November 13th.

The project of the San Francisco Lodges, although not so far advanced, has by no means been abandoned. We are not at liberty as yet to state the exact plan of celebration contemplated by the city Lodges. Suffice it to say that the two plans will not conflict, and that both will, undoubtedly, redound to the great good of the Order.

THE decision noted elsewhere, where a Judge's opinion is given to the effect that an insurance policy or beneficiary certificate is part of a person's estate, is one that vitally concerns all Workmen. In view of this decision, we readvise all Workmen to see that their beneficiary certificates are clearly made payable to some particular person or persons, and not left subject to the last will and testament. This will largely obviate any legal tangles that may arise in this connection.

W. B. Turner, of the PACIFIC STATES WATCHMAN and FRATERNAL RECORD, of San Francisco, was in Livermore Tuesday on business connected with those papers. He has been visiting the several Lodges of the A. O. U. W. in this county for the purpose of becoming acquainted with the members and work. His visit to Vesper Lodge, No. 62, of this place, was quite interesting and pleasant. The WATCHMAN and RECORD are society papers worthy of any man's patronage. The publishers are constantly making improvements in them - *Livermore Valley Review, Sept. 15.*

### Our Conclave Issues.

[From the *Fratern Record* of Oct. 8th.]

The RECORD takes pride in presenting to its readers the present number issued as an Historical Souvenir of the Conclave. It speaks for itself. Taken together with the Knights Templar Extra, of date August 23d, it forms the most complete memento obtainable of that great representative gathering.

With this date also we issue the first number of the MASONIC RECORD, an outgrowth of the FRATERNAL RECORD. It has been evident for some time past that some of our leading societies desire home journals in which the fraternal news is devoted entirely to their own Orders. Responding to this wish, we issue, to begin with, the MASONIC RECORD. The FRATERNAL RECORD continues as before, with increased facilities for accommodating its other Orders, owing to the lightening of the pressure on its columns by giving the Masons and Order of Eastern Star a paper of their own.

We give our readers of this issue of the FRATERNAL RECORD the benefit of all the salient features of the initial number of the MASONIC RECORD. The only marked change is the substitution of our regular Order news for the overplus of Masonic news, and for a lengthy directory of Commanderies and individual Sir Knights who were present at the Conclave, which will not be of so much interest to the Orders in general as to the Masonic fraternity in special.

### We Wrestle.

The Michigan *Herald* is anxious that we wrestle with the statistical table as published by the Grand Recorder of California, showing the experience of our jurisdiction. We cheerfully essay to gratify our contemporary.

But let us premise by saying that the *Herald* misrepresents our position. We do not claim that old and young are an equality as insurance risks, all else besides age being equal. We do not believe an old man so good a risk as a young one—that is to say, we do not believe a man at 49 to be so good a risk as one at 21, generally speaking; but we do believe that from the age of 31 to 49 there is but little difference in this regard, and the tables will bear us out in this position. Since the tables of Grand Recorder were prepared there have died in this jurisdiction of those who joined between the ages of 31 and 35, inclusive, 25; between 36 and 40, inclusive, 17; 41 and 45, inclusive, 22; 46 and 49, inclusive, 24. These facts still farther strengthen the case.

Again, we do not contend that the level assessment plan is just—it makes no pretensions to even and exact justice. The graded system based on the experience tables, so-called, we have characterized as a hypocritical abomination, because it professes to be just, which all actual experience proves to be a fallacy, and the tables sustain us in this assertion.

To fix a grade of payments in accordance with these delusive tables would work as great an injustice as our present system, and give us a complicated impracticable affair in lieu of one the very model of simplicity. There would be much lost, and nothing gained.

If justice be the great object sought for in a graded system, a new grade should be put upon a member's payments at least once a year. Justice requires that each should pay according to the hazard the organization takes on behalf of a member. We pay for our protection as we go along, and have all we pay for. As we grow old, the hazard of the Order on our behalf increases after a certain age, and there is where the grading should begin, if begun at all. What is the sense in fixing a low rate for a man of 21, and then when he becomes old and extra hazardous allowing the same rate to remain? Suppose a thousand men should join young. Twenty years thereafter another thousand young men would want to join. Our gradists

would have them come in at the same rate as the first thousand, and at the same time contending that the first thousand would be twice as hazardous to the organization as the last thousand; and yet the payments of all would be exactly alike. This would be justice with a vengeance! And yet it is exactly the same in principle as the graded assessment plan in practice. Even on the score of justice it does not appear to have a whit of advantage over the level plan.

### Attempted Fraud in Illinois.

From the current number of the *Anchor and Shield*, published at Paris, Illinois, we learn of an attempt that has recently been discovered to defraud the Order of \$2,000 by a false death report. The facts are briefly as follows:

On October 25, 1882, James M. Lyon became a M. W. Degree member of Auburn Lodge, No. 49, A. O. U. W., of Auburn, Ills., and as such received upon proper application a beneficiary certificate from the Grand Lodge of Illinois under the laws of the Order. This certificate was made payable at his death, by direction of J. M. Lyon, to James G. Crenshaw, a resident of Kentucky. Said Lyon paid his assessments and Lodge dues regularly while in Auburn. For want of employment, he, a short while after his becoming a member of the Order, went to Metcalf Co., Ky., his former home, where he obtained employment at his trade as a house carpenter. On July 2d, the Grand Recorder, C. P. Hitch, received a letter, under date of June 29th, from Bro. W. A. Wallace, M. W. of Auburn Lodge, No. 49, stating that Bro. Dawson, Recorder of that Lodge, had sent official notice to the Grand Recorder's office of the death of Bro. J. M. Lyon. On the same day said preliminary notice came as follows:

AUBURN, ILL., June 29, 1883.  
C. P. Hitch, Esq., G. R., A. O. U. W.,  
Paris, Illinois—DEAR SIR AND BROTHER: We have just received word from James G. Crenshaw, the payee on beneficiary certificate of James M. Lyon, No. 31, of this, Auburn Lodge, No. 49, A. O. U. W., of the death of Bro. Lyon on the 19th of this month at Randolph, Metcalf Co., Ky. His death was caused by falling from a scaffold. We will forward proofs as soon as received.

Yours fraternally, in C. H. and P.,  
HENRY DAWSON, JR.  
Recorder Auburn Lodge, No. 49, A. O. U. W.

Everything appeared correct, and proofs of the alleged death being furnished in the shape of sworn affidavits from Crenshaw and other friends of Lyon, bearing the supposed signature and seal of Metcalf county officials, preparations were made to forward Crenshaw the money.

But about this time certain rumors reached the ears of Bro. Dawson, the Auburn Lodge Recorder, which set him to thinking, and the results of his cogitations were the telegraphing to the Grand Recorder and Grand Receiver to withhold the money until further notice. A meeting of Auburn Lodge was immediately called, the matter laid before them, and Bro. Dawson was appointed to investigate, which he did with skill worthy a professional detective.

Within two days from September 10th he had gone to Kentucky, and speedily unearthed a fraud which was more remarkable for its colossal cheek than its ingenuity, although the latter was not entirely lacking. Lyon was discovered alive and well, though somewhat taken back by the exposure. The "official signatures" were proved to be forgeries of unknown names, to which authority was lent by the county seal, which had been evidently purloined for a few moments for the purpose. Lyon being an ignorant man, is looked upon as being more the tool of Crenshaw and his friends than a principal in the affair. Both of them, however, were placed under arrest, and will doubtless be prosecuted vigorously until they receive their deserts.

It is expected that Lodge No. 226 will be installed at the Stockyards, near Berkeley, this week.

### Important Decision.

The case of Winterholter vs. The Workmen's Guarantee Fund Association, now pending in the Courts, presents some points of interest to all beneficiary organizations. The plaintiff is the executor of the last will and testament of Fritz Hoffmeister, who died while a member in good standing of the corporation defendant. The certificate of his membership recited that the sum of one thousand dollars should be paid "subject to his will," upon his death, by the Association. No other expression of his as to whom it was his will or desire that it should be paid to is known to have been made by deceased save that contained in his last will and testament, which created his aged mother in Germany his sole legatee, and appointed J. W. Winterholter executor, without bonds. The Association declined to pay the thousand dollars to the executor upon demand, and he brought suit.

The action was tried before Judge Lawler, of Department No. 8, last week, and judgment went for plaintiff. The reason assigned by the defendant for not paying the money to the executor as set forth in the answer and shown on the trial were, that the Association never contracted to pay deceased anything, but to pay to whomsoever he might will or wish; that nothing ever vested in deceased save the right to designate to whom one thousand dollars should be paid; that he exercised that right by his last will and testament; that deceased was never possessed of the thousand dollars; it was not a part of his estate, hence the executor had no right to the money.

In its answer the Association disclaimed any interest in the controversy other than to insist upon just payment, claiming the full amount should be paid to the mother, and not to the creditors of the estate, and offered to deposit the money in Court for its disposition. The mother was represented through the German Consul, her attorney in fact. Counsel for defendant cited the case of Worley vs. N. W. Masonic Aid Society, decided by the U. S. Circuit Court, District of Iowa, reported in Vol. X of the Federal Reporter, page 227, in support of his position, and it seems to be a case fully in point, although the conclusions there reached and so clearly expressed that they are not to be misunderstood, are not concurred in by Judge Lawler. The Supreme Court of Iowa has also decided contrary to Judge Lawler's opinion in a similar case. The Judge held that the money did not belong to the estate, but should be paid to the executor, and not to the mother's attorney-in-fact. Of course a judgment for plaintiff leaves him but one course—to pay the money to the creditors. An appeal to the Supreme Court will be taken.

Bro. S. J. Clark, of California Lodge, No. 1, and for many years connected with the mailing department of the San Francisco Postoffice, has met with a terrible bereavement in the loss of two of his children from diphtheria, and more are threatened with the terrible disease. The sudden blow has made Bro. Clark almost distracted. He has the profound sympathy of all Workmen.

On the first day of September, Ohio for the second time became a separate jurisdiction. This State, after having managed its own beneficiary for a number of years, returned to the Supreme Lodge in 1878, as their membership had fallen below 2,000. But now that they have worked their way to over 3,000, it becomes the duty of the Supreme Lodge to set them apart once more; in referring to which the Ohio A. O. U. W. Journal says: "Let us make the Supreme Lodge Beneficiary Jurisdiction feel sorry for having set us upon our own feet," claiming that while their membership has been steadily increasing, the death rate in their State has been steadily decreasing, giving them every reason to hope and believe that the limit 28 will not be reached during the coming year.



## Grand Recorder's Department.

HEADQUARTERS of Grand Lodge, A. O. U. W., Rooms 40 and 41, St. Ann's Building, corner of Eddy and Powell, San Francisco. H. G. PRATT.

REMITTANCES for the PACIFIC STATES WATCHMAN can be forwarded to the Grand Recorder. Always enclose statement, separate from the Grand Recorder's, of the amount sent for different purposes. Don't forget this.

SEVERAL of our old D. of H. Lodges are about ready to commence business under the beneficiary law. Some have already done so. Had our present constitution been in force two years ago we should have now in the jurisdiction not less than 5,000 beneficial members of the D. of H.; but though much effort was expended to make something of the Degree, nothing of consequence was accomplished. Now we must pull against the stream; but persistent and intelligent effort will yet make the D. of H. a jewel in the crown of the Order. In response to several inquiries from the brethren in various portions of the State, we will say that the cost of organizing a D. of H. Lodge is:

For set supplies.....	\$25 00
For Deputy's fee.....	15 00
Total.....	\$40 00

If the Deputy sees fit to donate any portion of his fee, the cost is reduced accordingly. The set of supplies embraces everything usually needed in the Lodge, except badges, and those can be dispensed with for awhile and until a Lodge has spare funds with which to buy them. It is encouraging to know that increasing interest is being awakened in the direction of these Lodges.

## Grand Recorder's Report.

The following summary is taken from the financial statement of the Grand Recorder for the month ending September 30th:

BENEFICIARY FUND.	
Balance on hand Sept. 1, 1883.....	\$885.00
Total amt. received during Sept.....	15,486.00
Total.....	\$16,371.00
Paid out during the month.....	14,400.00
Balance on hand Oct. 1, 1883.....	\$1,971.00
GENERAL FUND.	
Balance on hand Sept. 1, 1883.....	\$2,209.30
Total amt. received per capita tax.....	89.77
Total amt. received per supplies.....	303.55
Total.....	\$2,602.62
Paid sundry accounts as per vouchers.....	1,201.39
Balance on hand Oct. 1, 1883.....	\$1,401.23
RELIEF ASSESSMENT NO. 3.	
Amount on hand Sept. 1, 1883.....	\$1,298.50
Received in Sept.....	142.10
Total amt received to date.....	\$1,440.60
DONATION TO MRS. LUCKY.	
Total amt. received to Sept. 1, 1883.....	\$786.80
Total amt. received during the month.....	23.55
Total.....	\$810.35
Paid as per warrant No. 819.....	810.35

NEW DEGREE OF HONOR LODGE.—At Newhall, Los Angeles county, September 15th, was organized Oak Grove Lodge, No. 27, Degree of Honor, with 23 charter members. The organization was made by District Deputy Cobler, and he reports good prospects for the young Lodge, which is under the fostering care of Newhall Lodge, No. 218. The following are the officers of the new Lodge: Mrs. C. A. Mentry, P. C. of H.; Mrs. S. H. Drew, C. of H.; Mrs. F. Mathers, L. of H.; Mrs. J. F. Powell, C. of H.; Mrs. S. H. Reynolds, Rdr.; S. H. Reynolds, Fin.; C. A. Mentry, Rvr.; Mrs. J. B. Morrison, S. U.; J. F. Powell, I. W.; H. B. Proudfit, O. W.; J. J. Connor, O. N. Kent, J. B. Morrison, Trustees; Doctors Lindley, Orme and Hannon, Med. Ex's.

THE PACIFIC STATES WATCHMAN, published in San Francisco, in the interest of the A. O. U. W., is worthy of the patronage of every Workman on the Pacific coast. Its ideas contained in its last issue are in accordance with our own in regard to introducing the reading of essays, recitations, music, etc., in the Lodges. It would certainly increase the attendance and create a livelier interest. Let us inaugurate this policy in Los Gatos Lodge, No. 76.—*Los Gatos News*.

The total amount paid for salaries in all the jurisdictions of the A. O. U. W. for last year was \$31,346.64.

## The Human Hornet.

There are but few persons, doubtless, who have not studied the peculiar characteristics of the hornet, and who have not been subjected to his style of argument. You have noticed as he sits upon his perch, with what an important air he surveys all objects around him, and is always ready and anxiously waiting to give vent to his contemptible nature on some imaginary enemy. With what care you must approach his majesty, for every act of yours will be construed as a direct insult. This peculiar meanness can be excused in the hornet, for it is an instinct of his nature, and he cannot help it. But the human hornet of all created intelligence is the most despicable. He is generally found to be in possession of an overwhelming amount of self-importance. You need not mistake him for a true gentleman. He is known by his loud talk and domineering style; he abounds in argument, and will not scruple to injure by bitter abuse or would-be sarcasm the feelings of any that present a more forcible theory than his. He is known also as a superb boaster, and selfishness is the feature that always stands in front. His is an irritable nature, easily provoked, and very sensitive to imaginary wrongs. With what care you must approach him; always watchful, that no unguarded word is thoughtlessly spoken. But, fortunately, he is so well known among those with whom he mingles that no great amount of injury is the result. His influence is very limited, and can only harm those who are less familiar with his irate disposition. Every town and society have their pet human hornets, and endeavor to console themselves that possibly in the near future they may be ridden of this turbulent element.

## The Assuming of Titles by Unauthorized Bodies.

Much trouble and annoyance has resulted from the unwarranted assumption of titles, names, etc., of fraternal societies by corporations, associations and organizations that were in nowise connected with said societies. Just as soon as an Order got strength and popularity, some one or other would get up something, entirely outside of and unauthorized by said Order, and directly or indirectly attach the name of said Order to it. We do not have to go very far to recollect a number of so-called "Masonic," "Odd Fellow," and other "Savings Banks" and other associations, whose closing up has been detrimental to said Orders. In 1871, both the Sovereign Grand Lodge and the Grand Lodge of California passed laws forbidding the use of names, titles, initials, emblems, etc., without authority by the Supreme or Grand bodies. But there are always those who proceed without law, and at last it has become necessary to take imperative measures.

In all associations there is a large element that likes display, and "soldier's clothes," swords, chapeaux, feathers, etc., and to it there is no objection, provided they are legally obtained. The S. G. L. of the I. O. O. F. some years ago adopted laws allowing encampment members to wear uniforms. Still, this did not seem to be satisfactory to some, and a sort of outside Order was formed about two years ago called the Patriarchal Circle, having degrees of its own, and basing the qualification for membership upon the rules and regulations of the I. O. O. F. and using the prestige of said Order.

This was rather more than the authorities could bear, and Grand Sire Leech promptly put his foot down upon it. He submitted his action to the S. G. L. at its session this month, and the Supreme body unanimously indorsed the resolutions which were offered in regard to his action.

The resolutions, which take effect on January 1st, prescribe that any Odd Fellow who shall hereafter retain membership in or become a member of any sect or organization not subordinate to the S. G. L. which shall have adopted any emblems of this Order or in which the qualification for membership is based upon an application in this Order, shall be guilty of conduct unbecoming an Odd Fellow and of a grave offense against Odd Fellowship, and upon consideration shall be expelled. The duties of Subordinate Lodges in this matter are set forth, and the penalty of deprivation of a

charter for failure to require due compliance therewith is imposed.

There is but little doubt of the result. Every faithful member will obey, and those who refuse will lose their membership in this Order. It would have been a good thing if this law had been imperatively enforced many years ago.

There are other Orders similarly situated, where outside and unauthorized organizations are using titles, initials, pretending to confer degrees, etc., that will do well to follow the example of the I. O. O. F. There is but one legal, safe rule in this matter, and that is, that no organization of any character should be allowed to use the name, title or initials of an Order except by consent of the Supreme or Grand body, and that no degree, work, ritual or ceremony should be allowed under said names or titles that did not emanate from the Supreme Lodge. Any practice, direct or indirect, that is otherwise sure to be detrimental, sooner or later.

Some of the Eastern exchanges and members wonder why in California, the most noted of jurisdictions in carrying forward successfully all fraternal Orders, that the so-called "Select Knights" of the A. O. U. W. cannot get a foothold. But the answer is plain. They are an unauthorized and outside organization, assuming the title of an Order and conferring degrees without permission of the Supreme body, and as such, are not entitled to and will not receive the indorsement and assistance of the membership in this jurisdiction; and how, under general fraternal law, as well as A. O. U. W. law, they are permitted to do business anywhere, is beyond comprehension in this locality. It is only a question of time when the A. O. U. W. will be compelled to follow the I. O. O. F. in this matter, unless the said Select Knights leave off the initials of the Order from their title.—*S. F. Call*.

We do not believe in allowing parasites of any name or description on any Order, and we do believe that any society or individual members who foster them will some day surely regret it.

## Eloquent Common Sense.

At the recent called session of the Grand Lodge of Maryland, New Jersey and Delaware, held in Baltimore, Bro. Joseph C. Smith, Grand Overseer of Pennsylvania, addressed the Grand Lodge. After a brief resume of the practical operations of the Order and a statement of its wonderful accomplishments, he paid an eloquent and impassioned tribute to the fraternal features of the Order in the following words:

You have heard thus clearly explained what the Order has done and the hopes we have of its future usefulness. How can they be most surely realized? Is it possible that so great a beneficence could be so surely and so economically conducted by individual enterprise? Can it be hoped that any assessment plan, however honestly conducted, can accomplish these results? Every evidence we have proves to the contrary. It is by our Lodge system we live, and it is that which gives us our strength; by that the membership are carefully and systematically supervised. It is by means of the Lodge the membership is continued and augmented. Through that inexpensive machinery the best of new risks are obtained without a commission. But above all, and more valuable than all, it is by the living, broad fraternity taught in our Lodges that we get our greatest vitality.

We have demonstrated that our membership embraces all classes who lead a life of usefulness; they all meet on a common level. It elevates and cheers the weak; it does not drag down, it lifts up. The better learned have their humanities enlarged in helping to a higher plane their less fortunate brethren. Every motto and every teaching our Order possesses or imposes does good to all its members. We are not working for own material interests in this world, but for those of our widows and orphans who are to survive us. This ennobs us and gives greater interest to the social and fraternal life of our Lodges.

Upon the arch spanning the portals of every Lodge of the Ancient Order of United Workmen is engraved in letters of gold: "Whatsoever ye would that others should do unto you, do ye even so unto them." Ages before our Savior delivered this rule of action, the pagan philosopher had taught its precepts, but in a negative manner. They taught their disciples to refrain from doing to any one what they would not have done unto themselves. But He who "spake as never man spake" makes it a commandment. It has come ringing down the centuries as an obligation to every Christian man; it says to the man having a competence: "Join with

your neighbor less fortunately situated, and by your mutual contributions assure the families of both of you from want, and by fraternization, mutually inspire and elevate each other." Under our banners the golden rule can be fully complied with. Each man can put himself in his neighbor's place and do exactly as he would have his neighbor under like circumstances do by him. In the bonds of our Order, therefore, fraternity, broad and comprehensive, is the main strength and factor of our stability.

Look, therefore, to the Lodge! See to it that the lukewarm are aroused, the careless reasoned with and admonished, the sick and absent protected, and the destitute helped that they may be able to help themselves. These, together with the burial of the dead and the extended protection to the widow and orphan, form a series of duties ennobling to manhood, and will mark the existence of our Order as everlasting as yonder rock-ribbed mountains, in whose shade time is withering, and around whose summits "eternity must play."

## A Valuable Suggestion.

The following letter from Plymouth, Amador county, gives one Financier's plan concerning his methods, which seems to contain a valuable suggestion to Financiers in general, who may have experienced the same trouble that he has, but who may not have found so adequate a remedy:

EDITORS WATCHMAN:—Your article in the last issue of the WATCHMAN, on the "Importance of Correct Lodge Records," contains a suggestion that it would be well for all Financiers to heed, as it may not only save our Order some expensive litigation, but some personal annoyance. My plan has been to take a list of the names of the brothers, draw perpendicular lines a short distance apart, heading the spaces with the date and number of assessment. As I write each notice I place a cross against each name, pursuing the same course in addressing the envelope. The number of sealed notices corresponding with that of the names on the list, shows there is no mistake, and thus secures a record. This is my fourth term of office, and during that time I have found it of practical value at least a dozen times; for brothers will be careless and take their notices from the postoffice, and forgetting all about them, get mad because they "haven't been notified." When a brother thus complains to me, I show him my records and he collapses. Fraternally yours, A. J. COSTER, Financier Banner Lodge, No. 121, Oct. 2d, 1883.

THE ridiculous cast given to an expression by a simple typographical error is illustrated in a page advertisement in an Eastern paper of a stained glass substitute for church windows, etc., starting off in display type as follows: "There must be a widow in your house that would be charmingly beautified by the easy application of my permanent and inexpensive stained glass substitute, consisting of a thin, tough, translucent material." All of which looks like an unblushing indorsement of some modern cosmetic.

WE acknowledge receipt of the first numbers of *Poor Richard*, a literary, educational and domestic journal published monthly at San Luis Obispo by J. K. Tuley. The number before us has a fine typographical as well as literary appearance, and offers tempting club rates with a number of the leading journals of this State, including all the publications of Dewey & Co., publishers of this paper.

G. H. FRANCOEUR, correspondent and agent for the PACIFIC STATES WATCHMAN, and other publications of Dewey & Co., called upon us yesterday. All A. O. U. W. members should take the WATCHMAN.—*Redding Free Press*, Oct. 6.

Of the professions and business represented in the Supreme Lodge at its last session, there were 18 lawyers, 11 merchants, 8 physicians, 7 journalists, 4 clergymen, 5 manufacturers, 5 holding government offices, 3 real estate brokers, 2 farmers, 1 public school inspector, 1 cotton broker, 1 inspector of steamboats and 4 bankers.

W. B. Turner, of the PACIFIC STATES WATCHMAN, paid our town a visit Tuesday. He is a pleasant and clever gentleman, and we are glad to hear that he made a large number of converts to that paper while in Haywards.—*Haywards Journal*, Sept. 15th,



## Chronological Tables of Templar Matters.

We give the following, compiled by Sir Knight Robert Morris:

323, July 3, decisive victory of Constantine over Maxentius.

615, Feast of Holy Rood (or Cross) instituted.

1096, Dec. 23, Godfrey's army reached Constantinople.

1097, June 20, Nice captured by Crusaders.

1097, July 4, Crusaders' great victory at Dorylaeum.

1098, June 27, Antioch captured by Crusaders.

1099, March, Crusaders left Antioch for Jerusalem.

1099, June 10, Crusaders' first view of Jerusalem.

1099, June 15, Crusaders' first assault on Jerusalem.

1099, July 15, Jerusalem captured by Crusaders.

1099, July 23, Godfrey elected King of Jerusalem.

1101, Baldwin I. crowned at Bethlehem.

1107, King Sigurd, of Norway, visited Holy Land.

1118, Hugh de Payens installed Grand Master.

1187, July 3-4, disastrous battle of Hattin.

1191, July 12, Acre captured by the Crusaders.

1192, Jan. 11, Crusaders captured Ascalon.

1199, April 6, King Richard I. (Cœur de Lion) died.

1249, June, battle at Damietta, Egypt.

1291, May 20, Acre finally lost to Christians.

1307, Oct. 13, De Molay arrested in France.

1309, Rhodes captured by Knights of St. John.

1310, May 13, fifty-four Knights Templar burnt at Paris.

1312, April 3, Order of Knights Templar extinguished in France.

1313, March 18, De Molay burnt at the stake.

1314, July 25, battle of Bannockburn.

1376, June 8, Edward the Black Prince died.

1522, Dec. 25, Rhodes captured by the Turks.

1530, May 24, Knights of Rhodes occupied Malta.

1530, Sept. 8, Turks retired, defeated, from Malta.

1769, March 2, De Witt Clinton born.

1771, Oct. 30, Thomas Smith Webb born.

1798, June 12, Malta surrendered to the French.

1798, Nov. 24, Paul, Emperor of Russia, G. M. Malta.

1800, Sept. 4, Benjamin B. French born.

1804, May 6, Grand Encampment of Mass. and R. I. organized.

1814, June 18, Grand Encampment of New York organized.

1816, June 22, General Grand Encampment United States organized.

1817, Jan. 15, Theodore S. Parvin born.

1819, Sept. 16, Second Conclave G. G. Enc. U. S., New York.

1819, July 6, Thomas Smith Webb died.

1823, Nov. 27, Grand Encampment Virginia organized.

1826, June 13, Grand Encampment New Hampshire organized.

1826, Sept. 18, Third Conclave G. G. Enc. U. S., New York.

1827, Sept. 13, Grand Encampment Connecticut organized.

1828, Feb. 11, De Witt Clinton died.

1829, Sept. 4, Fourth Conclave G. G. Enc. U. S., New York.

1832, Nov. 20, Fifth Conclave G. G. Enc. U. S., Baltimore.

1835, Dec. 7, Sixth Conclave G. G. Enc. U. S., Washington City.

1838, March 14, Theodore S. Parvin initiated.

1838, Sept. 12, Seventh Conclave G. G. Enc. U. S., Boston.

1841, Jan. 5, re-establishment Knights Malta by Emperor of Austria.

1841, Sept. 14, Eighth Conclave G. G. Enc. U. S., New York.

1843, April 1, Jonathan Nye died.

1843, Oct. 24, Grand Encampment Ohio organized.

1844, Sept. 10, Ninth Conclave G. G. Enc. U. S., New Haven.

1847, Sept. 14, Tenth Conclave G. G. Enc. U. S., Columbus, O.

1847, Oct. 5, Grand Encampment Kentucky organized.

1849, Nov. 28, John Q. A. Fellows initiated.

1850, Sept. 10, Eleventh Conclave G. G. Enc. U. S., Boston.

1851, May 5, Grand Encampment Maine organized.

1851, Aug. 14, Grand Encampment Vermont organized.

1853, Sept. 13, Twelfth Conclave G. G. Enc. U. S., Lexington, Ky.

1854, April 4, Grand Encampment Indiana organized.

1854, April 12, Grand Encampment Pennsylvania organized.

1855, Jan. 19, Grand Encampment Texas organized.

1856, Sept. 9, Thirteenth Conclave G. G. Enc. U. S., Hartford, Conn.

1856, Oct. 6, James J. Loring died.

1857, Jan. 21, Grand Commandery Mississippi organized.

1857, Oct. 27, Grand Commandery Illinois organized.

1857, April 7, Grand Commandery Michigan organized.

1858, Aug. 10, Grand Commandery California organized.

1859, Sept. 13, Fourteenth Conclave G. G. Enc. U. S., Chicago.

1859, Oct. 12, Grand Commandery Tennessee organized.

1859, Oct. 20, Grand Commandery Wisconsin organized.

1860, Feb. 4, Grand Commandery New Jersey organized.

1860, April 25, Grand Commandery Georgia organized.

1860, May 20, Grand Commandery Missouri organized.

1860, Dec. 1, Grand Commandery Alabama organized.

1861, Sept. 9, Charles Gilman died.

1861, Dec. 24, Samuel G. Risk died.

1862, Sept. 5, Fifteenth Conclave G. G. Enc. U. S., New York.

1864, Feb. 12, Grand Commandery Louisiana organized.

1864, June 6, Grand Commandery Iowa organized.

1865, Sept. 5, Sixteenth Conclave G. G. Enc. U. S., Columbus, O.

1865, Oct. 25, Grand Commandery Minnesota organized.

1865, Dec. 22, Archibald Bull died.

1866, Jan. 5, Wm. B. Hubbard died.

1868, Sept. 15, Seventeenth Conclave G. G. Enc. U. S., St. Louis.

1868, Dec. 29, Grand Commandery Kansas organized.

The following remaining historical facts we have compiled to date from the best information obtainable:

1870, B. B. French, General Grand Master of the Grand Encampment of the United States, died.

1871, Eighteenth Conclave of Grand Encampment of the United States, at Baltimore.

1871, Theodore S. Parvin elected Grand Recorder.

1874, Nineteenth Triennial Conclave of Grand Encampment at New Orleans.

1876, Grand Commandery of Colorado organized.

1876, Sir Charles Marsh, Grand Commander of California, died.

1877, Twentieth Triennial Conclave held at Cleveland, Ohio.

1877, Sir Knight George Frank Gaully, Grand Secretary of the Grand Lodge of Missouri, died.

1878, Sir Knight Orrin Welch, 33°, author of Knights Templar System of Tactics, died.

1880, Twenty-first Triennial Conclave held at Chicago.

1881, Grand Commandery of North Carolina organized.

1882, Sir Knight James A. Garfield, President of the United States, died.

1882, Sir Knight James M. Austin, Grand Secretary of the Grand Lodge of New York, died.

1882, Dr. J. Mackie, Masonic Author and Past Grand High Priest, died.

1882, Robert Farmer Bower, Grand High Priest of the General Grand Chapter of the United States, died.

1883, Alfred F. Chapman, of Boston, elected successor of the above.

1883, Sir Cornelius Moore, for 30 years editor of *Masonic Review*, died.

1883, Twenty-second Triennial Conclave held in San Francisco.

## General Relief Committee, A. O. U. W.

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at 8 O'CLOCK.

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## To All "Workmen."

Ever onward and upward is the motto of the A. O. U. W., and with the success of the Order is the *PACIFIC STATES WATCHMAN's* progress. There are, however, some Workmen who are not subscribers, and we wish to draw their attention to the merits of our journal. Those of our readers who have been with us from the start, and also those who have come later, can do much to not only aid our enterprise, but also that of our organization. They have been with us, seen our work, and can best tell whether the *WATCHMAN* has been an earnest advocate of the Order's interests or not.

Members of the A. O. U. W. have a pecuniary interest, which renders an able exponent of their rights and privileges of paramount importance. Therefore, every member of the Order should take the paper, read it, and if he has some friend who is morally and physically qualified, lend him the paper for the purpose of hastening action.

Members of the *WATCHMAN* family who have felt strength and received encouragement from a perusal of the Order's doings in its columns, would do well, also, to pass it occasionally around to the lukewarm, that they may be partakers in the faith which moves them.

The privileges we now enjoy by reason of our membership will last while life is in us, and when we are gone, others will be ready to fill our places. If the Order should ever perish, lukewarmness will be the rock upon which we shall split, and one of the greatest preventives of this will be the enthusiasm that is kept alive by a careful reading of the *WATCHMAN*.

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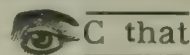
Let the family of each Workman to which comes the *WATCHMAN*, show to their neighbors who are not members of the Order, but who would make good and efficient Workmen, the advantages of this oldest of beneficiary organizations, and the one which they believe to be the best, as superiority is shown in each issue of this journal. If you are pleased with our paper, make it do the best possible work for the advancement of the Order, by circulating it where it will do the most good in creating favorable opinion of the Order in the minds of those who may be induced to join it and become good members.

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List of U. S. Patents for Pacific Coast Inventors.

[From the official list of U. S. Patents in Dewey & Co.'s SCIENTIFIC PRESS PATENT AGENCY, 252 Market St., S. F.]

FOR WEEK ENDING SEPT. 18, 1883.

- 285,097.—AUTOMATIC SAFETY HATCH FOR ELEVATOR SHAFTS—Henry Albert, Newcastle, Cal.
- 285,340.—DREDGER HOPPER—John A. Ball, Oakland, Cal.
- 284,996.—HORSE HAY RAKE—J. R. Bane, Gilroy, Cal.
- 285,110.—ORE CONCENTRATOR—Carter & Adams, S. F.
- 285,111.—DRY GOLD SEPARATOR—S. C. Chaney, Chico, Cal.
- 285,112.—PORTABLE CHIMNEY—L. E. Clawson, S. F.
- 285,238.—SULKY—P. F. Dean, Watsonville, Cal.
- 285,260.—METALLIC FASTENER—H. Harris, Suisun, Cal.
- 285,032.—WHIFFLETREE—M. D. L. & J. M. Hartley, San Diego, Cal.
- 285,262.—CAR COUPLING—C. Hendricks, Modesto, Cal.
- 285,046.—SHIRT—L. Lemos, S. F.
- 285,151.—PAINT—A. L. Munson, Fresno, Cal.
- 285,152.—BUNCHING SHINGLES—A. L. Munson, Fresno, Cal.
- 285,153.—TWO-WHEELED VEHICLE—J. P. Muttersbach, Hicksville, Cal.
- 285,075.—SINKER FOR FISHING TACKLE—Hale Rix, S. F.
- 285,179.—JOINT FOR EARTHENWARE PIPES—John S. Tibbals, S. F.
- 285,180.—BACK-WATER GATE FOR SEWERS—John S. Tibbals, S. F.
- 285,193.—CULTIVATOR—H. Wilcox, Los Gatos, Cal.
- 285,194.—HEEL FOR BOOTS, ETC.—Sam'l. Wilde, Williams, Cal.
- 285,195.—DRAWERS—Geo. Wittman, S. F.
- 3,529.—LABEL—C. H. Hammit, Oakland, Cal.
- 3,537 to 3,539.—THREE LABELS—C. L. Williams, S. F.

FOR WEEK ENDING SEPTEMBER 25, 1883.

- 285,541.—AGRICULTURAL BOILER—S. N. Alford, Portland, Or.
- 285,462.—REVERBERATORY FURNACE—J. H. Canavan, Globe, A. T.
- 285,463.—PLOW—Jas. Clausen, San Luis Obispo, Cal.
- 285,465.—LUBRICATOR—M. L. Conway, S. F.
- 285,740.—FIRE ESCAPE—E. C. Eyl, Jefferson City, Mo. T.
- 285,491.—MOLD BOARD FOR SIDE HILL PLOWS—Paul Gregory, Davenport's Landing, Cal.
- 285,187.—APPARATUS FOR REMOVING SAND BARS—J. H. Huffer, Jacksonville, Or.
- 285,753.—NASAL INHALER AND INVIGORATOR—Jas. Keck, Portland, Or.
- 285,755.—SAMPLE EXHIBITOR FOR WALL PAPERS—Jas. E. Kidd, Stockton, Cal.
- 285,757.—SLATE PENCIL SHARPENER—W. P. Kirkland, S. F.
- 285,422.—THRASHING AND CLOVER HULLING MACHINE—A. W. Lockhart, Sacramento, Cal.
- 285,495.—CHECK BOX—David Labin, Sacramento, Cal.
- 285,499.—STATION INDICATOR—Thos. Melrose, S. F.
- 285,508.—AMALGAMATING ORES AND SAND CONTAINING GOLD—A. B. Paul, S. F.
- 285,514.—CABLE RAILWAY—Henry Root, S. F.
- 285,520.—APPARATUS FOR EXTINGUISHING FIRES ON VESSELS—A. F. Spawn, Oakland, Cal.
- 285,700.—SANDGUARD FOR RAILWAY—T. W. Stapleton, Portland, Or.
- 285,530.—COMBINED CANE AND FAN—Wm. Verbeck, S. F.
- 285,720.—HEADER—Jos. H. Winn, S. F.
- 285,601.—BEVEL SQUARE—M. Farley, Portland, Or.
- 10,606.—TRADE MARK—J. R. Williams, Stockton, Cal.
- 3,547.—LABEL—M. A. Scott, Livermore, Cal.

NOTE.—Copies of U. S. and Foreign Patents furnished by DEWEY & CO., in the shortest time possible (by telegraph or otherwise) at the lowest rates. All patent business for Pacific coast inventors transacted with perfect security and in the shortest possible time.

Notices of Recent Patents.

Among the patents recently obtained through Dewey & Co.'s SCIENTIFIC PRESS American and Foreign Patent Agency, the following are worthy of special mention:

APPARATUS FOR REMOVING SAND-BARS.—John H. Huffer, Jacksonville, Jacksonville Co., Oregon. No. 285,487. Dated, Sept. 25, 1883. This invention relates to certain improvements in apparatus for removing sand-bars or similar deposits at the mouths of rivers or harbors, and it consists of a receiver or chamber, of sufficient diameter to rest upon the bottom, provided with jet nozzles through which water is forcibly ejected against the bottom, so as to wear it away. The receiver is connected with the vessel or boat carrying the pumps and machinery by a flexible tube, through which the water passes from the pumps, and the tube is provided with bands surrounding it at intervals. These bands have eyes at each side through which wire ropes or chains pass from the boat to the receiver, and hold them together without strain on the tube.

COMBINED CANE AND FAN.—Wm. Verbeck, S. F. No. 285,530. Dated Sept. 25, 1883. This is a fan combined with a cane or parasol-handle, so that the fan can be drawn out for use at any time, and when not in use lies concealed.

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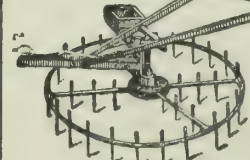
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Her boarders were five in number, and were all gentlemen.

Mr. Hall, an old bachelor of fifty, had boarded with Miss Carson for six years, though he threatened to leave on an average of once a week.

Mr. Wilkins, Mr. Crane and Mr. Stowe were salesmen in a large dry goods house. They occasionally presented their landlady with gloves, handkerchiefs, or the latest thing in neckwear, in return for which kindness she darned their stockings and replaced missing buttons.

Last, though by no means least, for he was six feet tall, there was Mr. Fay, a young lawyer who had taken a room immediately under the mansard roof, and who spent most of his evenings reading ponderous volumes that his landlady declared made her heart ache even to look at.

At first Miss Carson was inclined to weave romance about Mr. Fay. He was so handsome, so quiet and reserved. Was he somebody in disguise, or was he suffering from an unrequited love? As months passed on, however, and nothing startling was heard concerning him, she ceased to think much about him, merely regarding him as a rather unsociable young man, totally wrapped up in his studies.

Miss Carson made it a point to always show a ready sympathy with whatever interested her boarders.

If Mr. Stowe told her that the White Stockings had beaten the Boston, or some other thrilling item of news connected with the national idiosyncrasy, she would exclaim: "I am surprised!" or "What a pity!" with an interest that was only equalled by her ignorance of the great American game.

But it was a severe trial to the good orthodox lady when Mr. Hall, who was an admirer of Ingersoll, would say: "I tell you, Miss Carson, it is only a question of time when church-going will be regarded as mere superstition. People will laugh over it as they now do over witchcraft."

Miss Carson would not argue. She would merely throw him a sickly smile, and adroitly change the subject, wishing with a gentle sigh that Mr. Hall would marry a woman who would change his wicked views.

One cold winter evening the landlady did not appear, as was her usual custom, behind the coffee-urn at the dinner table. "Old girl sick?" asked Mr. Wilkins of the company in general.

"No," replied Mr. Crane; "she has gone to the Twenty-second street depot to meet a little girl, her niece, who is coming here to live."

"If she is going to take a child to raise that settles it with me," growled Mr. Hall in a deep base voice. "I shall leave at the end of the month. What is that in front of you, Stowe? A meat pie of course! Meat pie is an invention of boarding-house keepers to save scraps. Miss Carson says she never gives us hash, but she either puts it between crusts and calls it meat pie, or she adds onions and calls it an 'Irish stew!'"

"A rose by any other name would smell as sweet," observed Mr. Wilkins.

"To-morrow will be Sunday," continued Mr. Hall, "and that means codfish balls for breakfast. Will somebody tell me the connection between codfish-balls and Sunday morning, that they should appear regularly on that particular day? Is there any creed that insists on codfish-balls for Sunday breakfast?"

As no one volunteered an answer to this question, Mr. Hall finished his dinner with the remark that he hoped soon to take his meals where he would be served as a gentleman ought to be, and not be fed like a tramp.

Miss Carson's boarders were rather surprised to find her niece a full-grown young lady instead of the little girl they had expected to see. It would be a difficult matter to describe Flo Sheldon. She was not a beauty. Her nose was a trifle "tiptilted" and her mouth a little too large, though her teeth were white and even; but her eyes were the glory of her face. They were large, dark and bright; they were shaded by long curling lashes; they were such alluring, provoking, bewitching eyes!

"I have always mentioned Flo as my 'little' niece," said Miss Carson at the breakfast-table. "I can scarcely realize that this tall young lady is the little girl in short dresses I parted from five years ago. Ah, well! I have changed a great deal in that time myself."

"Not at all," said Mr. Hall, with a sudden and most unaccountable attack of politeness. "I assure you you look as young and as—er—rosy as you did six years ago. Time has not put silver threads among the gold, or er—er—trifled with your appearance in any way." This was true. Miss Carson's hair was drab, and her complexion matched it. Time could make no startling change in either.

A gradual but very perceptible change came over the house after Flo's arrival. She was a very industrious girl, and knew how to employ her time. The curtains were looped less primly, the parlors had a more comfortable, home-like appearance, while delicate puddings, flaky pies and delicious coffee showed her acquaintance with the culinary art.

"You are certainly the personification of youth, health and happiness combined, Miss Flo," said Mr. Fay, as he found her late one afternoon singing gayly as she was spreading the cloth for dinner. "It does one good merely to look at you."

"Thank you; pray continue to look at me then, by all means. As to the first observation you made, I can say that I deserve it. I am young, I am certainly healthy, and I am very happy, for to-night I am going to the opera. When you learn that I am fond of music, and that I never saw a real opera in my life, you will not be surprised to hear that I can scarcely keep from dancing with glee as well as singing."

"Your parents do not approve of that kind of amusement, I suppose?"

"Oh, that was not the trouble. We live in the country, and my father could not afford to take his six daughters to a city merely for a pleasure trip. You have no idea how glad I was to get my aunt's invitation to come to Chicago, and how much I enjoy myself when I go down town. It is stale to city people, I suppose, but I like to watch the crowds, to study the different faces, and to notice the various expressions. Why, even the noses are a study," she continued, laughing. "Did you ever look about you in a street car and notice the variety of noses? The insignificant little nose, the sharp prying nose, the sly hooked nose, and, as Dickens says, the 'composite or mixed nose.' But you must not stay here, or I shall never get my work done in time to dress for the opera."

She appeared at the dinner table in her best dress, a black silk with knots of scarlet ribbon at her throat and waist. Her black hair was wound in heavy braids about her head in a most becoming style, and a rich color dyed her cheeks. Never had she looked so pretty, and Arthur Fay realized for the first time that he would like to woo and win his landlady's niece. But thoughts of love and marriage were not for him, and he must put them aside. As soon as dinner was over Mr. Fay went out for a moody stroll and a smoke. When he returned Flo was playing an accompaniment while Mr. Stowe sang. The latter was doubtless to be her escort to the opera. Probably this was the cause of her excessive happiness that afternoon. Mr. Fay resolved to seek his room and forget his unpleasant thoughts in hard study. Mr. Hall stood at the foot of the stairs with an opera glass under his arm, while he strove to draw over his fat hands a pair of pale lavender kid gloves.

"What an insufferable puppy Stowe is," said Mr. Hall, in a confidential growl. "He knows that Miss Flo is going to the opera with me, but he keeps her there playing in order to show off that wretched voice of his. Why, he howled for a mortal hour last night, and kept her pounding away for him all the while. Confound these gloves! Why don't they make 'em fit the human hand and not in the shape of a bird's claw? Here comes Miss Carson; perhaps she can button 'em for me."

That lady smiled obligingly, and made several ineffectual efforts to make the glove meet across about two inches of Mr. Hall's swollen palm.

"I am very much afraid the gloves are too small, observed Mr. Fay, coolly.

"They are not," snapped Mr. Hall. "Are they, Miss Carson?"

"Oh, dear, no, not at all," said Miss Carson, faintly, as she tried to make the obstinate button meet the still more obstinate button-hole.

"Well," then the hand is too large for the glove; something is evidently the matter," said Mr. Wilkins, who had appeared on the scene a few minutes before.

"Why, how strange, I never thought of it!" exclaimed the landlady, drawing from her pocket a bunch of keys, attached to which was a small button-hook.

"Trust a woman for helping a fellow out," said Mr. Hall. Miss Carson smiled and redoubled her efforts.

"Ah, I have sighed for rest!" sang Mr. Stowe from the parlor. Suddenly Mr. Hall gave vent to a prolonged "o-h!" which sounded like a false note in Mr. Stowe's song.

"You have dragged my whole palm through that button-hole, I think. Here, let me try it." He gave the glove a vigorous wrench and split it across the back. Mr. Hall said nothing. He probably thought he could not do the subject justice. He made a little ball of the gloves, opened the door, and threw them with all his strength into the street, after which he went to his room for a fresh pair.

"Old Hall is crazy about that girl," observed Mr. Stowe to Mr. Fay that evening. "I don't blame him, either. She looked stunning to-night. I shouldn't mind taking her myself."

"Perhaps Miss Sheldon would object to being taken by you," returned Fay, haughtily.

It was true that Mr. Hall was in love. Almost the first glance of Flo's eyes had captivated him. Usually quite careless in his dress, he now became very particular. He threw away the soft felt hat, which he had hitherto worn for comfort, and bought a low-crown felt with a stiff brim turned up with satin. As sack coats were worn short, he ordered the shortest that could be made. He wore light blue and crimson ties, and the latest style of collars and cuffs.

He could not see why Flo Sheldon should refuse him. He had \$20,000 well invested and a handsome house on Prairie avenue. He was neither young nor good-looking, but surely Flo was too sensible a girl to care about the mere personal appearance of a man of property, and,

better still, a man of intellect. He was so sanguine that he even hinted to his tenant that he might want the house on Prairie avenue himself by the 1st of May.

"Auntie," said Flo the day after the opera, "Mr. Hall is desperately in love."

"In love!" exclaimed Miss Carson, making a great blot on her account-book.

"Yes, and with you," continued the niece.

"With me?" murmured Miss Carson, blushing.

"Anybody would know it," said Flo.

"Doesn't he make every excuse to be where we are? Didn't he go to church twice with us last Sunday—the first sermon he had heard in years?"

He took me to the opera just to please you. To court the whole family is an old trick of lovers. I am the only member of your family that he knows, and he wants to get me on his side. It is evident that Mr. Hall has become convinced of the fact that he can't live without you. Accept him, auntie. He would be the prince of uncles."

The more Miss Carson thought over Flo's words the more firmly convinced she became that the girl was right, so true it is that the wish is father to the thought.

Mr. Hall became jealous of Mr. Stowe, of Mr. Wilkins, of Mr. Crane, and madly jealous of Mr. Fay. That the latter was the handsomest man in the house he could not deny, and Mr. Hall hated him bitterly.

Finally matters came to a climax. Mr. Hall peeped into the parlor one evening when he knew Flo and Fay to be there alone. He heard the word "darling"—he saw Fay kiss her hand!

It was enough. He went to Miss Carson with the whole story. It was improper, it was shocking. Who knew anything about Fay? Who knew that he had not a wife already? Miss Carson agreed with Mr. Hall as a matter of course. She was severe with her niece for the first time.

"What do you know against Arthur Fay?" asked the girl.

"Well, nothing definite, but Mr. Hall does not like him, and—"

Flo's eyes flashed. Mr. Hall's meddling was uncalled for, she said, and when his advice was needed she would let him know.

After this she snubbed her elderly adorer unmercifully. If he ventured a remark she answered so curtly that his breath was almost taken away.

Mr. Hall became wretched. He resolved to lay the whole case before Miss Carson. With her aid he might yet win the wayward girl, who perhaps was only flirting with Fay. He found his landlady seated at the dining-room window pensively darning a stocking.

"Miss Carson," said he, drawing a chair to her side, "I want to speak to you about something that has lain on my heart for the last four months."

Miss Carson's hands trembled so much that she could hardly hold her darning needle.

"You are a shrewd woman," he resumed. "You can not be blind as to the object of my attentions to your niece."

She tried to speak, but the words died in her throat. She made an effort to thread her needle. Anxious to engage her whole attention, Mr. Hall took her hand, and uttered a sharp exclamation as the needle pierced his thumb.

"Flo suspected this," whispered Miss Carson. "Ha! She did? What did she say?"

"Oh, she liked you very much then, but lately—"

"Oh, I know I have been a fool, but with your consent I shall yet be the happiest man in Chicago."

"And I am the happiest woman," she murmured.

"Oh, Mr. Hall, or Jacob, I suppose I ought to call you now, I shall do all in my power to be a good wife."

In her agitation she covered her face with the stocking she had been darning and wept. There was an awful silence. Mr. Hall's tongue was paralyzed. Was this an awful dream? Or was he going mad?

"You must excuse me," said Miss Carson, wiping her eyes. "But the news of Flo's engagement and everything connected with it rather upset me to begin with, and this coming, too, was too much."

"Flo's engagement!" said Mr. Hall in a voice so hollow that it startled him.

"Yes, they have been engaged ever since the night you saw them in the parlor, but Flo would not tell me because she said I was unjust to Mr. Fay. There has been quite a change in Mr. Fay's affairs. He was quite poor, and was obliged to send part of what money he made to support his widowed mother. The same day that he proposed to Flo he had received a letter stating that a fortune had been left him by an uncle in Philadelphia."

Mr. Hall waited to hear no more. He seized his hat and rushed from the house. His tenant was waiting at the office to see him. "You intimated that you wanted the house, Mr. Hall, but I called for a definite answer before—"

"I don't want the house. I am going to leave Chicago. I'll make out a lease for five years if you like. Call this afternoon."

Left alone, he buried his face in his hands and reflected deeply. Whether he wished it or not, he was engaged to Miss Carson. He tried to remember just what he had said, but could not recall his words. Possibly in his confusion he had proposed. Well, she was a good woman and might make a better wife than her niece. He remembered how kindly she had nursed him through the rheumatism two years ago. Yes, it was all for the best. He went to one of the

large stores on State street and bought a handsome piece of velvet for a dress. "She shall have a pair of diamonds to wear with it," he said, with a chuckle. His tenant called in the afternoon. Mr. Hall told him that he had again changed his mind. The tenant left deeply disgusted.

"Elizabeth, I really meant what I said this morning," he said, as he laid his presents in her lap.

"Do you suppose I doubted it, Jacob?"

"No, no; of course not. Here comes Flo. Give a kiss to your uncle that is to be, and forgive me for meddling with your affairs. You see I was so devoted to your aunt that I—"

"I understand," replied Flo, with a roguish smile.—Emma Cornelia.

## Sleep.

It is scarcely possible for the brain-worker, the delicate and nervous to sleep too much.

Indeed I do not know what special harm could result to these classes, though the heavy, dull and naturally stupid might become more indolent and inactive, in consequence of an unnecessary amount of sleep. The former classes "work on nerve," or are constantly under the influence of excitement—are running the human machine on the "high pressure" principle, always at a great disadvantage. But the "wear and tear" of life, from whatever causes, find an alleviation in good and refreshing sleep. Indeed, it is the mission of sleep to soothe the excited nerves, to aid in restoring the jaded body and to resuscitate in general. It is during natural sleep that nature performs her most beneficent work in the removal of disease, while it is as true that the grand work of consolidation then proceeds untrammelled, the solidification of the blood—made from our food and intended for general repairs of the body—into the tissues.

It is utterly impossible to determine the precise time to be spent in sleep, the age, temperament, sex, employment, manner of life and habits of diet being so various. It is said that John Wesley was able to perform an immense amount of mental labor, living very abstemiously, and yet slept but about four or five hours daily, but it is probable that very few would survive ten years of such labors with that amount of sleep, if the usual style of living should be adopted.

Among the animals it is known that a wide difference in the sleeping habits exists. The herbivorous, sleeping at night and living on a bland food, sleep less than the carnivorous. Though the herbivora are more hardy, are longer-lived, stronger or more enduring, they demand less sleep, are less exhausted by active effort, demanding less recuperation than the carnivora.

It follows that those who stimulate, either by food, by the exciting articles of the castror or by ardent spirits, implying a corresponding waste of vital energy, demand much sleep as a means of restoring the poise of the system or of regulating its action. The frail female, if nervous, those subject to unusual cares, anxiety, excitement, annoyances, etc., so generally succeeded by depression, with all real brain-workers as clergymen and the like, demand an unusual amount of rest and sleep, and sleep under favorable circumstances. One important condition is that it be secured at night, and, as far as practicable in the early part of the night, when the birds secure theirs, though it may not be strictly true that "one hour before midnight is worth two after." Another is that the sleep shall be undisturbed, implying quiet, darkness, and an empty stomach, or the "periodical" suspension of all of the functions of external relation. It is a state of rest, rest of the body as a whole, the stomach included, and of the body, a dreamless sleep. The half sleep or dozing in the morning or that disturbed by harassing dreams, either from gluttony or undue excitement, not only can not refresh one really, but must prove more or less depressing. To secure real sleep it is well to take a very light and plain supper, such as will digest before the hour of retiring.

Dr. Hall says that a single slice of bread and butter and a cup of weak black tea are enough for an ordinary person. I should recommend, instead of even weak tea, none, a cup of cocoa, or still better the cocoa shells, a good nerve, are preferable. If the tea aids one in keeping awake while watching, it is evident that it does so by irritation, and that if we would secure the best sleep it may safely be omitted, at least at night. Instead of the bread, a light oat-meal mush, or that made of "granulated coarse wheat," resembling the crushed wheat, would be an improvement, while all pastry difficult of digestion should be discarded, by those at least needing much sleep.—Dr. Hall, in Golden Rule.

NOVEL NAVAL AND SIEGE GUNS.—The French government is experimenting near Lille upon some naval and siege guns of novel construction and enormous power. One of these, as described by a technical journal, is of steel, and nearly thirty feet long. The tube is strengthened with ten coils of plated steel wire one millimeter (.039 inch) in diameter. The composition is such that the cannon, after a few discharges, becomes elongated by three millimeters. The weight of the gun is fifty tons; it projects a shell weighing 297½ pounds, capable of penetrating armor plates nearly six inches thick at a range of seven and a half miles, and its cost has been \$116,160.



# Taxation of Inventors and Use of Patent Fund.

Our readers well know that Congressional attention has been yearly invited to the above subject, and kindred questions affecting the rights of intellectual property, with inadequate results. It is now evident that Congress can give that attention to the subject which its importance justifies only by personal appeal to its individual members by their constituents, supplemented by a numerous signed memorial to Congress itself. In view of the assemblage of so many of those specially interested in such questions at the various expositions and conventions, and the near approach of the Congressional session, it is proper to give publicity to a draft of a memorial such as is now being circulated. It is as follows:

## Memorial.

To the Honorable the Senate and the House of Representatives of the United States in Congress assembled:

The undersigned, manufacturers, inventors and other citizens, interested in the progress of the useful arts, respectfully represent:

That to the law granting to inventors, for a limited period, the exclusive use of their discoveries, the country is indebted for much of its pre-eminent prosperity;

That the surplus to the credit of the patent fund, amounting, on the first of July, 1883, to \$2,500,000 in round numbers, unappropriated to any of the ostensible purposes of its exaction, constitutes a special tax upon a useful class of citizens, mostly "poor but making many rich," without constitutional sanction, and neither expedient nor just;

That the fees for granting patents of invention should not, as they have done for many years past, greatly exceed the expenses incurred in examination and other procedures called for in such grants;

That the surplus could and should be applied, under proper safeguards, to means for increasing the usefulness of the patent office, both to inventors and the public;

That among these means are adequate digests and indexes of improvements in the various useful arts, for use of the examining corps, and of inventors and others in the principal industrial centers; increase of the working force of the patent office, on salaries that shall secure and retain competent service; and enlargement of its present cramped and inadequate accommodations.

Under the present law, previous grant of foreign patents operates to limit the terms of one granted here for the same invention to that of the earliest expiring foreign one, possibly because it was thought that the American public should not be called on to pay for what was free elsewhere. The provision, while oppressive to inventors of the more important improvements, fails to accomplish the ostensible object of its enactment in the great majority of American inventions, which, because of this clause, are never patented outside of the United States, and are therefore free abroad from the first. We ask the repeal of this worse than useless clause.

Legislation is asked that shall enable amendment, after due public notice, and within reasonable time after grant, of a defective specification, without on the one hand bringing into subjection machines already constructed, or, on the other hand, releasing previous trespasses on claims remaining unchanged in the amended specification.

It is submitted that a commission be established, with authority to order such Patent Office expenditures, not in excess of receipts, as such commission may from time to time deem fit. It is requested further that the President be authorized to enter into all arrangements with other powers for the international protection of rights of inventors, such a movement having already been made by the English government in the patents, designs and trade-mark act of 1883.

**THE EFFECT OF LIGHTNING ON TREES.**—The frequency of thunder storms in Switzerland this summer has afforded Professor Colladon, of Geneva, a great authority on electricity and meteorology, ample opportunity of continuing his observations on the effect of lightning on trees and vegetation generally. He has ascertained that when lightning strikes a tree it leaves very few marks of its passage on the upper part and middle of the trunk, a peculiarity which he ascribes to the fact of those parts being more impregnated with sugar, a good conductor, than the lower part. As the electric fluid descends to the neighborhood of the heavier branches, where there is less saccharine matter, it tears open the bark and in many instances shivers the tree. It is no uncommon thing to find the lower part of a tree literally cut by the lightning, while the upper portion and the higher branches seem to have suffered hardly at all. Oaks, however, would appear to present an exception to this rule, for they are often found with tops quite blasted and the passage of the lightning lower down marked by a gouge-like furrow. These furrows sometimes go completely round the tree, like a screw, the reason of which is said to be that the lightning follows the cells of which the bark is composed lengthwise, and in certain sorts of wood those cells are disposed spirally.

**THE BOY'S ROOM.**—The dining-room, sitting-rooms, parlor and sleeping-rooms, are usually tastefully furnished, bright and cosy, excepting the "boys' room," which very often is the most shabbily furnished room in the house. "The boys are so rough," is the excuse. Try polishing their room, and see if it will not take some of the roughness from its occupants. Ragged quilts must be on the bed, "the boys tear them so." Put on good bedding—make the bed look nice, and they will have too much respect and good sense to destroy things. A carpet, a washstand and all articles considered essential in other sleeping apartments ought to be in the boys' room. Some of the fancy articles the girls have made, and wondered where in the world to put them, will brighten up the forlorn-looking place. A piece of sand-paper with something bright around the edge, fastened to the wall near the match-holder, with a burnt-match receiver fastened below it, will save the wall from being "all scratched up by the boys." If a button comes off when they are dressing, a box with needles and thread will save running all over house to find some one to sew it on, but with the material right at hand can sew it on himself. Make their room look nice and you will not be troubled with muddy boots tracking all the way to the "boys' room." Even the lower animals love a clean nest. The average boy is not lower than the brute I know.—*Cor. Rural New Yorker.*

**HOT WATER AND BEEF.**—A writer in the New York Tribune sounds the praises of hot water and chopped beef as a wholesome diet. The chopped beefsteaks are made from the most tender and juicy part of the round, chopped in such a manner as to separate the nutritious part from the tough cellular or fibrous structure that contains it, and which forms more than one-third of the substance. This pulp is carefully removed with a spoon and lightly formed into a cake of the thickness of an ordinary beefsteak, broiled and seasoned with salt, pepper and other condiments. This is pronounced perfectly digestible, and far more delicious than a fillet steak. Two glasses of hot water taken an hour and a half before eating, and a diet of this beef, will, it is said, give the most incorrigible dyspeptic new views of life.

**BROS. RICH & BLUMENTHAL**, respectively of Enterprise, No. 17, and Mt. Hamilton, No. 43, have been associated in business for a period of 27 years in San Jose as clothiers. Lately they have opened a clothing emporium on First street, that city, 160 feet in length, and stocked it with a fine assortment of furnishing goods and ready made clothing. Connected with their establishment are merchant tailors. Their patrons are the leading citizens of San Jose. It is but a just tribute to their long and successful career to say that a course of honorable dealing has brought them honor, respect and wealth.

A NEW ENGLAND lady was asking her cook the other day about a waitress she proposed to hire, and said: "Mary, is she Irish?" "No mam," said Mary; "she's American." "What is her name, Mary?" "Bridget O'Connor, mam." "Why, then, of course she is Irish, Mary." "No, mam; she was born in Lynn." "Oh, but that makes no difference, Mary; she is not an American." "Well, in faith, perhaps she ain't, mam. They tell me the real ones is red."

BIGGINS never loses his gallantry. When he came home how-came-you-so the other night, and Mrs. B. told him she was ashamed of him, Biggins replied: "Better my wife (hic) should be ashamed of me (hic) than I should be ashamed of my wife."

B. J. BLEIMAN, of Gilroy Lodge, No. 26, has taken the position as special agent for the celebrated house of G. M. Jarvis & Co. of San Jose, who are growers, dealers and distillers of pure California wines and brandies.

WE call attention to the card elsewhere of C. M. Foster, machinist at 211 Mission street. Special attention is paid to the making and repairing of hydraulic, steam and sidewalk elevators.

## Our Agents.

OUR FRIENDS can do much in aid of our paper and the cause of practical knowledge and science, by assisting Agents in their labors of canvassing, by lending their influence and encouraging favors. We intend to send none but worthy men.

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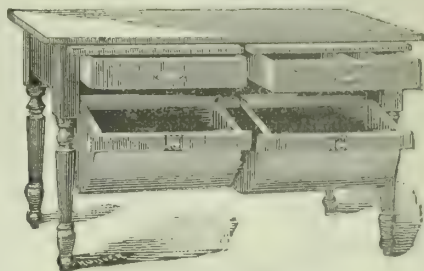
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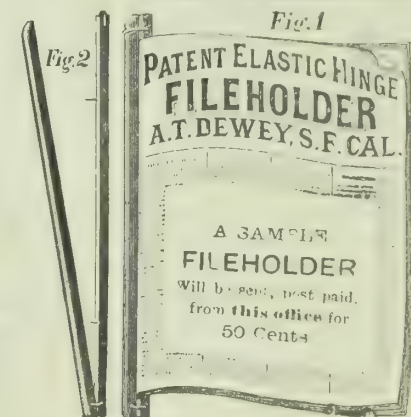
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The original inventor and patentee of the Original Household Treasure, but whose presents them greatly improved.



EXPLANATION.—A—Top, 2 feet 4x4 feet. B—Kneading board. C—Cutting board, for cutting bread and cold meats. D—Drawer for table linen. E—Drawer for rolling pin, spices, knives and forks. F and G—Mice and dust-proof drawers for meals, sugars or such like articles. H—Large convex drawer holding 50 lbs. of flour. Thus this complete table is all a complete pantry.

Prices Reduced to \$8, and delivered in San Francisco, Oakland or Alameda. Send postal to above address.



## Information Wanted

Of W. K. SCOTT, Recorder of Spenceville Lodge, A. O. U. W., who left Spenceville on the third day of September. Dark brown eyes, gray hair, heavy gray beard; height, five feet eleven inches; weight, 195 pounds; age, 50 years; native of Illinois. He was constable here, and left here in close pursuit, as he supposed, of Sol. Lawrence, who broke jail at Nevada City. Any information concerning his whereabouts thankfully received by his friends of Spenceville Lodge, No. 137.—W. O. WALKER, Chairman of Business Committee, Spenceville, Nevada County, Cal.

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RETAIL AND WHOLESALE.  
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of every description.  
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**HENDERSON & THOMPSON,**  
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## Precaution Against Consumption.

Dr. Arthur Ransome, in his Manchester Health Lectures, says:  
Let me, then, urge again upon you the importance of thorough and sufficient ventilation of your living rooms. Avoid crowded omnibuses or railway-carriages in which the windows are closely shut, or in which the ventilation is so small that it does not prevent the condensation of vapor on the windows. Above all, do not frequent crowded meetings in which the organic exhalations are pent up within four walls. Remember, too, that the danger is especially great wherever there is a continuously high temperature. Professor Koch tells us that the limit of temperature within which the bacillus can be cultivated is from about 86 degrees to 107 degrees Fahr., about the heat of a hot summer's day. The continuously high temperatures in which formerly our consumptive patients were condemned to live was the very worst condition with which to surround them. Consumption is a much more rapidly fatal disease in hot than in cold climates, and it is probable that it is more truly infectious. The Indians treat it as if it were almost as infectious as scarlet fever or measles, and we must ascribe its less prevalence there to the almost open-air life the inhabitants lead. The evil practice of heaping upon the bed at night the clothes that have been worn in the daytime, or even as some do, of wearing the same under-clothing day and night, is most pernicious, and likely to breed consumption in those who live in houses where this practice is pursued.

An advertiser in a Dakota paper wanted the editor to take a calf in payment, and was greatly surprised to see in the next issue of the paper an item captioned with his name to the effect that the editor did not care to take the advertiser himself in payment for the ad.

How to PUT ON A POSTAGE STAMP.—A man can always learn something if he will only look about him. I was at the Postoffice Department the other day, and I noticed an employe busy affixing stamps to envelopes. Every time he moistened the right corner of the envelope and then placed the stamp upon it. I asked him if there was any advantage in wetting the envelope instead of the stamp, and he said: "You notice that I moisten the envelope first; well, I do that because it is the right way. There is a right and a wrong way to everything, and, consequently, there is a right and a wrong way to put on postage stamps. It is impossible to moisten a stamp with the tongue unless a small proportion of the gum adheres to it. Now this gum is by no means injurious, but then the department do not advertise it as a health food, so the only way left is the right way, and that is to moisten the envelope first." After listening to this brief statement, I felt as though I had emerged from the deep shade of ignorance to the glorious sunlight of knowledge.—*Washington Letter.*

Wood pavement is to be given up in London. It has not only failed to realize the promised advantages, but has led, according to Prof. Tyndal's report, the serious affections of the eyes and lungs. By continual watering the wood became saturated with the nastiness of the London streets, and then, under the influence of the hot sun, gave forth a species of dust which was pernicious. The old McAdam system is to be restored.

THERE was company to supper, the table was set out splendidly, and all were enjoying themselves exceedingly, when the pet of the house unfortunately whispered: "Ma, why don't you have this sort of supper when there isn't any company?"

## Business Guide.

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San Francisco, N.E. Cor. Sansome & Pine Sts.  
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Subscribed.....3,000,000  
Paid in.....1,500,000  
Surplus.....300,000  
Remainder subject to call.

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AUSTRALIA AND NEW ZEALAND—Bank of Australasia, and branches.

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FREDERICK F. LOW. IGNATZ STEINHART,  
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MANUFACTURER OF

## Steel Reed Accordeons!

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Member S. F. Produce Exchange,  
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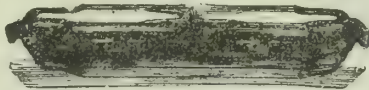
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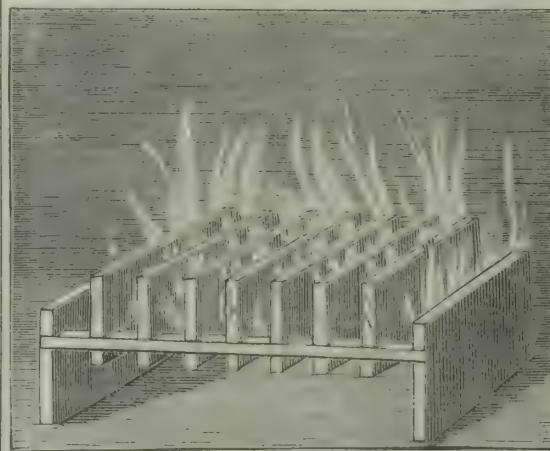
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# PACIFIC STATES WATCHMAN.

A Home Journal for the Ancient Order of United Workmen.

VOL. 7.—No. 20.

SAN FRANCISCO, CALIFORNIA, NOVEMBER 1, 1883.

In advance, \$2 a year.  
Single copies, 10c each.



## An Autobiographical Sketch of Father Upchurch.

Apropos of the fifteenth anniversary of the founding of the mother Lodge of the Order, it is deemed fitting to devote some space to the founder. The WATCHMAN has, heretofore, given complete biographical sketches of Father Upchurch, but there is frequently a charm about autobiography that is not found in other writers' description of a person's life, and so we make no apologies for presenting the following, which we find in the *Ohio Journal*:

STEELVILLE, MO., July 30, 1883.

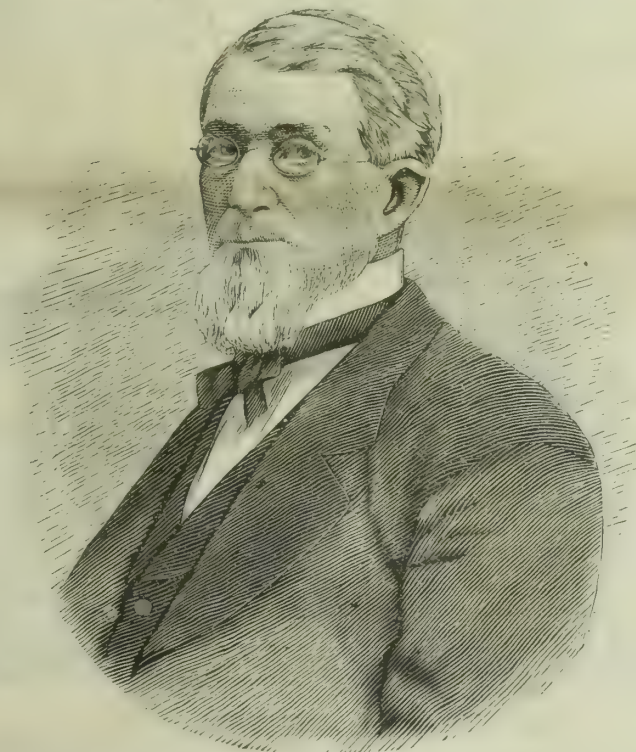
I was born March 26, 1820, in Franklin County, North Carolina. My father, Ambrose, was the son of a farmer. My mother, Elizabeth, was the daughter of the Hon. Henry Hill. There were of us four children, two boys and two girls. When I was four and a-half years old my father was killed; our property was taken by designing persons, and my mother was compelled to resort to her needle to support herself and children. When I was about nine years old, I went to live with my grandfather Upchurch. In 1836 my mother bought a small farm. I then went to her, and remained on the farm until 1837. I then undertook to learn the trade of a millwright. My health being poor, I was compelled to give it up. I got a situation in a store, which I retained until June 1st, 1841, when I was married to a Miss Green, of Bethlehem, Pa., an adopted daughter of John Zeigenfuss, who was her uncle. Mr. Z. and myself opened a hotel in Raleigh, N. C. In 1842, the Washington Temperance Society was organized in the city; we both joined it, and opened the first temperance hotel south of Mason and Dixon's line. In 1845 we had to close for want of patronage. Soon after we opened the Temperance Hotel an old tramp came along sick; I took him in. The next day I discovered that whisky was the cause of his disease. He was sick two or three weeks; in this time he sobered up and joined the temperance society. He was a good engraver and die-sinker. I rented a shop, bought tools, and he went to work. I liked the business and commenced to learn the trade; worked six or eight months, when he died. I was then offered and accepted a situation in the shops of the Raleigh and Gaston Railroad Co. I remained in the shops and on the road until 1846, when I moved to Pennsylvania. I worked for the Philadelphia and Reading Railroad two years and for the Catasqua Iron Company one year. I then moved to

Cressand, and worked for the Mine Hill and Schuylkill Railroad Co. three years; was then appointed Master Mechanic of the road, and retained my position thirteen years; got the oil fever, resigned my position, and went to Oil Creek; put down two wells, both dry; remained on the creek one year; then got the appointment of Master Mechanic of the Alabama and Florida railroad, headquarters at Montgomery. I remained here from February to November, 1856. My health being so very poor, I was compelled to go North again. I worked for the M. W. Baldwin Locomotive Co., Philadelphia, and the Pennsylvania Railroad Co., at Altoona. I then moved to Meadville, Pa.

In April, 1868, while in the employ

and the Recorder refunded to every man his entrance fee. I can assure you that the future looked dark, but I was determined to do my duty. On November 3d, the second meeting night, seven of the fourteen came forward and paid their entrance fee for the second time. That evening we took in two new members. We went to work with renewed energy and determination to try and build up the infant Order. When we were nine months old we had twenty members.

When my mind runs back, I can hardly realize the fact that our noble Order, now over 120,000 strong, is the outgrowth of that twig planted in Meadville, Pa., October 27th, 1868. Its growth shows the justice of our cause. Let us not grow weary in well-doing, but push the good work forward until every



JOHN J. UPCHURCH, FOUNDER OF THE A. O. U. W., OCT. 27, 1868.

of the Mine Hill and Schuylkill Railroad Company, we had trouble with strikes. It occurred to me that something should be done to obviate this difficulty. Nothing seemed to present itself so forcibly as a society where the employer and employe could be brought face to face and obligate them to the same great principles of the greatest good to the greatest number. With this object in view, I commenced to write up the work of our Order. No opportunity was offered to introduce the work until I went to Meadville. I was induced to join what was called the League of Friendship, Supreme Mechanical Order of the Sun. I soon discovered it was rotten to the core. I offered my work; it was accepted. On October 27th, 1868, Jefferson Lodge, No. 1, A. O. U. W., was instituted, with fourteen members. On the morning of the 28th a number of the fourteen demanded that the words white male be stricken from the constitution. I persistently refused to do so,

good man is brought under its beneficial influence. Yours in C. H. and P.,

J. J. UPCHURCH.

IN every co-operative Order there is a considerable proportion of the deaths from hard drinking. It is seldom, though, that the plain English is used in giving such a cause in the proof of death. The physician's vocabulary of scientific terms is most extensive, and frequently words are used which, if attention is attracted, cause expressions of commiseration for the poor devil, who, by the mysterious jaw-breaking conglomeration of consonants, seems to have died from some unusual and terrible disease, the sympathizer little dreaming of the real state of the case. It is refreshing, therefore, in the last assessment notice of the Knights of Honor, to read one death as caused by "whisky." Every one understands that it is blunt and honest, and we know just what we are paying for, and lots of fellows in the same boat cheerfully pay for their comrade gone before.

## Seasonable Notes.

The regular term in our Lodges will close with December. It will be but a little time before new officers must be chosen. On the choice of these, brethren, will depend the prosperity of the Lodges for the coming term, for in ninety-nine cases out of a hundred good officers will make a good Lodge, and *vice versa*. Where practicable the offices should be filled with the idea of advancement, at least from the Overseer up; therefore great care should be taken in the selection of Overseer. Recorders, Financiers, and Receivers, who fill their respective positions satisfactorily, should be retained and become their own successors. There is need of skilled and experienced men in those positions. Under the law there is no necessity for them to vacate in order to be advanced, for three consecutive years of service qualifies them to receive the Grand Lodge Degree, and so become Past Masters.

We notice one grievous fault in many of the Lodges that ought to be remedied. At the close of the term the official financial reports are not ready for the action of the Lodge, and often installation has to be postponed, because they are not ready for a week or more after they should have been disposed of.

Again, when the time for installation comes, often officers who are required to give bonds have not executed them, and so they can not be installed without stretching the law. Lodges should look carefully to these things. Whatever is worth doing at all is worth doing well.

And now a few words about bonds. Don't make them excessive; but so long as they are required at all see that they are good. If we had our way we would do away with official bonds altogether. As a rule, they prove but a delusion and a snare. It is wrong and illogical that when a man whom we ourselves have chosen, unlawfully takes our money, that then we should take from some innocent but over-confiding party to make good our loss. What better, morally, is it, than the crime for which our trusted servant was guilty?—The fact that we do it under the shield and forms of law does not better the matter a particle. The wrong has been done all the same. In lieu of bonds we should require a monthly or quarterly examination of the accounts and moneys of the Lodge, and the necessity of bonds would disappear altogether. The duty of such examination should be imperative on the Finance Committee, so that an examination of any officer's accounts could in no case be construed as a reflection on his competency or integrity. Under such a system correctness and safety would be assumed. Under such a system many a man would be kept honest and remain a respectable citizen who would otherwise turn out a thief at last.

Franklin Lodge, No. 44, will hereafter meet in Grand Pacific Parlor, on Market street, between Sixth and Seventh, on Friday evening.



## The Fireside.

## The Old Homestead.

A large brown house, with rambling rooms,  
On a rising meadow facing;  
A noble tree with loving arms,  
Its eastern side embracing.

In front, on greensward sloping south,  
Are happy children playing;  
And in the field across the road  
The men and boys are haying.

On "pasture-hill," in shadows cool,  
The cows are idly chewing;  
"Old Sorrel," standing by the fence,  
The green corn fondly viewing.

By Landham Brook in meadows green,  
I see the fisher trolling,  
And many a lusty pickerel seeks  
The tempting bait he's trolling.

To west, on Nobscot's wooded height,  
A cap of mist I'm viewing;  
The farmer trims the haycocks well,  
He knows a storm is brewing.

And far away, at day's decline,  
My eyes o'er green hills roaming,  
I see Wachusett's crown of blue  
Tower upward through the gloaming.

The cows come home, with beverage sweet,  
From swollen udders dropping;  
Now lowing for the milker's pail,  
And now the young grass cropping.

The work is done, and supper waits  
With Hyson wreaths ascending;  
While round the board, with festal cheer,  
The summer-day is ending.

The dusky shades of night come o'er  
The landscape, softly creeping,  
And in this valley home are all  
The loved ones sweetly sleeping.

## Country Life.

WRITTEN BY MARY RUFFELL.

"I hate the country!" I heard some one and a very sensible somebody she was, too—say the other day, "and I never could be happy to live there."

"Yes," I replied, "I said so once myself, and yet three of the happiest years of my life were spent in the country; and it was a grievous trial when the time came that it seemed best to give up my first home and start afresh, even though it was in a city; and my thoughts went back tenderly and lovingly to a lonely South Carolina plantation in the "piney lands," where the nearest neighbors were rough, coarse and uncultivated, and civilization could hardly be sought for under five miles. Just fancy two young people, gay and fond of society, sitting quietly down in such a place and actually being happy. I look back upon it all and wonder what we did, and have often laughingly declared that the chief excitement of my day was seeing the pigs fed; and really, one would scarcely believe how interesting pigs can be if the experiment has never been tried. After all, I think the secret of it was, first, the love that glorifies every thing, when it is the love of a woman's life; and second, the power of finding pleasure in all small things, and not waiting for the great events of life that are often so slow to come. I never shall forget the feeling of absolute content with which I sat down in my own home for the first time. It was all our own—our individual kingdom, where we reigned supreme, with some well-trained dusky subjects to do our bidding.

The big fires in the wide fireplaces were among the first of my comforts. It was so delightful to feel that they cost nothing, for there were acres of uncleared land ready to furnish us with fuel for many a long year; and so the immense logs were piled on the brass fire-dogs that shone as brass fire-dogs ought to shine, and the whole quiet room was full of light.

So we settled down to our new life with some luxuries, a great many comforts, and bright hopes for the future, for we had faith in "King Cotton."

Hog-killing, the making of lard and sausages, the salting and curing of bacon and ham, were a new experience, and I superintended the work of experienced "hands" with much dignity; and it was pleasant to see these household treasures packed into the store-room and smoke-house.

Then the spring came, and the real work of the year commenced—the planting of corn and cotton seed, my secondary business being the raising of chickens and turkeys and making butter, and I found pleasure in it all.

It is true that I had no hard work to do, for servants were plentiful, of their kind, but I had two little children to sew for in the days when sewing machines were not as numerous as they now are, and there was much that no hand but mine could do.

One of my recreations was a flock of pigeons that I made up my mind to tame. I was laughed at, and told that grown pigeons were too shy to make pets of; but I persevered. Every morning, in going to the store-room I filled my pocket with peas, and commenced by scattering them on the ground, first at a little distance, gradually nearer and nearer, and in the end I had the satisfaction of feeding the

lovely creatures from my hand. My appearance after breakfast was the signal, and immediately there would be the sound of soft wings, and a big speckled fellow would alight on my head, a purple one on my wrist, another on my shoulder, and when the supply of peas appeared, three or more would be scrambling and hustling each other on my wrist, until I was scratched and scarred as if from a battle.

Then the vegetable garden had to be visited and approved of, perhaps the orchard or the small vineyard, then a little hurried run among the roses before the business of the day. There was a scuppernon grapevine on a large arbor that was a distraction all day long, with a tall step-ladder always in position, ready for duty, and I should be afraid to say how many bushels of grapes I ate during the season.

All small pleasures, but then small things make up the sum of human life, and all taking a little time, that an overworked mother feels she can hardly spare, but time well spent, and giving relief to a mind burdened with many cares and troubled about many things.

## A Flower Garden.

If it is ever so small, is the dearest of comforts, and one that so many fail to appreciate for the want of a trial. So many women say it is so much trouble, and they haven't time with so many little children clinging to their skirts; and so much, so much to do. I often think in such a case of a very excellent book by Mrs. Harriet Beecher Stowe, called "Little Foxes," in which her advice to all such mothers is to "have silence toward man and speech toward God," and surely one of the ways to come close to an Infinite Presence is through his flowers.

Many times, after a worrying day, when every thing has seemed to go wrong—tired, fretted and discouraged—I have felt their sweet influence, and have been lifted up out of the jar and fret and made to feel that the world was not altogether wrong where such pure things blossomed for our pleasure.

Once, some years ago—there was a time when life seemed a very hard matter, with delicate health, a fretful baby on one hand, and an old person slowly fading out of life on the other, and it was often a puzzle as to which should be cared for first, and the hours of the day and night were full of weariness—I had a stand of growing plants in a large sunny bay window, forty or more in all, some of them overflowing on to the window sills. Every morning I devoted ten minutes to watering them, loosening the soil, etc., and during the day as I ran up and down stairs, I would steal in, look at them, so fresh and green in the sunshine, and go on with the day, cheered and refreshed.

They were a blessed comfort, some of God's own helps, the "angels in disguise" that we so often "entertain unawares." So to all women whose lives are circumscribed, I say have flowers about you—flower beds in summer and potted plants in winter; cut-flowers in your room if possible, a preserve dish full of them on a table, a little vase of them on an inexpensive bracket; put them wherever you can, and however plain your rooms may be they will look like home. I have a friend whose rooms are never entirely empty, for when the cold Eastern winter makes any but hot-house flowers impossible to get, there is always a bunch of autumn leaves, the holly with its red fruit, or beautiful ivy branches artistically arranged.

## Household Charms.

Another thing, have books, so easy to get in these days of cheap publications, a little hanging book-shelf if a large library is impracticable, with some standard works and an occasional "Sea-side" for rest for the mind, George Elliott's "Middlemarch," Blackmore's "Lorna Doone," and Black's delightful stories.

Even though the day is very busy, some part of the evening may be made free for a little dip into such pure wells. If you have children of eight or ten read to them occasionally—see how a bright boy will enter into "The Charge of the Light Brigade," or a sensitive girl into the "May Queen," both poems hackneyed, but beautiful always; and while you read you will feel the thrills going all over you as you see the gallant fellows going down "into the valley of death."

It is astonishing how much a child can understand and enjoy. I was reading some of Mrs. Browning's small poems aloud to a girl of sixteen not long ago, and my small man of nine was by, almost asleep, I thought, but the next day he spoke of the one that had specially taken his fancy. It is a sort of education for a child, and helps the mother in more ways than one.

Have pictures, too. A few years ago they were luxuries only to be had by people with some means, but now cheap copies of good pictures, some of them very soft and pretty, may be bought and framed at comparatively small cost. The price of a few chickens and turkeys can help to make a home beautiful.

Ah me! we often think we have so little, when we really have so much; and women in quiet homes long for the bustle and stir of the great world. Oh restless hearts have patience! If you have love, the one good, hold it fast. It is something to win it, but a far greater thing to keep it.

Make home lovely in all ways possible; learn to laugh easily, and to sigh as seldom as may be. Thank God for all small blessings, praying him through all, that the day may be far distant when the one good may slip out of your life, leaving you with an empty heart and desolate.

## A Brave Boy.

"So this is our new cabin boy," was my inward exclamation, says our story-teller, as I walked on deck and saw a dark-eyed, handsome youth leaning against the railing and gazing with a sad abstracted air into the foamy waves that were lustily dashing against the vessel. I had heard so many remarks made about him by the crew, who did not like him because he seemed somewhat shy of them, and were continually tormenting him with their rough jokes. He had refused to drink any intoxicating liquor since he came on board, and I was curious to know more about him.

My interest and sympathy were aroused, and I resolved to watch over and protect him as far as possible from the ungovernable temper of the captain and the rough jokes of the sailors. A few days after this conversation with Allen, I was standing beside the captain, when suddenly rough shouts and laughter broke upon our ears. We went to the fore part of the deck, and found a group of sailors trying their utmost to persuade Allen to partake of their grog.

"Laugh on," I heard Allen's firm voice reply, "but I'll never taste a drop. You ought to be ashamed to drink it yourselves, much more to offer it to another."

A second shout of laughter greeted the reply, and one of the sailors, emboldened by the captain's presence, whom they all knew was a great drinker himself, approached the boy and said: "Now, my hearty, get ready to keel right over on your beam end, whin ye've swallowed this."

He was just going to pour the liquor down his throat, when, quick as a flash, Allen seized the bottle and threw it far overboard. While the sailors were looking regretfully after the sinking bottle, Allen looked pale but composed at Captain Harden, whose face was scarlet with suppressed rage. I trembled for the boy's fate. Suddenly Captain Harden cried out sternly:

"Hoist that fellow aloft into the main topsail. I'll teach him better than to waste my property!" Two sailors approached him to execute the order; but Allen quietly waved them back, and said in a low respectful tone:

"I'll go myself, captain, and I hope you will pardon me; I meant no offense." I saw his hand tremble a little as he took hold of the rigging. For one unused to the sea it was extremely dangerous to climb that height. For a moment he hesitated, as he seemed to measure the distance, but he quietly recovered himself, and proceeded slowly and carefully.

"Faster!" cried the captain, as he saw with what care he measured his steps, and faster Allen tried to go; but his foot slipped, and for a moment I stood horror-struck, gazing up at the dangling form suspended by the arms in mid-air. A coarse laugh from the captain, a jeer from the sailors, and Allen again caught hold of the rigging, and soon he was in the watch basket.

"Now, stay there, you young scamp, and get some of the spirit frozen out of you," muttered the captain, as he went down into the cabin. Knowing the captain's temper, I dared not interfere while he was in his present state of mind. By nightfall, however, I proceeded to the cabin, and found him seated before the table, with a half empty bottle of his favorite champagne before him. I knew he had been drinking freely, and therefore had little hope that Allen would be released; still, I ventured to say:

"Pardon my intrusion, Captain Harden, but I'm afraid our cabin-boy will be sick if he is compelled to stay up there much longer."

"Sick! bah, not a bit of it; he's got too much grit in him to yield to such nonsense; no person on board my ship ever gets sick; they know better than to play that game on me. But I'll go and see what he is doing, anyhow."

"Arrived on deck, speaking through his trumpet, he shouted:

"Ho! my lad!"

"Aye, aye, sir," was the faint, but prompt response from above, as Allen's face appeared looking with eager hope for his release.

"How do you like your new berth?" was the captain's mocking question.

"Better than grog or whisky, sir," came the quick reply from Allen.

"If I allow you to descend will you drink the contents of this glass?" and he held up, as he spoke, a sparkling glass of his favorite wine.

"I have forewarned all intoxicating drinks, sir, and I will not break my pledge, even at the risk of my life."

"There, that settles it," said the captain, turning to me, "he's got to stay up there to-night; he'll be toned down before morning."

By early dawn Captain Harden ordered him to be taken down, for to his call, "Ho, my lad!" there was no reply, and he began to feel alarmed. A glass of warm wine and biscuit were standing ready for him beside the captain, who was sober now; and when he saw the limp form of Allen carried into his presence by two sailors, his voice softened, as he said:

"Here my lad, drink that and I will trouble you no more."

With a painful gesture, the boy waved him back, and in a feeble voice said:

"Captain Harden, will you allow me to tell you a little of my history?"

"Go on," said the captain, "but do not think it will change my mind; you have to drink this just to show you how I bend stiff necks on board my ship."

"Two weeks before I came on board this ship

I stood beside my mother's coffin. I heard the dull thud of falling earth as the sexton filled the grave which held the last remains of my darling mother. I saw the people leave the spot. I was alone, yes alone, for she who loved and cared for me was gone. I knelt for a moment upon the fresh turf, and while the hot tears rolled down my cheeks, I vowed never to taste the liquor that had broken my mother's heart and ruined my father's life. Two days later, I stretched my hand through the prison bars, behind which my father was confined. I told him of my intention of going to sea.

"Do with me what you will, captain; let me freeze to death in the mainmast, throw me into the sea below, anything, but do not for my dead mother's sake force me to drink that poison that has ruined a wife's husband, and do not let it ruin a mother's only son."

He sank back exhausted, and burst into a fit of tears. The captain stepped forward, and laying his hand, which trembled a little, upon the boy's head, said to the crew who had collected round:

"For our mother's sake, let us respect Allen Bancroft's pledge. And never," he continued, firing up, "let me catch any of you ill-treating him."

He then hastily withdrew to his apartment. The sailors were scattered and I was left alone with Allen.

"Lieutenant, what does this mean? Is it possible that—that—"

"That you are free," I added, "and that none will trouble you again."

"Lieutenant," he said, "if I was not so ill and cold just now, I think I'd just toss my hat and give three hearty cheers for Captain Harden."

"He served on our vessel three years, and was a universal favorite. When he left, Captain Harden presented him with a handsome gold watch as a memento of his night in the mainmast." Selected.

## Women in Journalism.

The nature of the work to be done is not changed by the fact that it is a woman who undertakes it. It may be done better, more delicately, more shrewdly, more honestly, but it is the same work and requires the same qualities, whether the worker be a man or woman. There are, indeed, some special branches of labor upon a newspaper, such as that which relates to the dress of women, to needle and other work of the kind, with which women are naturally more familiar than men, and women will therefore treat them more satisfactorily and intelligently. But a "woman's duty upon a newspaper" is substantially the same with that of the man.

Perhaps the most conspicuous and noted of women who have been employed in journalism was Harriet Martineau. For some years she wrote editorially for a London paper. Her articles were upon the current public questions of the hour—the policy of the government at home and abroad, the characters of eminent public men, and the various problems of political economy. There was no editorial contemporary of Miss Martineau's who was more fully equipped for the office of public censor, and the volume of obituary biographies which was collected from her contributions to the paper are as admirable and vivid as any which appeared in any journal of the time.

There was, however, nothing which Miss Martineau selected to do, or which was suggested to her to write, which could not be defined distinctly as a woman's work on a paper. She wrote articles not as a woman, but as an editor, as Mrs. Somerville studied astronomy not as a woman but as a scholar. If the Easy Chair may take an illustration close at hand, it would say that any woman who is anxious to know what is a woman's work upon a paper or in journalism has only to turn to the *Critic*, a weekly literary journal in New York. The *Critic* is edited by a woman, but it depends for the just and we hope assured success which it has achieved upon the ability with which it is edited, upon the tact with which public sentiment and interest are perceived, and upon the skill with which the books for review and the writers of the reviews are selected.—*Harpers' Magazine*.

"PLEASE, sir, there's nothing in the 'ouse for your dinner," said the landlady in the tone of one who had a chronic cold, and isn't ashamed of it. "How about the fish I sent in?" "Please, sir, the cat 'ave eat them." "Then there's cold chicken—" "Please, sir, the cat—" "Wasn't there a tart of some sort—" "Please, sir, the cat—" "All right, I must do with Stilton and celery—" "Please, sir, the cat—" "Then cook the cat. Let's have it all at once."

A GROCER grossly insulted Mrs. Mose Schaumburg the other day without intending it. She is an immensely stout woman, and, stepping upon the scales playfully, requested the grocer to weigh her. As he adjusted the weights, he remarked that she weighed 190 pounds, which proved to be her exact weight. "How did you come to guess it?" she asked. "I am used to guessing at weight. I weighed hogs for five years in Cincinnati."

MISS LYDIA POET having gone through a regular examination, has been admitted as a lawyer to the bar of Torino, Italy, with eight votes against four. After her admission to the bar two members of the Council, Mr. Spantigati, M. P., and Mr. Chiaves, resigned.



## Scene in Hindustan.

There are no people in this world who are so much attached to rural beauties as the Hindus. By well-wooded rivers, green-encircled tanks, upon the banks of which grow wide spreading mangos casting pleasant shade over the waters, they love to congregate, and there in the early morning come the villagers to refresh themselves by a dip in the azure depths, and to perform those ablutions which the holy law commands, for cleanliness with the Hindu is akin to godliness. It is a moral duty, incumbent upon every Hindu, whether he be Brahman, Kaiat or Banyan, that three times a day he bathe. And in parts of that immense country where no river is, large *bunds* or tanks are built; sometimes they are artificial, made of marble and of stone, and sometimes where there is a depression; which by careful banking and damming will contain water which falls in the rainy season; and often wells are dug and fountains are struck, so that the water in the tank stagnate not. Such must be the tank of which we give an illustration. The scene is laid in Lower Bengal where vegetation is richer than in any other part of Hindustan—richer than even in Ceylon or in the green hills of Travancore. In the fore-

mother, father and brothers and sisters are abused and consigned to the eternal torment.

Thus the material and the animal he uses in *pipal* and standing on an island, must be some temple sacred to the water-god, at whose shrine in early morning is *poojah*, offering of fresh flowers, made; and the steps leading to the water are for the convenience of the priests there living, who have three times every day to cleanse the temple and pour out before the god many libations, to pour before him and over him many cups of water, over which have been pronounced many *mantrums*, prayers.

The large and imposing structure is the residence of the *zemindar*, or land-holder, equivalent to the English Lord of the Manor, who holds in his possession all the country thereabout, and to him, when the *sahib logue*, Englishman, is not near, the natives pay court. His house is lofty, having fine verandas and airy rooms, the best and most conveniently situated appropriated for himself; those to the rear and on the inside are for the *zenana*, or where the women live. And none does the *zemindar* respect, for no one's rights does he care, save that of the English and the priests, for under the latter he completely is—for if they tell him to give them one half of his property he dares not refuse, lest they put upon him the ban of

## British Postal Service.

The following interesting figures have been compiled from the annual report of the Postmaster-General of Great Britain and Ireland, for the fiscal year ending March 31, 1883. Number of letters delivered in the United Kingdom during the year, 1,280,636,200—increase, 42 per cent; postal cards, 144,016,200—increase 6.4 per cent; book packets and circulars, 288,206,400—increase 6.3 per cent; and newspapers, 140,682,600—the slight decrease is owing to their being sent as parcels. One London firm posted 132,000 letters for a single mail, and another firm 167,000 postal cards, while circulars posted by single firms at one time numbered from 44,000 to 56,000. The average of letters per capita was 40 in England and Wales, 30 in Scotland, 16 in Ireland. Mr. Fawcett, Postmaster-General, estimated that the average number of letters per capita in 1881 was, for the United States, 21; France, 15; Germany, 13; Italy, 6; and Spain, 5. Post-offices in the United Kingdom number 15,406, employing 44,600 permanent officers. Of this number 2,561 are women, 455 clerks, and 2,106 counter women. On the retired list are 355 officers with pensions aggregating \$884,130.

## Perils and Pleasures of the Botan

A reception tendered to the well-known botanists Prof. and Mrs. J. G. Lemmon, at the Harmon Seminary, on the evening of Oct. 16th, was a great success, and was highly enjoyed by all present. The large audience room of the Seminary was well filled, and the excellent addresses by Prof. and Mrs. Lemmon, with musical selection by several of the pupils of the institution, made the evening seem very short. The guests of the evening were in good heart and voice, and they talked in an informal manner of their botanical researches and the results thereof. They described the topography of Arizona, and the peculiar forms of vegetation met with, with an abundance of specimens, and with beautiful water-color sketches, made by Mrs. Lemmon, of various plants as they were found growing. Certainly all who heard went away with new ideas of the great wonderland to the southeast of us. The speakers carried their audience through the plains of mesquite and the almost impenetrable fastnesses of cacti, and showed them the most beautiful flowers and ferns, which they found growing in great abundance in certain



LIFE IN INDIA—A HINDU GARDEN.

ground stands a cocoanut palm—so dear to the heart of the genuine Hindu—for in Madras, and in Bengal, he uses this for all purposes. The fruit is his food; from the water he ferments an intoxicating, though delicious drink. The broad leaf forms the simple roof of his simpler dwelling, and the leaves are often split and made into books; these strips being cut into regular slips, and the clean surface is written upon with a sharp stylus. By these tanks flourish enormous ferns of more than twelve feet in height, and under the immense fronds are often built the huts of the *raiat*, or husbandman. These ferns are of the most gorgeous coloring, from the pale, delicate light green, streaked with bright yellow and red, to the glaringly gaudy green with its broad bands of scarlet.

In the open patch is a circular mill, upon the wooden handle of which sits a native. Perhaps this mill is his sole property, and the animal which turns it and grinds out the corn is cooling himself in the waters, thus to pass its idle hours, all hidden save the neck and head, which but protrudes from out the water's surface. The bullock thus immerses his body to save it from the bite of the huge horse-fly and dreadful mosquito—the torment of animal life in the Far East. The mill is of peculiar construction. It is built of stone and mortar. Its rim, as seen in the picture, is circular, whilst the floor is of earth hardened like unto adamant. And round and round this mill turning a clumsy crusher toils the patient bullock, enduring many a blow, many a twisting of his tail, whilst his honored

excommunication, and cut him off from the intercourse of his fellow men.

**THE EFFECT OF LIGHTNING ON TREES.**—The frequency of thunder storms in Switzerland this summer has afforded Professor Colladon, of Geneva, a great authority on electricity and meteorology, ample opportunity of continuing his observations on the effect of lightning on trees and vegetation generally. He has ascertained that when lightning strikes a tree it leaves very few marks of its passage on the upper part and middle of the trunk, a peculiarity which he ascribes to the fact of those parts being more impregnated with sugar, a good conductor, than the lower part. As the electric fluid descends to the neighborhood of the heavier branches, where there is less saccharine matter, it tears open the bark and in many instances shivers the tree. It is no uncommon thing to find the lower part of a tree literally cut by the lightning, while the upper portion and the higher branches seem to have suffered hardly at all. Oaks, however, would appear to present an exception to this rule, for they are often found with tops quite blasted and the passage of the lightning lower down marked by a gouge-like furrow. These furrows sometimes go completely round the tree, like a screw, the reason of which is said to be that the lightning follows the cells of which the bark is composed lengthwise, and in certain sorts of wood these cells are disposed spirally.

SEVERAL families were left homeless by the Santa Cruz mountain fires.

per annum. The "good conduct stripe" for letter-carriers, which was formally confined to London, has been extended to the provinces, at a cost of \$315,000. A stripe entitles the wearer to 25 cents extra pay per week, and by continued good conduct he can win three stripes. Reply postal cards have been introduced, but have met with poor success.

After a careful examination of these figures, postoffice officials here assert that the postal system of this country is operated at a cost much less than that of the United Kingdom, especially when the great extent of country is taken into consideration.

In the United Kingdom, 32,092,026 telegraph messages were sent for the year 1883, an increase of 746,165 as compared with 1882. The number of messages sent in London was 12,374,707, against 2,071,034 in 1881-2. During the past year 102 postoffices and 45 railway station offices were opened for telegraphic work, making the total number of telegraph offices 57,742.

The gross revenue from telegraph was \$8,740,300, and net revenue \$1,177,850.

**UNDERSTAND THE SITUATION.**—The Chinamen have already begun to realize the benefits of shutting out competition from an increase of their numbers, and are generally demanding an increase of wages. This is being done both by house and field hands, and the situation will be serious to the housewife unless there are considerable accessions of more desirable people than the Chinese.

situations. It was apparent that our botanists had reaped a perfect harvest of plants new to science, and thus have made most valuable contributions to our knowledge of the flora of the territory. The educational value of their addresses to the young ladies of the Seminary, and to their invited guests, it would be hard to overestimate, and we are glad to know, from the expressions of those who were present, that Prof. and Mrs. Lemmon won for themselves places of honor in the esteem of many, and that the appreciation of their brave and devoted work will be greatly extended by their appearance on the occasion we have described.

THE highest point on the Rocky Mountains reached by the Northern Pacific is 1,200 feet below the summit of the Sierras on the Central Pacific.

It is charged that sick and disabled animals condemned at the stockyards are brought across the line and retailed in Kansas City as healthy beef. The subject is to be investigated.

THREE well dressed Chinamen were in Key Port, New Jersey, during the past week, endeavoring to find a place in which to start a laundry, but were unsuccessful. No landlord would rent to them.

THE last spike of the Kansas City, Springfield and Memphis railroad was driven at six o'clock Saturday evening, thirty miles west of Memphis, and there is now an unbroken line between those cities.



## Lodge Locals.

Readers are invited to correspond. Lodges may also find suitable reading here for "Good of the Order."

## OUR CITY LODGES.

## Silver Spray, No. 3, D. of H.

As a social feature of our Order, Silver Spray, No. 3, has proved a success. As a part of our beneficiary system, the Lodge is not, as yet, a unit. At their meeting Monday evening, October 22d, there was a good attendance, and the members seemed to enjoy themselves. It is to be hoped that, as now, under the sanction of the constitutional law, our members can avail themselves of the privilege of an additional assurance, that they will do it at once. This Lodge being one of the largest Degree Lodges in this jurisdiction, we hope that they will inaugurate the system that will help strengthen and perpetuate the Order.

Since the above was put in type we have received the following communication relative to this Lodge, which is self explanatory:

"Silver Spray Lodge, No. 3, Degree of Honor, at its last session, made the final arrangements whereby its members can participate in the Beneficial Department of \$500 insurance adopted by the Grand Lodge. All members who desire this part of the Degree should apply at once to the Recorder of the Lodge. Also, it would be well to state that the Degree is open to any Master Workman in good standing, his wife, sister, daughter, mother, widow, or lady blood relative of himself or wife who is a regular inmate and part of his family and household. This Lodge is the oldest Degree Lodge in the city, and has a large membership, and it is anticipated that a large amount of business will be done before the end of the year."

## San Francisco, No. 4.

On Wednesday evening, October 24th, we made a visit to San Francisco, No. 4, the first Lodge organized in this city. There was a very good attendance of the members and several visitors present. As part of the work of the Lodge, there were receptions of three petitions for the Degrees, and conferring the M. W. Degree on one candidate. The work was fairly done, especially being creditable on the part of the M. W. A large number of the brethren had words of cheer, and made arrangements to have monthly socials and quarterly reunions.

## Golden Gate, No. 8.

On Thursday evening, Oct. 26th, Golden Gate, No. 8, held a social meeting, as is their custom on the last meeting night of the month. There was a very good attendance of their own members, and they were further honored with a delegation from St. John Lodge, who called in a body, and several visitors, including Deputies Danforth, Carroll and Lemont. During recess the cigar boxes were passed, and a season of sociality and speech-making followed, which was very profitable and enjoyable. The M. W. Degree was conferred on two candidates during the evening.

## Harmony, No. 9.

This old settler held a fine meeting on Saturday evening, October 20th. This is what is known as a sick benefit Lodge, and the careful attention given to their sick and disabled brethren by the Sick Committee, and the sure and substantial aid given them as weekly payments of \$10, is a feature that commends itself to a large number of workmen. The M. W. Degree was given to eight candidates, who were young and of fine physique. To say that the work was well done would not fully describe it. It was almost perfect. During this term twenty-two have received the M. W. Degree, three petitions are lying on the Recorder's desk, and their membership is now 305 in

good standing. Surely Harmony is in the front rank of this grand Order.

## Social Visit of Yerba Buena to Spartan.

On Friday evening, Oct. 19th, Yerba Buena, No. 14, after completing the work of the Lodge, which included the initiation of one candidate, called in a body on Spartan, No. 36. The visit was anticipated, and the members of Spartan had completed their work, which was, in part, initiating one candidate. The brethren of No. 14 were introduced by Wm. Wilson, P. M. W. of No. 36, and received with honors and words of welcome from Bro. Smith, M. W. The play spell and social feast was carried out as follows: Sentimental solo by S. H. Rankin, Prof. Perkins, organist of Spartan, accompanying; speech of welcome, J. N. E. Wilson, whose interesting and eloquent remarks were well received. Here a surprise was in store, as a large delegation from Franklin, No. 44, called and were admitted, with honors and the usual welcome, and a requisition made on adjacent halls for more chairs. Violin solo, Bro. Lawler, of Spartan; Judge Ferrall made one of his happy and felicitous speeches that put the large audience in a very pleasant mood. Bro. Butt, M. W. of Yerba Buena, made some appropriate remarks, followed by Bro. Hamilton, M. W. of Franklin, also in well chosen words. A recess was followed by an instrumental duet by Bros. Wilson and Lawler; reading, E. P. Danforth, son of Deputy Danforth; selections on the harmonica, Bro. Curtis, of Fidelity. This pleasing and artistic effort was received with much favor and awarded a double encore. Organ solo, Bro. May, P. M. W. of Yerba Buena, followed by an improvised song for the occasion, in which the whole audience joined in the chorus. A unique performance was given by Bro. L. Peterson on the organette, interspersed with witticisms and repartee. Remarks were made by Bro. Adams, M. W. of Olympic, in which he discussed the two great features of our Order—business and fraternity united. The hour of 11 o'clock having arrived, the large and happy company parted. It was the universal expression that this impromptu visit was one of much pleasure and profit.

## District Meeting at Hall of Yerba Buena, No. 14.

Deputy Lemont held a district meeting in the hall of Yerba Buena Lodge, No. 14, in Shields' Building, last Friday evening. Although it was a stormy night there was a large attendance, representing fifteen different Lodges. The first work of the evening was providing for the sick members; part second, conferring the M. W. Degree on one candidate. The work was impressively and pleasantly rendered, and a very enjoyable recess followed. The "feast of reason" was opened by the M. W., Bro. Butt, introducing Deputy Lemont, who, in his earnest and heartfelt manner, in a short speech, eloquently gave a succinct history of Workmanship in our Jurisdiction, which was received with much favor. He was followed by Bro. J. W. Watson, Deputy Grand Recorder, in an interesting speech, in which he drew some fine word-pictures, commencing with one whose scene was laid in Meadville, Penn. Bro. E. M. Reading, Secretary of the Workmen's Guarantee Fund, had a few words of congratulation, and was followed by Wm. H. Barnes, P. G. M. W., who in one of his happiest moods put the finishing touch with good effect on the beautiful pictures that had been already drawn. His pleasing address was received with much favor and hearty applause. "Music by the band" followed, which was one of Bro. May's best efforts on the organ. Bro. Butt then announced that the Committee on Refreshments had sounded the alarm, and it afforded him much pleasure to invite them to the banquet-room, where a fine collation was spread. After doing justice to part third, cigars were passed and an adjournment was had to the Lodge-room,

where a short season of sociality and congratulatory speeches were in order, and the whole affair did much credit to this thrifty Lodge, and was an especial compliment to one of our most efficient Deputies, Bro. Lemont.

## Unity, No. 27.

This honored Lodge, under the present administration, is enjoying a season of great prosperity. Bro. Block, as M. W., has proved himself one of the most efficient officers in this jurisdiction. At their last meeting night several petitions were received, and four candidates received the M. W. Degree.

Unity, No. 27, still continues on its progressive way. At a recent session an elegant Past Master's jewel was presented to G. S. Silliman, P. M. W., by J. N. Block, M. W., on behalf of the Lodge. The prosperity of the Lodge under Bro. Silliman's administration was alluded to in complimentary terms. The recipient appropriately responded.

## Magnolia, No. 41.

A visit to this Lodge on Monday evening, the 22d ult., found a good attendance on hand and a lively meeting. The principal topic was the discussion concerning the revising of by-laws. The Magnolia brethren evidently have the spirit of investigation which causes them to thoroughly analyze their work before taking final action on it.

## Myrtle, No. 42.

On Saturday evening, October 20th, we called on the brethren of Myrtle, No. 42. We found a goodly number in attendance, and during the evening one candidate received the M. W. Degree. A particular pride and satisfaction to the members of this Lodge is their present corps of officers. Their increase in membership has not been large during the last term, but a regular and steady growth. It is always pleasant to spend an evening with members of Myrtle.

## Hercules, No. 53.

The fifth anniversary of Hercules Lodge, No. 53, was celebrated at Hamilton Hall on last Friday evening, Oct. 26th. A large audience, consisting of ladies and gentlemen and the little folks, highly enjoyed the following musical and literary programme: Quartet—"The Whip-poor-will's Call"—Messrs. Baker, Murray, Colgan and Vining; Song, Mrs. Harry Clark; Diction Solo, Mr. Sam Thors; Song, Mr. R. B. Baker; Recitation, Mr. Ed. Chandler; Comic Song, W. J. Leon; Duet, Messrs. Baker and Vining; Recitation (pathetic), Mr. Henry Ben-Hazon; Song, Mr. A. Bergmann; Quartet—"Stars of the Summer Night"—Messrs. Baker, Murray, Colgan and Vining. The encores and double recalls whiled away the happy hours until 10 o'clock, which was followed by a spirited and a very enjoyable list of dances, until 12 o'clock. The following Committee of Arrangements had the honor, and performed their duties satisfactorily: A. J. Vining, Chairman; A. Bergmann, E. F. Baruth, P. M. W.; P. Veasey, P. M. W.; J. H. Congdon, M. W. This Western beacon light of our Order has on her roll 212 members, recruited principally from among our leading business men. It was a happy episode in their history, and it seemed that the young men looked upon Hercules, No. 53, as their pride, and older veterans had renewed their age on this auspicious occasion. This term has been a very prosperous one, under the master hand of Bro. Congdon, M. W., and his able assistants. Fifteen members have been added to the roll this term, and on the following week four more will receive the M. W. Degree.

## Sts. John, No. 73.

Last Thursday evening we spent a pleasant hour with the brethren of this Lodge. The work was dispatched with facility, reflecting credit upon the officers. After the business of the Lodge was disposed of the

members, by invitation, adjourned in a body to the hall of Golden Gate Lodge, which meets in the same building, and spent a pleasant evening, as noted elsewhere under the local caption of aforesaid Lodge.

## Olympic, No. 127.

On Tuesday evening, Oct. 23d, Olympic No. 127, held what might be termed a social meeting. There was not a large attendance, but the new and unique arrangement made the meeting a very pleasant one. After the closing work of the month had been carefully finished, all were invited to sit down to a table that was already set and provided with eatables. Stowed away in one corner were two oil stoves, on which were two large urns of coffee, which, as was soon learned by the aroma and flavor, was made from Bro. Adams's compressed coffee, and generously furnished by him. After the coffee had been well sampled, Bro. Adams, M. W., acting as chairman, introduced Deputy Danforth, who, as usual, made some very interesting and instructive remarks. Short speeches were made by Bro. Cummings and Past Masters Fish, Rasbach, Dixon, Holland and Adams, and by the WATCHMAN representative; which, with Bro. Adams's compressed coffee and Bro. Dixon's cigars, closed a very enjoyable and successful Lodge meeting and social. It is understood that this system of sociality and good cheer will be kept up during this term, at least once or twice a month.

## Fidelity, No. 136.

The spacious and elegant Lodge-room of Fidelity, No. 136, was the scene of a most enjoyable evening's entertainment on Wednesday, the 17th ult. The occasion was the celebration of its fourth anniversary. The hall was well filled with members of the Order, among them a large delegation from Ashler Lodge, No. 165, of Alameda. Bro. George H. Stewart, M. W., received them in a neat address of welcome. After transacting the necessary business the Lodge closed, Bro. E. M. Reading was called to the chair, and a literary and musical programme was ably presented as follows: Piano solo, Bro. Reynolds; vocal quartet, "I Long for Thee," Bros. Howland, Hill, Stanfield, and Moore; recitation, Bro. Magee; trio, for violin, flute and piano, Bros. Troutt, Hobbs, and Reynolds; song, "Fidelity, 136" (original) Bro. Sam. Booth, P. M. W. of Excelsior; recitation, "Cataline's Defiance," Bro. Curtis; vocal duet, "Larboard Watch," Bros. Mitchell and Ransome; recitation, Bro. Scott Wilson; song, "A Warrior Bold," Bro. Stuart; duet, Bros. Troutt and Reynolds; recitation, "The Watermill," P. G. M. W. Barnes. Many of the selections received hearty encores, and the programme, which throughout was one of great excellence, was thoroughly enjoyed. After this, tables were spread in the hall, and all sat down to a sumptuous banquet, where toasts were offered and responded to, stories told, and songs sung by a number, of whom our memory recalls Harry Wheaton, the humorist of Ashler Lodge, Bros. Magee, Sullivan, Reid, and others. Among the guests were T. F. Dawe, of Santa Barbara, and James Leonard, of Merced. All voted Fidelity's entertainment a grand success.

## ALAMEDA COUNTY.

## California, No. 1.

The attendance at this Lodge is increasing considerably of late, as the evenings grow longer. A recent visit showed them to be keeping up the interest well. A noteworthy incident was the unanimous voting of \$60 to a brother for funeral expenses of his deceased wife. We were informed that this is the general practice of No. 1. It is a good example for other Lodges to follow. On the evening of the 23d, the old pioneer received a pleasant visit from Past Grand Master Jordan and Brother E. M. Reading, Secretary of the Guarantee Fund. Speeches and sociability



constituted the features of interest on this occasion.

Oakland, No. 2.

In a visit on Friday evening, the 19th ult., we found Oakland, No. 2, toeing the mark as usual. Affairs were in their normal state, which, with this Lodge, does not mean a state of apathy, but the steady strides of growth and prosperity. No. 2 has recently had printed some very artistic cards, doubled in book form, and containing the interesting statistics concerning the Lodge that every member ought to know. They are said to be excellent for missionary purposes. The project of the Oakland celebration of the sixth Grand Lodge anniversary started with this Lodge, and is being pushed vigorously.

Occidental, No. 3.

On Friday evening, Oct. 24th, as previously announced, Occidental gave a most pleasing and successful entertainment and ball at Hansen's Hall, West Oakland. The hall was well filled with an intelligent and appreciative audience. Almost every number on the programme was encored, some doubly and trebly. The following was the programme: Piano duet, Mrs. W. G. Hawkett and Miss Helen Webb; recitation, "Kentucky Belle," Miss Carro True; vocal duet, Misses Annie and Alice Walters, from Vallejo; comic delineation, "Chinese Melody," Mr. J. S. Swan, of S. F.; song, "The King and the Miller," Mr. Geo. H. Carleton; select reading, "Tam's Prize," Mr. Henry Aveling, professor of elocution; zither solo, Mr. Hugo Klemm; song, Mr. A. A. Burton, of Valley Lodge, S. F.; comic recitation, "A cure for Stammering," Mr. Howard McGill. Among the selections calling for especial comment were the "lightning change" character sketches by Miss Carro True, in response to her recalls; the artistic Chinese imitations of "Swan the Painter;" the magnificent bass voice of Mr. Carleton, and the imitation by Howard McGill of John T. Raymond in his celebrated character of "Col. Sellers," in the play of "The Gilded Age." After the programme was finished, the floor was cleared, and several hours dancing closed a most enjoyable evening. The whole affair reflected great credit on Occidental Lodge, and especially upon its stirring officer, District Deputy Schutz, who was the prime mover and executor of this successful entertainment.

Vesper, No. 62.

This Lodge, in the pleasant town of Livermore, celebrated its fifth anniversary on the evening of Oct. 19th. Most of the entertainment was furnished by the members of a local talent was not passed by. Among the male quartet from Oakland, although the latter was an interesting address by Bro. Israel Horton, Deputy Grand Master for that district. A large audience was in attendance, and all were highly pleased.

Keystone, No. 64.

At a fully attended meeting of the Keystone Lodge in Oakland last week, there was considerable discussion on the question of the social features of the fraternity. A committee of three was appointed to devise a plan by which, at regular periods, some sort of entertainment could be arranged. It is not intended to have formal programmes on such occasions, but to set aside a time when the members will exert themselves especially to entertain each other. In some such way it is expected to make the Lodge meetings more attractive than when business only is transacted.

Eden, No. 204.

EDITORS WATCHMAN:—On Saturday evening, the 13th inst., Eden Lodge celebrated its second anniversary. Brothers from our neighboring Lodges, Nos. 12 and 18, responded to an invitation in good round numbers. Also, brothers from Oak-

land and Alameda, with District Deputy Charles E. Alden at their head, did us the honor in meeting with us that night. Although we had no fixed programme for the occasion made up, nevertheless the entertainment went far beyond our expectations, the success of which is mostly due to our visiting brethren. At the close, a bountiful supper was partaken of, and seemingly relished by every one present; and to meet soon again was the unanimous desire expressed. Yours in C., H. and P.,

HENRY DOPMAN, Recorder.

Bay District, No. 226.

This new Lodge was recently instituted by District Deputy Graber, at Emery Station, on the road between West Oakland and Berkeley. Their postoffice, we understand, is the newly established one of Lorin. The Lodge starts in with about twenty chartered members, F. E. Corder being M. W., and F. H. Pendleton Recorder. We have not yet received the names of the other officers, or the night of meeting, both of which we hope to get by next issue. The membership is partly recruited from Hearts of Oak Lodge, at West Berkeley.

AMADOR COUNTY.

Jackson, No. 138.

In the Amador *Sentinel* we find the following: "Oct. 13 completed the fourth year of the existence of Jackson Lodge, No. 138, A. O. U. W. There has been no death among members who have maintained their good standing. What Lodge can show a better record? The present membership is 62. The cost of organizing a Degree of Honor Lodge is \$40. What town in the county will be the first in the field? There are good working Lodges of Rebekahs and Eastern Stars in the county. Why should the Workman be behind those?"

LOS ANGELES COUNTY.

Pasadena, No. 151.

EDITORS WATCHMAN: Pasadena No. 151, at this place, has been having quite a boom. We have taken in eight M. W. Degree members to-night, and had a small ratification. Bro. J. S. Mills, M. W., assisted by Bro. A. Cobler, D. D. G. M. W., "fixed them." Our Lodge, though few in numbers (34), has the spirit, and we try as a general thing to keep posted in the work of the Order. We hope not only for more good members here, but also to be able to send subscribers to the WATCHMAN.

In C., H. and P.,

L. C. WINSTON, Recorder.

Pasadena, Cal., Oct. 11, 1883.

MARIN COUNTY.

Sausalito, No. 20.

Deputy Grand Recorder Watson visited this Lodge Thursday evening, Oct. 18th, and conferred the M. W. Degree on one member. The attendance present, he reports, would do honor to our city Lodges. The Lodge is flourishing, the members are fraternally inclined, and consequently the meetings are happy.

NAPA COUNTY.

Fortuna, No. 13.

The Past Masters of this flourishing Lodge in Napa City have been planning to form an association or society for mutual improvement and enjoyment. Their first meeting was to have taken place on the 27th ult., assuming the form of a banquet to celebrate the fifteenth anniversary of Workmanship, as noted elsewhere. P. M. W. George Walden is the principal mover in the project. We await with interest a report for our next issue.

Fidelia Lodge, No. 14, D. of H., is announced to give a dancing social at Odd Fellows' Hall, Los Angeles, October 30th. We acknowledge with thanks the receipt of an invitation, and will be happy to run in and spend an hour on the evening in question, if time, after office hours, will permit.

A. O. U. W. Chitchat.

One assessment for November, and probably two for December, making seventeen for the year.

A petition for a new Lodge, signed by fifteen applicants, has been received from Hueneme, Ventura County.

We acknowledge a very pleasant call from H. S. Spalding, formerly of this office, and now publisher of the *Daily Tidings*, of Grass Valley.

A number of officers have been changed in various Lodges since the last election, as may be noticed by reference to our corrected and revised Directory.

An interesting article by Bro. G. F. Perkins, organist of Spartan Lodge, No. 36, on "The Human Voice" is necessarily delayed until our next number.

Mr. C. Larsen is now building, and will have completed by the 15th of November, three halls for Lodge purposes, size, 23x43. The new brick building is situated at No. 18 Eddy street, next to the Tivoli.

District Deputy Thompson, of Placer County, writes: "No especial news in the district other than that Sugar Loaf and Main Top each expect new candidates soon. Manzanita Lodge is flourishing finely; also, Lucretia Lodge, No. 22, D. of H."

The first members of the A. O. U. W. were J. J. Upchurch (the founder of the Order), A. Oster, P. Linen, T. F. Upchurch, C. W. Newberry, W. S. White, J. R. Hulse, M. H. McNair, Henry Deross, J. R. Umberger, S. Roseter, P. Lansen, A. P. Ogden and J. Tracy.

The cozy rooms of the General Relief Committee, which are kept open one hour on each day of the week, Sundays excepted, are always filled with a goodly company. In their efficient efforts to help unfortunate Workmen, the Committee should receive a hearty and cordial support.

Bro. J. A. Greenwood, of Amador City, recently called on us while in town on business. He says our A. O. U. W. Lodge directory has saved him a great deal of trouble and gained him many friends while traveling through the country. If he were called upon to estimate its value in money, a double-eagle would not adequately represent it.

"The WATCHMAN, regarded as the most interesting Order paper on the Coast, and one of the ablest in the Union, says that the Lodge of Workmen of Healdsburg is looked upon as the lecture bureau of the community. Correct; and the people should sustain the effort."—*Russian River Flag*.

Valley Lodge, No. 30, will give a reception to its members and their families, at Dashaway Hall, on Wednesday evening, October 31st. The exercises will be recitative and musical, with a recess for social conversation and acquaintance, concluding with a short programme of dances. The membership of this Lodge renders it necessary to take a large hall, in order to accommodate the brethren and their families.

OUR late brother, M. C. Rawlins, who recently died at Stockton under peculiarly melancholy circumstances, was at the time of his death Recorder of Linden Lodge, No. 167. On the night previous to his death he visited Stockton Lodge, No. 23, and to all appearances was in the enjoyment of good health. On retiring that evening he wrote a letter to his wife, closing with the endearing words, "Yours until death." Within 24 hours from the time he was a guest of his brethren in Stockton he lay in the cold embrace of death.

Commenting upon the item in our last issue, that a Canadian Lodge has resolved that "it is imprudent to hold any picnic or other public gathering under the auspices of the A. O. U. W. which will necessitate travel by boat or rail," Past Grand Master Barnes says: "It is not certain but what the Canadians have adopted a very sensible law. They had the recent terrible steamboat accident in that Dominion before them,

when a large number of a picnic party lost their lives. It so occurred that not a member of the A. O. U. W. was on said boat, but had it been a Workmen's picnic the great loss of life would have bankrupted the Jurisdiction. Where picnics go by regular lines of steamers, ferry-boats and railways, there is but little danger. It is only when extra trains, extra steamers, etc., are used that there is any risk, except what is always attendant, more or less, on large crowds. In the East, it is a common occurrence to have picnic days on the water, taking a steamer and sailing all day, and a risk like this should never be permitted by the A. O. U. W., or even when a sail or a railway journey of any distance is proposed. In California our picnic grounds are of easy access, and generally can be reached by the regular lines of ferries and cars, but even with this Jurisdiction and locality, it would be well to avoid any place or locality where the means of transportation are at all inadequate."

Other Jurisdictions.

In St. Louis there are 33 A. O. U. W. Lodges, with a total membership of 2,780.

There are 24 A. O. U. W. Lodges in Philadelphia, with a membership of nearly 4,000.

There are considerably over 5,000 members in our Order in Ontario now, though that number does not appear in the Grand Recorder's report for last month. There are a number who fail to pay their assessments on the 28th who are not counted, as they are not in good standing.—*Canadian Workman*.

The Supreme Lodge Beneficiary Jurisdiction has had 100 deaths and 20 assessments for the eight months ending October 31st. We are under the impression that a small relief assessment will be required for this Jurisdiction at the end of the present fiscal year, if this state of things continues.—*Michigan Herald*.

"No assessments" may be a very good thing for the members, but experience has proven that it is terribly demoralizing to the Order in this Jurisdiction. Machinery runs a great deal smoother when in constant use. One assessment each month is preferable to none one month and two the next. But these matters, of course, are beyond our control, and hence the ubiquitous grumbler has a wider latitude.—*Baltimore Protector*.

Grand Master Workman Kingsley, of Nevada Grand Lodge, has made the following appointments for Idaho Territory: Deputy Grand Master Workman for Idaho Territory, T. E. Picotte, of Hailey Lodge, No. 1; Grand Medical Examiner for Idaho Territory, Dr. Newell J. Brown, of Hailey Lodge, No. 1; Committee on Amendments to Constitution of Grand and Subordinate Lodges, T. E. Clohecy, of Ketchum Lodge, No. 2; District Deputy Grand Master Workman for Alturas County, George A. Black, of Bullion Lodge, No. 2.

California Relief Assessment for November.

Whole number of deaths, 458. Whole number of assessments, 84.

Balance of assessment No. 14: Bro. C. J. P. Wolf, of Friendship Lodge, No. 179, San Francisco; died Sept. 8, 1883, of apoplexy, aged 49 years. Joined the Order January 25, 1882.

Bro. Alex. Weed, Fidelity, 136, S. F.; died Sept. 13th, from nervous prostration resulting from accident, aged 48. Joined Dec. 22, '80.

Bro. H. A. Morton, Fidelity, 136, S. F.; died Sept. 20th, from cirrhosis of the liver, aged 33. Joined Oct. 13, '79.

Bro. Adolph Hartmann, Valley, 30, S. F.; died Sept. 22d, of suicide, aged 40. Joined May 4, '81.

Bro. Samuel C. Johnson, Hanford, 189; died Sept. 22d, from a gunshot wound, aged 41. Joined Apr. 10, '82.

Assessment No. 15: Bro. Wm. C. Harvey, Amador, 133; died Sept. 24th, of heart disease, aged 46. Joined Nov. 4, '79.

Bro. Jacob Kaplan, Memorial, 174, S. F.; died Sept. 25th, of congestion of brain, aged 44. Joined Oct. 11, '80.

Bro. John S. Lauderdale, Mt. Hamilton, 43, San Jose; died Sept. 28th, from kick by a horse, aged 26. Joined Jan. 21, '80.

Bro. Gustave Wiss, Washington, 60, S. F.; died Sept. 29th, of inflammation of bowels, aged 48. Joined Jan. 25, '83.

Bro. Claude L. Smith, Olympic, 127, S. F.; died Oct. 2d, of pneumonia, aged 33. Joined Jan. 20, '80.

Bro. Thos. F. Whiteside, San Benito, 96, Hollister; died Oct., of suicide, aged 47. Joined Feb. 3, '80.

Bro. M. C. Rawlins, Linden, 167, died Oct. 8th of apoplexy, aged 50. Joined Aug. 28, '80.



## Our Boys and Girls.

## Our Puzzle Box.

## Curtailments

1. Curtail one vehicle and leave another.
2. Curtail a metal and leave a meadow.
3. Curtail constructed and leave angry.
4. Curtail a state and leave principal.
5. Curtail a fermented liquor and leave an insect.
6. Curtail a market and leave to injure.

AUNTIE

## Decapitations.

1. Behead a covering for the foot and leave a garden tool.
2. Behead a fur-bearing animal and leave a fluid for writing.
3. Behead a troublesome bird and leave a line of articles.
4. Behead a fruit and leave a part of the head.

JESSIE.

## Floral Acrostic.

The flower of majesty and power,  
The flower of inspiration;  
Glory and ambition next,  
Then flame and fascination;  
Grandeur, now, and patriotism;  
Sympathy twine around grief;  
Ingratitude we must behead;  
While memory ends the wreath.  
If you place these initials exactly right,  
Benevolence will be brought to light.

## Charade.

My first stops all progress,  
My second is a part of a building of many different  
sides and very many shapes—round, square, oval,  
octagon and many others.

My whole has caused the ruin of many, is ruining  
many now, and will still continue to ruin many more.

BELLE.

## Blanks

[Fill the blanks with same words beheaded and  
curtailed.]

1. John poured a — of milk — the can.
2. Is stranger — to return, I ask of you, —
3. I'd hear a — from Mollie — Emma.

## Answers to Last Puzzles.

CURTAILMENTS.—1. Pine, pin. 2. Warn, war  
3. Tear, tea. 4. Fate, fat.  
DIAMOND PUZZLE.

NOT  
FOUL  
FIN  
O

## CROSS-WORD ENIGMA.—Saint Augustine.

- BLANKS.—1. Dyer, dire. 2. Hie, high. 3.  
Would, wood. 4. Minor, miner. 5. Serf, surf.  
ANAGRAMS.—1. Frog. 2. Crab. 3. Monkey.  
4. Tiger. 5. Squirrel. 6. Weasel.

## Bless his Heart.

In a very elegant palace car entered a weary-  
faced, poorly dressed woman, with three little  
children, one a babe in her arms. A look of  
joy crept into her face as she settled down into  
one of the luxurious chairs, but it was quickly  
dispelled as she was asked rudely to "start her  
boots."

A smile of amusement was seen on several  
faces as the frightened group hurried out to  
enter one of the common cars. Upon one young  
face, however, there was a look which shamed  
the countenances of the others.

"Auntie," said the boy to the lady behind  
him, "I am going to carry my basket of fruit  
and this box of sandwiches to the poor woman  
in the next car. You are willing of course?"

He spoke eagerly, but she answered: "Don't  
be foolish, dear; you may need them yourself,  
and perhaps the woman is an impostor."

"No, I'll not need them," he answered decid-  
edly; but in a very low tone, "you know I  
had a hearty breakfast, and don't need a lunch.  
The woman looked hungry, auntie, and so tired,  
too, with those three little babies clinging to  
her. I'll be back in a minute, auntie; I know  
mother wouldn't like it if I didn't speak a kind  
word to the least of these when I meet them."

The worldly aunt brushed a tear from her  
eye after the boy left her, and said, audibly,  
"Just like his mother."

About five minutes later, as the lady passed  
the mother and the three children, she saw a  
pretty sight—the family feasting, as perhaps  
they had never done before. The dainty sand-  
wiches were eagerly eaten, and the fruit bas-  
ket stood open.

The eldest child, with her mouth filled with  
bread and butter, said, "Was the pretty boy  
an angel, dear mamma?"

"No," answered the mother, and a grateful  
look brightened her faded eyes, "but he is doing  
angel's work, bless his dear heart!" And we,  
too, said, "Bless his dear heart!"

## Nothing but a Baby Story.

She was a little bit of a girl, don't you know,  
and her mamma told her not to go anywhere  
near the water. So mamma went away down  
to the store to buy something for supper, and  
the baby went out into the yard to play in the  
hang-up. She called it a hang-up, but it was  
nothing but a hammock, for all that.

Pretty soon she found the front gate open.  
"I don't believe," she said to herself, "that my  
mamma will mind a bit if I just only go and  
look at the water." So she went down the lane  
and through the the wood-path till she came to  
the river.

"If I stand way away off and throw stones I  
just know my mamma won't care," said the lit-

tle girl, and she threw one just as far as she  
could over the bank into the water.

How the big round circles grew and grew?  
and baby watched them and laughed softly to  
herself. Naughty little girl!

Then by and by she found a stone that was  
so big, so very, very big, that she had to go  
up to the bank and use both hands to throw it  
over. And what do you think? Why, she said,  
"One to make ready, two to prepare, and three  
to go slambang right in there," and slambang  
she did go, I can tell you—stone and baby—  
splash into the water.

Now you see mamma was back from the store  
by this time, coming along that very road, and  
she caught up her baby just in time. With  
both arms around her wet little girl mamma  
ran straight home, and in about two minutes  
the doctor was there, only to say that all that  
naughty baby needed was some dry clothes and  
a good round spanking.

Mamma put on the clothes right away in a  
minute, but I don't believe the baby has had  
that good round spanking yet, the rascal!—  
*Tribune.*

## Maurice's Sled.

Maurice Kittredge is a little boy eight years  
old. He lives in the Sandwich Islands, where  
it is warm, and where the grass grows all the  
year round. Maurice has never seen any real  
snow, or a real sled, but he has seen pictures,  
and he thought he could make a sled. So one  
day he went into the shed by himself, and was  
busy a long time with a hammer, some nails,  
and some old boards. At last his mother, who  
was sitting on the veranda with her sewing,  
heard a rough noise on the floor. Then she saw  
Maurice coming along, dragging something be-  
hind him.

"What would you call this, mamma?" said he.  
His mamma looked at it a good while, and then  
said she thought it might be a sled.

"Yes," said Maurice, "it is." He was very  
much pleased that his mother had guessed  
right.

"But where are you going to coast?" asked  
his mother.

"I do not know," said Maurice, rather sadly,  
"unless I take the front stairs." His mother  
thought that two or three round trips would  
spoil the stair carpet. But she said if he really  
wished it, he might try the front doorsteps.

It had been raining, and the steps were quite  
slippery. Maurice started bravely down. He  
sat firmly on the sled, he held on the rope, and  
then down he went, bump, bump, bump, to  
ground. There were seven steps in all. Just  
then his father went by, and stopped to watch  
him.

"Don't you find it rather hubbly, Maurice?"  
asked he, with a smile. But Maurice did not  
give up till he had gone down the steps a good  
many times. Once he fell off, but he was too  
brave to cry. When his father came in to din-  
ner he asked Maurice what he thought of coast-  
ing.

"Pooh," said Maurice, "I do not think much  
of it. I have tried it now, and I don't see  
why our cousins in America think there is so  
much fun in it."—*Our Little Ones.*

How Animals Have Foretold Earth-  
quakes.

An Italian writer on the dreadful catastrophe  
which occurred so recently on the Island of  
Ischia, mentions those prognostications of an  
earthquake which are derived from animals.  
They were observed in every place where the  
shocks were such as to be generally perceptible.  
Some minutes before they were felt the oxen  
and cows began to bellow, the sheep and goats  
bleated, and rushing in confusion one on the  
other, tried to break the wicker-work of the  
folds. The dogs howled, the geese and fowls  
were alarmed and made much noise; the horses  
which were fastened in the stalls were greatly  
agitated, leaped up and down and tried to break  
the halters with which they were attached to  
the mangers; those on the road stopped sud-  
denly and snorted in a very strange way. The  
cats were very much frightened, and tried to  
conceal themselves, or their hair bristled up  
wildly. Rabbits and moles were seen to leave  
their holes; birds rose as if scared from the  
places on which they had alighted; and fish  
left the bottom of the sea and approached the  
shores, where at some places great numbers of  
them were taken. Even ants and reptiles  
abandoned, in clear daylight, their subterra-  
nean holes in great disorder, many hours before  
the shocks were felt. The dogs, a few minutes  
before the first shock took place, awoke their  
sleeping masters by barking and pulling them, as  
if they wished to warn them of the impending  
danger; and several persons were thus enabled  
to save themselves.

"Your crop seems to be considerably in the  
grass," said a passer-by to a negro who sat on  
a fence. "Yes, sah, General Green's don got  
it." "Did you over-plant yourself?" "No,  
sah, planted 'bout 'nuff." "Why didn't you  
plow it?" "Wife tuck sick. She does 'de  
plowin' fur dis place." "What do you do?"  
"What does I do? I preaches, I does. Ef  
Providence comes along and makes de 'oman  
sick, I kaint he'p it."

THE President has accepted two sections of  
the Northern Pacific—one of 50 miles in Mon-  
tana, and the other of 36 on the Columbia River  
to Portland, Oregon.

## Health Column.

## What Paralysis Is.

Interesting and Profitable Medical Reading  
for Non-Medical People.

So common has the occurrence of paralysis be-  
come in recent years, that non-medical people  
have a desire to know more about it. Many  
think that paralysis is a disease of itself. That  
some medical men so regard this condition is  
plain from the fact that deaths are frequently  
certified to have been caused by it. The incor-  
rectness of this notion will, however, be plain  
when the conditions which give rise to paralysis  
are clearly set forth, and this we now pro-  
pose.

A carpenter, blacksmith, or some mechanic  
whose business requires him to wield a hammer,  
finds some morning that he is unable to raise  
his hammer arm, or perhaps while at work the  
man suddenly feels his arm become numb and  
weak, it falls to his side, and he is no longer  
able to work. The doctor to whom the man  
applies says a "brachial monoplegia from mus-  
cle tire," which means simply that the man has  
overwrought his hammer arm and it needs rest.  
To these cases the very appropriate name of  
"artisans' palsy" is given. Again, a poor-  
blooded, nervously constructed person, most  
likely a woman, meets with a great shock or  
has to endure an unusual and prolonged mental  
or physical effort. Soon, and perhaps without  
warning, the individual loses the use of some  
part of the body, often of the vocal apparatus,  
and the patient is unable to speak above a whis-  
per. The doctor says "hysterical paralysis,"  
or "hysterical aphonia," loss of voice. Now  
just how this comes about we fancy it would  
puzzle the most learned doctor to say. Con-  
cerning this condition, however, as well as the  
one before mentioned, this much is known, viz.,  
that by appropriate treatment they recover per-  
fectly and promptly, very good evidence that  
no part of the nervous apparatus is broken. The  
faith cures reported from time to time are  
probably cases of the kind last mentioned.

It sometimes happens that an intoxicated  
person will fall asleep with the head resting  
upon the arm or with the arm hanging over a  
chair back. When the person wakes the arm  
is numb; it tingles and is paralyzed—another  
"brachial monoplegia"—but really pressure  
upon the trunks of the nerves which supply the  
disabled member has affected those nerves so  
that they are unable to perform their usual  
duty. The nerves which go out from the brain  
and spinal cord to the extremities are quite  
comparable to the wires which are stretched  
from place to place for electric communication,  
and pressure upon one section of those nerves  
produces results very like those which follow an  
interference with the wire. The case just given  
illustrates very well a large number of cases of  
palsy from pressure, for pressure upon the brain  
or spinal cord, or the nerves which have their  
exit therefrom, will produce a palsy whose  
extent will depend upon the extent of the  
pressure, and whose durability will depend  
upon the chances for removing the pressure.  
Pressure upon the nerves which supply one side  
of the face produces a very characteristic  
paralysis, and one that causes many laughable  
mistakes on the part of tyros and non-profes-  
sional people by their attempts to detect the  
affected side. Pressure upon the brain or spinal  
cord is mostly due to the presence of tumors,  
to fractures of the skull, or bones of which the  
backbone is formed, and to blood clots within  
the skull or spinal canal. Patients who recover  
from diphtheria, scarlet fever, and some other  
acute sickness, are frequently paralyzed in some  
part. These cases generally recover by appro-  
priate treatment, and it is quite probable that  
many cases would recover spontaneously. The  
remarks before made concerning certain cases  
which recover will apply equally to the cases  
just named.

People who work in lead are liable to a pecu-  
liar form of paralysis, which is first seen, as a  
rule, in the muscles of the forearm, on account  
of which the patient is unable to extend the  
hand upon the arm. At times the whole mus-  
cular system is involved. Change of occupa-  
tion and the use of remedies which will assist  
the elimination of the mineral from the system  
is the proper course for such patients. Anal-  
ogous forms of paralysis are caused by arsenic  
and mercury, probably by their action upon  
the nerve structure of the spinal cord. Woo-  
rars, the Indian arrow-poison, will also pro-  
duce paralysis if introduced into the system in  
sufficient quantities. The paralyzing effect  
of large doses of alcohol are well known.  
Certain conditions of the circulatory apparatus  
predispose to extensive and often incurable  
paralysis. The arteries are elastic tubes. By  
age, hard work, care and the prolonged use of  
alcoholic drinks, these tubes lose their elasticity  
and become brittle. By some event which de-  
termines an unusual quantity of blood to the  
brain one of these now inelastic tubes is broken,  
the poured-out blood clots, as before mentioned,  
and a paralysis immediately follows.

Owing to certain systematic conditions, fibrin,  
a substance normally suspended in the blood,  
lodges upon the flood-gates—valves—of the  
heart. Presently a part of this matter is dis-  
lodged and washed away into the blood; per-  
chance it reaches an artery in the brain which  
will not permit it to pass. This at once cuts  
off the blood supply from a part of the brain,  
one of the immediate symptoms of which is  
palsy of the part of the body which receives

its nervous supply from that portion of the  
brain. These paralyzes are usually extensive,  
and are not readily distinguishable from those  
just mentioned.

The presence of worms in the bowels of chil-  
dren is believed to produce paralysis in some  
cases. Such cases, being due to a known re-  
movable cause, are described as reflex paralyzes.  
These are not seen alone in children, but in  
adults as well. Finally, changes in the structure  
of the brain or spinal cord produce paralysis,  
varying in extent with the extent of nerve  
structure involved. Such paralyzes are espe-  
cially obstinate in those of advanced years.  
Change of structure in the spinal cord usually  
produces disability in the legs. Now, these are  
the most common causes of paralysis, and  
from what has been said, it will be observed  
that paralysis is not a disease of itself. Neither  
is it always incurable.

## Household Hints.

FRENCH CREAM CANDY.—Making molasses  
candy is a time-honored household amusement,  
but pleasant as it is too much of it palls upon  
the children, and they find it an agreeable vari-  
ation to make French cream-candy, which is  
composed of sugar and water mixed in the pro-  
portion of four cups of the former to one of the  
latter. Boil eight minutes in a bright tin pan,  
without stirring, and as much longer as is  
necessary to cook it hard enough to roll into a  
ball. Then take from the fire, and beat with a  
spoon, adding vanilla or peach flavoring as it  
begins to cool. Chopped raisins, currants, bits  
of fig or citron or nut meats may be mixed with  
the cream.

TAPIOCA CREAM.—Soak a tencupful of tap-  
ioca over night in milk. The next day  
stir into it the yolks of three eggs well  
beaten and a cupful of sugar. Place a quart  
of milk on the fire; let it come to the boiling  
point, and then stir in the tapioca, and let the  
whole cook until it has thickened; then  
take it off the fire and stir in the whites of the  
eggs beaten to a froth. Flavor to taste. A  
small part of the beaten whites of the eggs can  
be saved to decorate the top. Stir into the  
latter a little sugar, put it into a paper funnel,  
press it out over the top of the pudding accord-  
ing to fancy, and place it in the oven a few  
minutes to color.

STEWED LOBSTER.—Take a small-sized lobster  
and cut it up into very small bits, but do not  
chop it. Season it with pepper and salt, and a  
very little cayenne pepper. Mix into it half a  
teacup of sweet butter, and put it into a stew  
pan, with two wine glasses of white wine, or if  
preferred one glass of cider vinegar. Cover  
the pan tightly and stew it fifteen minutes and  
serve very hot. Or when the lobster has been  
seasoned it can be put back into the body shell,  
and covered over the top with sifted bread  
crumbs, and browned in the oven by putting  
the shell into a tin plate. Serve it in the shell.

PICKLED GRAPES.—Take ripe grapes, remove  
imperfect and broken ones. Line an earthen jar  
with grape leaves, then fill with grapes. To two  
quarts of vinegar allow one pint of white sugar,  
half an ounce of ground cinnamon and a quar-  
ter of an ounce of cloves. Let the vinegar and  
spices boil for five minutes; then add the sugar.  
Let it come to a boil and when cold pour over  
the grapes. If poured on while hot it shrivels  
them, even if it does not break the skin and  
spoil the appearance of the pickles.

JUMBLES.—Rub a quarter of a pound of  
butter into half a pound of flour, add the same  
quantity of moist sugar, half an ounce of gin-  
ger, and the grated rind and juice of a lemon.  
Mix with treacle to a paste, thin enough to  
spread on tins. Bake in a moderate oven, and  
when done enough, cut into strips whilst still  
on the tin, and then roll each piece round the  
fingers. The "jumbles" should always be kept  
in a tin, or they will quickly lose their  
crispness.

MUFFINS AND EGGS.—A little less than a  
quart of sweet milk or water thickened with a  
little more than a quart of graham poured into  
a hot muffin pan, baked in hot oven, make what  
we consider good gems. Am partial to food  
that may be well prepared without soda, as I  
fear it will cause the teeth to decay. Do you  
all know that eggs are nice baked in a buttered  
tin or spider? Of course you know how nice  
pop-overs are. Thanks for all favors received.

DELICIOUS CREAM CAKES.—Made without  
butter or lard. I take one heaping teaspoonful  
of the Horsford Baking Powder Phosphate, and  
sift it into one pint of flour and make a soft  
dough with some of the thin creamy sour milk  
out of the bottom of the cream jar. Roll very  
thin, have a hot fire ready and they will bake  
in five minutes. Will be sweet, crisp, dainty  
and delicious, and any dyspeptic can eat his fill  
with no bad feeling afterward.

APPLE SNOW.—Boil six apples, press them  
through a sieve, adding loaf sugar and a little  
lemon juice. Whisk the whites of six eggs,  
powdering them during the time with two table-  
spoonfuls of castor sugar. Beat the apple to a  
froth, then add the whites of the eggs and  
whisk them well together until quite stiff and  
like snow. Pile them high in rough spoonfuls  
on a glass dish, rising to a point in the center.



### Miss Frances E. Willard.

The recent elections in Ohio, in which the Woman's Christian Temperance Union played such an important part, lead us to give our readers a portrait and biographical sketch of Miss Frances E. Willard, the President of the organization. Miss Willard, as will be remembered, paid this coast a successful visit some month's since, and is now at home in Evanston, near Chicago, having just finished a temperance campaign of three months in Arizona, California, Oregon and Washington Territory, taking in Denver, Colorado, on her way home. She has organized a Woman's Christian Temperance Union in thirty-five states and territories.

In literary attainments and elegant culture Miss Willard has few superiors, and as a leader in the great temperance work, and as President of the National Woman's Christian Temperance Union, is undoubtedly the foremost woman in America.

She was born near Rochester, New York. When three years old her parents moved to Oberlin, Ohio, where they spent five years in study, though they both had spent several years as teachers. From Oberlin they moved to Wisconsin, and settled on a farm near Janesville. That rural home was a little republic of letters. The children lived in an atmosphere of literary pursuits. There they found "sermons in stones, books in running brooks," in the beautiful Rock River, and the wide expanse of prairie, dotted and fringed by groves of timber. Here, for ten years, the power of conscious thought grew under the judicious tutelage of her mother.

In 1859 the family removed to Evanston, near Chicago, in order to give the children better advantages of formal education. Miss Frances and her sister Mary were placed in the Northwestern Female College, since absorbed into the Northwestern University. Within two years Frances graduated. Her valedictory poem, on the "Human Heart," surprised every one. She touched that mysterious harp with weird fingers, far beyond her years. Every one predicted for her a brilliant literary career. Soon after, her beautiful and gifted sister Mary was called to the "Sun-bright Clime," and Frances enshrined her memory in a little memorial volume, "Nineteen Beautiful Years." Dr. R. S. Foster, President of the Northwestern University (now Bishop Foster), said in his introduction to this loving tribute to a beautiful soul:

"Daily as I sat in my study I saw them pass and repass with books in hand—books of metaphysics, literature and science—both delicate of build, the younger tall and slight. The pallor of much thought and earnest effort had fixed its unmistakable impress upon them. Even in youth, the inward fire of love of learning was consuming them. Thus I saw them for the years, toiling lovingly together up the rugged steps to the summit where Knowledge holds his seat. Sabbath morning found them regularly in the lecture-hall, most attentive, most thoughtful among the listeners. Above their years they were appreciative. When the discussions were profound, their faces glowed with sympathetic inspirations of genius. When the utterances were tender and beautiful, their hearts trembled with emotion and their eyes glistened with tears."

After this sad event Miss Willard took up the work of life with new earnestness, but for a long time seemed restless and discontented. She became one of the faculty of the Female College at Pittsburg, Penn.; then preceptress of Genesee College, at Lima, New York; then Professor of Natural Science, at Evanston. In 1868 she went abroad and spent two and a half years in study at Paris, Berlin, and Rome, enjoying the tutelage of such men as Guizot, Laboulaye, Legouva and Chevalier. Returning from Europe, she became Dean of the Woman's College, at Evanston. In 1876 she yielded to Mr. Moody's earnest entreaties to aid in his revival meetings in Chicago, Boston, and elsewhere. In 1878 she became editor-in-chief of the Chicago *Evening Post*, and there remained until financial troubles sent the editorial chair and desk to the auction room.

Leaving the field of labor, she was about to retire to private pursuits, when Mr. A. E. Bishop, a wealthy Methodist brother, of Chicago, said to her:

"You have the power of speaking in public, and it ought to be developed. If you will, within three weeks, prepare a lecture, on any subject you choose, I will present you with as fine an audience as can be got together in Chicago."

Miss Willard says: "The proposition quite took my breath away, but I went at once and laid it before my mother. She replied, 'By all means, my child, accept—enter every open door;' and so I sat me down and wrote a lecture on 'The New Chivalry,' the substance of which was that the chivalry of the nineteenth century is not that of knights and troubadours, but the plain, practical chivalry of justice, which gives to woman a fair chance to be all God gave her power to be. In it I stated that my brother had just entered a theological course—just what his sister would have done if the world had not said 'No.'"

She had found her sphere. It was not long before she received a "call." Just as she was contemplating accepting the position of chief lady teacher in the Von Norman Institute in New York, the "latch-string of the temperance

gate" to use her own words, dropped into her hand. The cause looked like a "root in a dry ground," but she believed it was destined to become a banyan tree and cover the whole land. She said later: "I was reared on a Western prairie, and often have helped to kindle the great fires for which the West used to be famous. A match and a wisp of dry grass were all we needed, and behold the magnificent spectacle of a prairie on fire, sweeping across the landscape swift as a thousand untrained steeds, and no more to be captured than a hurricane! Just so it is with the Crusade. \* \* \* When God lets loose an idea upon this planet we vainly set limits to its progress; and I believe that Gospel temperance shall yet transform that inmost circle, the human heart, and in its widening sweep the circle of home, and then society, and then, pushing its argument to the extreme conclusion, it shall permeate the widest circle of them all; that is, the Government."

Miss Willard is small in stature, very quiet and unobtrusive in manner, a pleasant conversationalist, a devout Methodist. As a public speaker she is forcible without vehemence, logical without dullness; possesses the happy gift of piercing with feathered arrows; is doing a noble work, and has the best wishes of all temperance people.

### The Jordan Canal.

Doubts have been thrown on the practicality of the scheme for connecting the Mediterranean with the Red Sea by way of the Jordan valley and Dead Sea. It is alleged that the en-



FRANCES E. WILLARD, PRESIDENT OF THE W. C. T. U.

gineering difficulties are greater than had been foreseen. The whole distance between the Dead Sea and the Red Sea is 108 miles, and though at either extremity there is for the first few miles an easy, gently rising sandflat, yet this soon gives place to rugged ascent. Beginning from the Gulf of Akabah, in the first thirty-five miles alluvial deposits and sand are passed over, but the ground gradually rises 600 feet above the level of the Red Sea. Even in the first fifteen miles the rise is 240 feet. The lowest point of the watershed is 780 feet above the level of the Red Sea, solid limestone and several bold porphyritic dykes intruding from Mount Hor eastward. To say nothing of the cutting from the Gulf of Akabah for thirty-five miles, where a slope has to be cut through which rises to 600 feet above the sea, there remains a mountain range of twenty-four miles to cross, varying from 170 feet to 780 feet in height, and after this a slope of six miles more till the sea-level is reached.

The writer leaves it to engineers to say how far the eight millions asked for will go towards this work. It is only just to the promoters of the canal, the Jordan Valley Canal Company, to mention that the whole of the facts about the heights of the different points in the Wady el Arabah referred to were known long ago to the promoters of the undertaking, and their estimates of the expense of the cutting have been framed to meet all the difficulties cited. Lieut. Vignes made his survey in 1864. Since then many things have happened. The present Suez Canal and Mount Zenis and St. Gothard tunnels were then thought to be impossible. Now they are not only made, but a tunnel under the English Channel has been projected, and M. de Lesseps is himself cutting a canal through the Isthmus of Panama, which, in consequence of the great depth of the cutting, and the mercurial condition of the river Chagres, renders it a far more difficult undertaking than the canal through the Jordan valley.

### The Jumbo of Crickets.

Throughout the whole territory of Utah the cricket is one of the common objects of the country; but there are crickets and crickets, and it is just as well when in search of the best article to "see you get it." For a consideration, therefore, I will put the speculator on the track of some of the grossest locusts that ever devoured green stuff—locusts, moreover, that *squeak* when pursued. Poets (American poets especially) are very partial to what they are pleased to call the cricket's merry chirp. But the poet's cricket is the insect of the domestic hearth, a pale-colored ghost of a thing, all voice, and with an irregular midnight appetite for the kitchen cloths that are hung out to dry before the stove. The Piute's cricket is very much otherwise. It is the Jumbo of crickets and just as black. It lives on the slopes of the Utah hills, among the sagebrush, and when alarmed tries invariably to jump down hill. But, being all stomach, and therefore top-heavy, so to speak, the ill-balanced insect invariably rolls head over heels, and every time it turns a somersault it squeaks dismally. To walk down the hillside driving a whole herd of these corpulent crickets before me used to amuse me immoderately, for the spectacle of so many fat things simultaneously trying to jump down hill, simultaneously rolled head over heels and simultaneously squeaking was mirthful enough to drive the dullest care away—*Harper's Magazine*.

HOW TO TEST KEROSENE OIL.—It is a simple matter to test kerosene oil. The point of danger is called the flashing point, which is the

degree of temperature at which it is evaporized and explodes. The lowest safe point is 100 degrees; 120 degrees is low enough for domestic use. To make the test, pour a small quantity of kerosene in a small saucer or tin vessel, and float it in a basin of water heated to 100 degrees. Apply a lighted match an inch or so above the oil, and if it takes fire it is dangerous. Have a thermometer in the water, and note the temperature as it falls, and the lowest point of flashing is easily ascertained; or the water may be gradually heated by adding boiling water from eighty degrees up, and the flashing point found.

MODEL VETERINARY SCHOOL.—The Berlin Veterinary School was attended last winter by 247 matriculated students, the largest attendance during the century of its existence. The main building, with its three lecture halls, its large, well stocked library, and numerous lodgings for officials, etc., contains also an extensive anatomical department, with very valuable collections. The pathologic-physiological institute connected with the establishment is situated in one of the new wings. The dog hospital, the horse hospital, the operating-rooms, riding school, smithy, etc., are considered the best of their kind. In the cow stables are to be found the favorite races of all countries, partly for purposes of instruction, partly for the use of the dairy. The horse hospital can accommodate 100 sick horses. In it there were treated in 1882 no fewer than 2,241 animals; 600 were examined and dismissed; 7,085 sent to the polyclinic. In the stationary dog hospital 1,200 patients were treated; in the polyclinic, 3,216.

It is stated that the Mexican Government has negotiated a loan of \$10,000,000 with Americans and Germans, the bonds to be taken at eighty-four cents on the dollar, bearing nine per cent interest.

### Boys Here and Elsewhere.

The boys seem to be the coming problem everywhere. It does not seem to matter much whether they are good boys or bad boys, so far as the general trouble is concerned, for in countries where the boys are good the question is, "What can our boys do?" and in countries where boys are bad the question is "What can we do with our boys?" According to the latest statement from abroad it appears that in England, where there are good boys, if boys are good anywhere, there is nothing for them to do by which they can earn a decent livelihood. In California, where boys are generally reputed to be indescribably bad, there is plenty to do, but the boys won't do it. And thus the boy becomes a problem nearly everywhere. In fact girls are rather becoming fashionable as offspring, and the father whose family is petticoated throughout is to be congratulated.

There is a peculiar state of affairs in England, according to the latest local authorities, and a condensation of the mass of conflicting views expressed is as follows:

Those taking part in this interesting discussion agree on only one point, namely, the difficulty of finding openings in professional or mercantile life, or even of securing employment for the sons of the middle class. The opinion most commonly expressed is that fathers of that class—merchants, lawyers and tradesmen—make the mistake of educating their sons to a higher level of pursuits than they ought, and neglect to provide for the contingency of mediocrity by apprenticing them to mechanical callings of a lower social grade. There are many, however, who maintain that the artisans are mainly at fault in over-educating their boys, and in this way rendering them discontented with their own rank in society. It is urged that there would be room enough for the boys of the middle class, if the sons of working people were not encouraged to rise above their station and push their way into clerkships and professional vacancies. The fact, moreover, that skilled laborers are constantly emigrating in large numbers is adduced as a convincing proof that the mechanical trades are already overcrowded, and that the sons of the middle class will not gain any material advantage by a retrograde movement.

By analyzing these statements it would appear that the trouble in England is too many boys. If the factories lacked hands, if tradesmen were short of clerks, if farmers had no workmen, if machine shops were silent because the metal-mongers were few—then it would do to say, perhaps, that the boys were being over-educated, or rather falsely educated, because rightly applied processes of education do not war with industry. But there is no lack of help in the trades and manufactures, and no opening for profitable employment of the boys, for we read again as follows:

The man who suggests the occupation of lace draughtsman as a suitable one for middle-class boys is immediately reminded from Nottingham that "every gentleman" in that town is making his son a draughtsman, and that the trade is "flooded out," so that experienced operators, after a seven years' apprenticeship can only earn from eighteen to twenty shillings a week. The proposal that a "gentleman's regiment" shall be recruited from the class that cannot find clerkships or professional employment is at once amended so as to restrict its membership to university graduates who are unable to earn a living. An outcry for more dentists and veterinary surgeons is met with a counterclaim that there are so many of them already that they are emigrating to Australia.

Thus it seems that England is nearly as badly off with her good boys as we are with our bad ones—they are both eating their heads off and doing nothing. If there could be arranged a sort of an international boy exchange, it would be a grand thing for us. If we had a few thousands of those good English boys who are calling for work and can't get it, just think how happy would be a father's lot in this state, for such a well disposed force of workers would make every family independent of the hired-help puzzle, and our fruit-growers could order their boys by the score, install them in their parlors, and marry their daughters to them with perfect safety, for they are good boys, well educated and crying for work.

In return for this boon England would receive our boys who will not work, will not behave themselves, will not do anything but raise Cain generally. Verily, the sound of the walloping in English homes would be loud, nor would the rod be spared until the boys were beaten into some condition of decency and obedience. This would be a great humanitarian enterprise: the English youth would get what they seem most to yearn for, and that is a chance to work, and the California youth would get what they most need—a good, generous and persevering walloping.



# PACIFIC STATES WATCHMAN.

Issued on the 1st and 15th of each month,  
AT NO. 232 MARKET STREET,  
(TELEPHONE 12 FRONT STREET)

## GRAND LODGE A. O. U. W. ENDORSE- MENT.

Resolved, That we consider the complete form in which the PACIFIC STATES WATCHMAN has for several years published the list of subordinate Lodges of this Jurisdiction, with the names of their presiding and recording officers, and time and place of meeting, is a great convenience and benefit to our Order, and we would recommend that each and every Lodge continue the publication of its card, and afford such other support to our excellent society paper as their means will allow, and further, urge each member of our Order to give it countenance and material aid.

The above was adopted by the Grand Lodge, A. O. U. W., April 5, 1883.

## Favorable to Advertisers.

The WATCHMAN enjoys a very large and influential circulation. It is certain that no other periodical is now patronized by a better class of industrial, professional and business men. In fact, our subscription list embraces many of the foremost business and representative men throughout the towns and cities of the coast. We have pride in making our paper "clean and handsome," and first class in all respects—to the benefit of both our readers and advertisers.

Subscription (in Advance) - - - \$2 a Year.

### ADVERTISING RATES.

One Square (1 inch), per issue.....\$ .75  
One Square per month..... 1.25  
Two Squares, per issue..... 1.50  
Two Squares per month..... 2.50  
Obituary notices and resolutions (with 25 copies post-paid for friends of deceased) per sq. (1 inch)..... 50

For reading notices, extraordinary display, special advertising and choice places permanently, extra rates will be charged. Reasonable reduction will be made for large and long-continued advertisements. No extra rates for the space occupied by engravings.

WATCHMAN PUBLISHING CO.  
A. T. DEWEY, Manager.

INTERESTING SAN FRANCISCO: A SECOND CLASS MATTER

San Francisco, Nov. 1, 1883.

## Business Announcements.

Pacific Straw Works - G. A. Deane, S. F.  
Warehouses - William Pindle, S. F.  
Merchant Tailor - J. Cooper, S. F.  
City Transit Co. - R. L. Freeman & Co., S. F.  
Upholsterer - A. H. Meyer, S. F.  
A. J. G. - Francis DeLong, San Francisco.  
Misses' Teacher - Miss Bessie A. Vinton, Oakland.  
Halter's - Taggart & Dinger, Oakland.  
Workman Diploma - C. H. M. Curry, S. F.  
Teacher of Elocution - G. Frank Perkins, Oakland, Cal.

See Advertising Columns.

OUR readers will notice some slight changes in the make-up of the present number of the WATCHMAN. By putting the directory further back in the paper, we are enabled to give more space to home departments and illustrations in the first half. This will also bring the directory on to the second printed form of the paper, which will always allow us to make corrections up to date in case of re-elections of officers, etc. As a rule, the first page will hereafter be unillustrated, except by some cuts or insignia especially appropriate to the Order, as is the case with the present issue. It has also been deemed best to change the publication days from stated days of the month to stated days of the week, and our subscribers may hereafter look for their papers on the second and fourth Saturdays of each month.

OUR old neighbor, the *Pacific Overseer*, comes to us with its name changed and its influence extended by including in its columns news of other Orders. It is now called *The Lodge Visitor*, and the Order most prominently represented by it, in addition to the A. O. U. W., is that of the Knights of Pythias.

WE acknowledge with thanks the receipt of an artistically gotten up volume of the Grand Lodge proceedings of Oregon and Washington for 1883.

THE complete proceedings of the Supreme Lodge since its organization in 1873, in two volumes, at \$1.50 each, can be had by forwarding the amount to the Grand Recorder of any jurisdiction, or the Supreme Recorder. Every Lodge should have a copy.

## Anniversaries Here and Elsewhere.

Fifteen years ago, on the 27th of October, Father Upchurch and his little band of co-workers, whose names are mentioned elsewhere in this issue, instituted the first Lodge of our Order—Jefferson Lodge, No. 1, at Meadville, Pennsylvania. Arrangements have been made in a number of the States east of the Rockies and especially in Pennsylvania to celebrate this fifteenth anniversary in a manner becoming its importance. In Alleghany City, the Coliseum, seating over 3,000 persons, has been secured for a reunion. The only movement that we have heard of in this State to celebrate it is by an organization of Past Masters in Napa, further mention of which may be found under Lodge Locals. We hope to be able to present particulars of all of these meetings to our readers in the next issue.

Coming down from the subject of general anniversaries to special ones, we are informed that the plans are about matured for the celebration in this city and Oakland of the sixth anniversary of the institution of the Grand Lodge of California, on Tuesday, the 13th of November. The subject of our local anniversary has probably caused the general one to be largely passed by in this state, owing to their coming so near together.

In order that the demonstrations on both sides of the bay may in nowise conflict, it has been deemed best to have the observance of the anniversary in this city take the form of an evening banquet. This is under the supervision of Past Grand Master Workman Jordan, and will be held at the Baldwin Hotel on the evening of November 13th. All the pioneers of the Order in this state, the present Grand Officers, and other prominent Workmen to the number of about 200, it is anticipated will be present. It is expected that this banquet will take the form of a reunion of old comrades, and a most enjoyable as well as profitable evening of reminiscence and camaraderie be the lot of all in attendance. Bro. Jordan in his invitations says: "I sincerely hope that there may be no vacant seats, and that the enthusiasm and warmth of heart enkindled by our gathering may go forth to bless the cause of Workmanship throughout our entire Jurisdiction."

The Lodges of Alameda County, through their General Committee, of which Bro. T. H. Allen is Chairman, have decided (weather permitting) upon a street parade in the forenoon, after which they are to proceed with their families and friends to Shell Mound Park and participate in a picnic. The San Francisco Lodges are so invited to participate. Here musical and literary exercises are to be held, including addresses by the Grand Lodge officers. These concluded, dancing and games are to occupy the remainder of the day. In case of inclement weather, the programme may be so changed as to have the exercises at the Coliseum. In all events a grand good time is insured, and it is to be hoped that every Workman who possibly can will turn out.

## Grand Medical Examiner.

According to the new law of the Supreme Lodge, it was enacted at the last session of the Grand Lodge that a committee should select a Medical Examiner, whose duty should be to examine and approve all reports made by the Medical Examiners of Subordinate Lodges before a beneficiary certificate could be issued. Pursuant to this law Dr. James Simpson, one of the Medical Examiners of Valley No. 30, was selected. Bro. Simpson has discharged the duties of his office over one-half of the year, and it is but a just tribute to a faithful officer to say that our Grand Medical Examiner has discharged the necessarily onerous and difficult duties of his office in a wise, painstaking and upright manner.

GRAND RECORDER PRATT has been on the sick list during the past fortnight, but is now recovered, we are glad to say.

## Laying a Memorial-Stone.

Excelsior No. 126 having determined to build a hall of her own, it is now the intention to lay the corner-stone (or rather the memorial-stone), of the building some time about the middle of the month, with original and appropriate ceremonies. It is expected that nearly all the Grand Officers will be present and participate on the occasion.

There could be nothing more appropriate than the laying of the memorial-stone of a structure by Workmen for the uses of Workmen. No doubt long ere this such a custom would have been established, but for the fact that no formal ceremonial for such purpose had been adopted by the Order. That such a ceremonial is needed no one we presume will question. No doubt Excelsior, through its able committee, of which we believe Bro. Sam Booth is chairman, will give us something worthy to be adopted by the Supreme Lodge as the official ceremonial of the Order; and if so, we hope our representatives to the next session of the Supreme Lodge will be charged with the duty of using their influence for its adoption.

And now while on the subject of ceremonials we desire to say that nothing save the end we have in view is of so much importance to the Order as its ceremonials. Without them there could not exist any lasting fraternity, and without fraternity the end for which the A. O. U. W. was organized and exists would fail most miserably.

Besides an established ceremonial for the laying of corner-stones, we need one for the dedication of halls. One was gotten up by some of our New York brethren, that, as we remember it, was a good and creditable production.

We do most thoroughly believe the Supreme Lodge at its next session could do the Order no better service than by confining its labors almost exclusively to matters in connection with our ritualistic work in all its branches, to the end that in these regards the Workmen shall be ready to fill the needs of any appropriate occasion, and in a manner to reflect credit on the oldest society of its kind.

## Official Visitations of the Grand Master.

We are in receipt of a letter from Grand Master Workman Rogers, in which he wishes to inform all interested of the list of official visitations which he is soon to make, and which we trust may be productive of great good to the Order. He further states that he will be in attendance in this city at the time of the laying of the corner-stone of Excelsior's new hall, and also at the anniversary celebrations to be held here and in Oakland. We append a copy of the letter sent to each Lodge on his list, and also a list of his appointments:

OFFICE OF GRAND MASTER WORKMAN,  
A. O. U. W., OF CALIFORNIA,  
UKIAH CITY, MENDOCINO CO.,  
CAL., OCTOBER 20, 1883.

To ———— Lodge, A. O. U. W., ————

California; fraternal greeting: I have the happiness to inform you that on the day of ———, 1883, I shall officially visit your Lodge in the course of my fraternal tour, which I contemplate making through the southern portion of the state. I most respectfully suggest that you make such arrangements as in your judgment will be most conducive to the best interests of the Order for that occasion. Of course I shall expect to meet the Lodge while in session, at which time, if we can conveniently arrange it, initiations will be in order. At the same time it will please me greatly, and I shall be prepared for that purpose, to meet the citizens generally in a public address upon the interests of the Order. You will therefore make such arrangements as in your wisdom may best advance the welfare of the Order, both in your own vicinity and at large. Any communications in reply you will please send to me at this place, if likely

to reach me before the 10th of November; otherwise send to Bro. Pratt.

Fraternal yours, in C. H. and P.,  
J. T. ROGERS, G. M. W.

## List of Appointments.

Stockton, No. 23, Thursday, Nov. 15.  
Empire, No. 112, Modesto, Friday, Nov. 16.  
Merced, No. 74, Saturday, Nov. 17.  
Yosemite, No. 171, Fresno, Monday, Nov. 19.  
Visalia, No. 79, Tuesday, Nov. 20.  
Tulare, No. 78, Wednesday, Nov. 21.  
Justice, No. 81, Bakersfield, Thursday, Nov. 22.  
Los Angeles, No. 55, } Los Angeles, Friday, Nov. 23.  
Southern California, No. 191, }  
San Diego, No. 160, Saturday, Nov. 24.  
Ventura, No. 173, San Buenaventura, Monday, Nov. 26.  
Santa Barbara, No. 172, Tuesday, Nov. 27.  
Higuera, No. 194, San Luis Obispo, Wednesday, Nov. 28.  
Sausal, No. 47, Salinas, Thursday, Nov. 29.  
Watsonville, No. 45, Friday, Nov. 30.  
Santa Cruz, No. 46, Saturday, Dec. 1.  
Enterprise, No. 17, } San Jose, Monday, Dec. 3.  
Mt. Hamilton, No. 43, }

## Let Harmony Exist.

An exchange from the East, which is published in the interest of one of the Orders, does not seem to like it because there are several of the leading secular papers in its locality that once a week give fraternal society news. The exchange alluded to should take a broader view. \* \* \* Whatever calls attention to these Orders, their aims, objects and purposes, is beneficial to said Orders, and so far from cavilling or finding fault, the fraternal press should feel grateful to the secular for the money it expends to assist them in their laudable work. One merely gives the index, the outlines. It is for the fraternal press to give the minutiae and details.—S. F. Call.

The foregoing coincides with our views upon this subject. The daily press and the fraternal periodicals should recognize in each other assistants, not rivals. The only case where there may be any cause for complaint in the question at issue is where the dailies endeavor to present a very exhaustive fraternal department, and in doing so purloin almost verbatim from the fraternal press three fourths of their news without giving a word of credit, and then call upon the public to admire their enterprise. Plagiarism is not enterprise. The *Call* is the pioneer among the dailies of this coast in the matter of giving an outline of the fraternal news once a week, and is not to be classed among the papers we have just mentioned. On the contrary, it is honorable, and does not hesitate to give credit where credit is due. Let all other dailies follow its example and they will find that harmony will exist, and that the fraternal press will find no fault. Their departments should not clash at all, as they should move in different spheres. The province of the one is to furnish the general news and outlines of any fraternal matters of general interest. The province of the latter is to furnish the fraternal news in detail, and if they are able, to combine it with good family reading and illustrations, making valuable and appreciated home journals like the WATCHMAN and RECORD.

WE are assured of the genuineness of the following curious notice, addressed, quite recently, to the members of a friendly society which need not fear a "run" upon it, if the procedure therein described be rigidly adhered to: "In the event of your death, you are requested to bring your book, policy and certificate at once to the agent, Mr. —, when your claims will have immediate attention."

THE falling of the leaves is not more certain than the death of man, of which it is typical. Let autumn's leaf-strewn forests remind us that our own death is always near, and that it should not find us unprepared, nor our dependents unprovided for.

THE Signal Service will no doubt adopt the new time standard for railways.



### Grand Recorder's Department.

HEADQUARTERS of Grand Lodge, A. O. U. W., Rooms 40 and 41, St. Ann's Building, corner of Eddy and Powell, San Francisco. H. G. PRATT.

REMITTANCES for the PACIFIC STATES WATCHMAN can be forwarded to the Grand Recorder. Always enclose statement, separate from the Grand Recorder's, of the amount sent for different purposes. Don't forget this.

SOME day we shall get into trouble through the carelessness of our Lodge officers in not sending notices of assessments to members. Each member is entitled to such notice (so long as he remains in good standing), served on him personally by the Financier, or mailed to his address as furnished to the Lodge; and unless such notice be given, he can not be legally suspended. The Financier should so keep his books that he may be able to swear, if brought into court, that the legal notice was served according to law.

SO many of our Recorders are slow in sending in their monthly reports, and so many Receivers late in remitting on the assessment calls, that the conclusion is irresistible that the law requiring inquiries in relation to these matters, by the Master Workman, is not observed when going through the Order of Business. The law is a good one, and should be followed in every Lodge.

THERE is one assessment for November, making five single calls in succession. Two assessments for December may be expected, giving us seventeen in all for the year, as against nineteen last year.

SEVERAL new Degree of Honor Lodges are in process of formation. Those that get a good proportion of beneficial members will no doubt succeed, as a rule; those that do not, may, but the odds are very largely against such a result.

THOSE who desire to know just what sort of an organization the A. O. U. W. was in the beginning, should read the original constitution, etc., as published by order of the Supreme Lodge, in the proceedings of the last session of that body.

UNDER the beneficiary law, as amended, members have till the close of the 28th day of the month in which to pay assessments, but Lodges must remit on assessment calls, so that the money shall reach the Grand Recorder during the first week in the month in which the call is dated.

### The Old vs. the New.

Our good brother of the Michigan *Herald* evidently thinks that *Protector* and *WATCHMAN* are a bad lot or terribly dull of comprehension, because we do not fancy the new reinstatement law. The *Protector* thinks the old law better than the new—an opinion in which we coincide. We do not agree with the *Protector*, however, that the old law was as clear as it should have been, because so able a brother as he of the *Herald*, and some others we know of, did not understand it. A law should be sufficiently explicit to make "interpretation" and "construction" unnecessary. Because the new law is not of this character, we find fault with it. But of the two, the old law was by far the more easily understood.

Addressing itself to the *Protector*, the *Herald* has this to say:

We propose to propound one question relative to the old law, and we hope that our worthy contemporary will answer it as freely and as promptly as we did those it propounded relative to graded assessments some time ago.

That part of the old law to which we refer reads as follows:

"Any member holding a final card, or a member suspended from the Order by reason of non-payment of dues or arrearages of beneficiary assessments, applying to be reinstated, shall pay the amount he was in arrears at the date of his suspension, under the provisions of Sec. 12, of this Article, not exceeding eight dollars, and in addition

thereunto a sum of not less than two dollars," etc.

Now will the *Protector* turn to its constitution and tell the Order what arrearages of dues or beneficiary assessments the member holding a final card is compelled to pay under the provisions of Sections 12, [13], of the Beneficiary Article, when he is reinstated. How much was it? We are of the opinion that the *Protector's* answer to this question will exhibit to the Order at large the clearness of the old law.

And then turning to the *WATCHMAN*, he confronts us with the following:

We have in this issue propounded one question to the *Protector* relative to the old reinstatement law, and we now wish to propound one to the *WATCHMAN*, and hope that full replies may be received from each of these journals.

How much would a member suspended for the non-payment of dues and "one or more" assessments, say three, have to pay before he could be reinstated under the old law. We are of the opinion that the answers to the two questions will show the clearness and plainness of the old law.

Before proceeding to answer the foregoing, we will quote Sec. 12 of the Beneficiary Law, referred to in the portion of Sec. 13 quoted by the *Herald*:

"Any member in arrears (on beneficiary assessments) for the period of six months shall stand suspended from all benefits and privileges of the Order. His beneficiary certificate shall be reported \* \* \* as annulled, and he shall not again be admitted to membership except as provided for in Sec. 13 of this article."

Now we will answer the question. He should pay for three assessments, as "back beneficiary," and, under the constitution for the government of Subordinate Lodges under the immediate jurisdiction of the Supreme Lodge, and also under that of our Lodges (for they are identical in this regard), he would also be required to pay the amount of his arrearages of dues up to the time of his suspension from the Order; or, in other words, the amount of dues for which he was suspended from the Order, and not less than two dollars for Library or General Fund. He should also deposit one dollar in the Beneficiary Fund.

It may be a little discourteous for us to answer the question propounded to the *Protector*, but we can not resist the temptation. We simply say he would have no arrearages of any kind to pay, for he would have to be clear on the books in order to get a final card. There would be no arrearages; and hence none to pay. Plain enough, isn't it?

### Keep the Ranks Increasing.

Over and over again we have urged our Lodges to see to it that their memberships be not allowed to decrease. Often the loss of one or more members by suspension or otherwise will work no harm to his Lodge, but a real benefit instead, provided the vacant place be at once filled by some other good member; but to allow the membership to run down, or even remain at a standstill, means disaster and not success. The same is true of the jurisdiction as a whole, and as the jurisdiction is constituted of separate subordinate lodges, if they or any of them go backward, the jurisdiction is to an extent affected.

Many of our Lodges are not as active as they should be. Their enthusiasm has died out. They are sleeping on the watch-towers, oblivious of danger, but danger lies beneath their feet. To such we say, Rouse up! Shake off the slumber from your eyelids, and look about for recruits to your waning ranks. There are yet plenty of men, good, true and desirable, that should enlist under our banner. Their hearth-stones are unprotected. Death would leave wife and children, at least in a measure, destitute. See them, talk with, and if possible, persuade them to come into your Lodge; not only for their own good, but for yours and for that of the general public, for all are interested in having no such thing as destitution in their midst, and if every man belonged to the Workmen or some similar organization,

destitution would be almost unheard of. Gather them in! The morals of the Lodge-room are better than those of the saloon. To make a good Workmen is to make a good citizen, a good husband, a good father. Swell up your numbers. You are putting a shield over the houses of the people by which they will be preserved. Thus not only will you be doing good pecuniarily and morally, but be performing a patriotic duty as well, for the homes of the people constitute the strength of the state.

### Excelsior's New Hall.

Arrangements have been completed for the ceremony of laying the memorial stone of the new hall of Excelsior, 126, and the affair promises to be a notable one for the Lodge and the Order. The programme prepared by the Committee on Ceremonial is, for the Lodge (and as many members of other Lodges as may find it convenient) to meet in their hall—Blair's Lower Hall, Mission street, between Seventh and Eighteenth streets, at 3 P. M. on Monday, November 12th, and forming in procession, escort the officers of the Grand Lodge and specially invited guests to the new hall. A special ceremonial service, prepared by P. M. W. Samuel Booth, and noted elsewhere, has received the hearty indorsement of the Grand Master, and will be introduced the first time on this occasion. In the evening, the Grand Officers and specially invited guests, with such of the members of Excelsior as desire to avail themselves of the privilege, will partake of an informal dinner, at 7 o'clock, in the Palace Hotel, when music, short speeches, and a general glorification will be in order. The building, under the energetic management of Bros. Gray and Stover, the contractors, is getting along finely, and two or three days of fine weather will see it covered in.

The stone is called a memorial-stone, to distinguish it from the ordinary corner-stone, because it is not to be laid on the corner of the foundation, but in the center of the structure. It will, however, contain documents, etc., of the same general character as are ordinary deposited in corner-stones. We are informed that several other Lodges anticipate following Excelsior's example in building and owning halls of their own, among them, the San Jose Lodges.

### Important Legal Decisions.

From the *Call* we extract the following in regard to some important legal decisions touching upon the matter of the relation of a beneficiary certificate to a person's estate: More than two years ago Grand Master Barnes of the A. O. U. W. of California made several important decisions, which were unanimously concurred in by the Grand Lodge of this State, which have been adopted by other States, and on several occasions approved by various Courts of law. Among these decisions were: 1. That the laws of the Order required that beneficiary certificates should name the person or persons to whom the money was to be paid in event of death, and that if a certificate was made payable to "will" or "order," and no "will" or "order" was made specifying said money, that said certificate was legally payable to no one. 2. That no claim of creditors could be recognized, but that the money must be paid to the party designated. 3. That unless the certificate read "payable to estate" or "legal representatives," no claim of executors, administrators, etc., would be entertained. 4. That beneficiary moneys could not be considered as "estate," unless the certificate distinctly stated that they should be.

In a number of instances when a party has died, self-constituted administrators have arisen, but not one of them yet has ever obtained the money. Hosts of creditors have often endeavored to secure the moneys of the widow and orphan, and thus far have failed. There are many, however, ignorant of the laws upon the subject, who might be deprived of their beneficiary amounts in the future, and therefore we reprint the above, not only for their benefit, but to induce members who have their certificates made out in an uncertain manner to correct them immediately, and, according to fraternal law, specify the party or parties to whom the money shall go in the event of their death.

### Supreme Recorder's Department.

#### Officers of the Supreme Lodge.

WM. H. BAKER, Past Supreme M. W. .... Detroit, Mich.  
M. W. FISH, Sup. Master Workman ..... Oakland, Cal.  
M. E. BEEBE, Supreme Foreman ..... Buffalo, N. Y.  
WM. G. MORRIS, Supreme Overseer ..... Chicago, Ill.  
M. W. SACKETT, Supreme Recorder ..... Meadville, Pa.  
S. S. DAVIS, Supreme Receiver ..... 64 West 3rd Street, Cincinnati, Ohio.  
T. H. PRESSNELL, Supreme Guide ..... Duluth, Minn.  
WM. R. GRAHAM, Sup. Watchman ..... Cedar Falls, Iowa.  
W. C. RICHARDSON, Supreme Medical Examiner ..... 721 Chestnut Street, St. Louis, Mo.  
Supreme Trustees ..... (JOHN D. VINCE, St. Louis, Mo.)  
(LEROY ANDRUS, Buffalo, N. Y.)  
(SAMUEL ECCLES, Jr., Balt. Md.)

#### COMMITTEE ON FINANCE.

I. H. LENHART ..... Meadville, Pa.  
W. WARNE WILSON ..... Detroit, Mich.  
THOMAS F. TEMPLE ..... Boston, Mass.

#### COMMITTEE ON LAWS AND SUPERVISION.

LEROY ANDRUS ..... 113 W. Mohawk St., Buffalo, N. Y.  
GEORGE W. BADGEROW, M. P. P. .... Toronto, Ont., Can.  
E. M. FORDE ..... Emporia, Kansas.

#### SPECIAL STATISTICAL COMMITTEE.

M. W. SACKETT ..... Meadville, Pa.  
W. WARNE WILSON ..... Detroit, Mich.  
F. E. BURKE ..... Americas, Ga.

### Financial Statement of the Order.

The report of the Supreme Recorder, A. O. U. W., shows that in the General Fund the Supreme Receiver had in his hands \$1,490.98 on Sept. 1st, and received up to Oct. 1st, \$550.76, making a total of \$2,041.74. He paid out warrants for \$1,301, leaving a balance of \$740.74 on hand. The Supreme Recorder furnishes the following summary for the month of August, 1883:

Grand Lodges.	Total Beneficiary Received.	Total Beneficiary Disbursed.	Total Members'ip
Pennsylvania.....	\$13,234.00	\$20,001.00	13,975
Ohio.....	6,853.00	.....	3,498
Kentucky.....	2,981.00	.....	1,483
Indiana.....	8,848.50	8,000.00	2,224
Iowa.....	.....	.....	2,000
New York.....	18,474.00	18,000.00	18,025
Illin is.....	13,199.00	12,000.00	12,752
Missouri.....	21,749.86	20,396.50	10,125
Minnesota.....	2,498.00	2,715.20	2,896
Wisconsin.....	4,704.00	4,000.00	4,712
Tennessee.....	4,409.00	4,000.00	2,215
Michigan.....	50.00	4,000.00	7,318
California.....	15,978.00	16,000.00	15,663
Georgia, Alabama, Mississippi, N. Carolina, S. Carolina, and Florida	2,285.00	.....	1,147
Kansas.....	293.20	386.60	4,767
Ontario.....	258.00	4,000.00	6,874
Oregon and Washington.....	4,710.00	2,000.00	3,527
Massachusetts.....	632.00	.....	4,675
Maryland, N. Jersey, and Delaware.....	.....	.....	3,055
Texas.....	3,170.00	.....	1,672
Nevada.....	2,683.00	.....	2,232
Col., N. Mexico, and Arizona.....	600.00	.....	316
Sub. Lodges under the immediate jurisdiction of the Supreme Lodge	\$3,561.00	26,000.00	258
Total.....	\$131,181.10	\$141,499.60	125,367

\* Includes July and August.

† No report. Membership estimated by Supreme Recorder.

‡ The amount disbursed by the Supreme Lodge includes also the disbursements of Grand Lodges under the immediate jurisdiction of the Supreme Lodge, viz.: Ohio, Ky., Ga., Ala., Miss., N. Car., S. Car. and Fla., Texas, Nev., and Col., N. M. and A.

\$ Includes \$3,100 Relief Fund.

Fifteen deaths and four assessments again in the Supreme Jurisdiction this month, for October. The following is taken from the assessment notice sent out by the Supreme Recorder to Lodges under the Supreme Jurisdiction: "The continued heavy death rate again necessitates a call this month for four assessments. The calls made last month were calculated, with the aid of the amount due from the Relief Fund, to liquidate all claims up to and including death No. 85. The amount of estimated receipts from Assessment No. 17 is \$10,000, from Nos. 18 and 19, \$16,000 (Nevada not being liable), and from No. 20, \$5,000 (Nevada and Ohio not being liable). Should these estimates prove correct, a balance of \$1,000 will then be in the treasury after settling all death losses up to and including No. 100. Four more calls in addition to the above complete the quota of the Supreme Lodge Jurisdiction for the fiscal year ending 1883-84, and all losses thereafter during said fiscal year will be provided for from the Relief Fund. The Jurisdictions of Nevada and Ohio have been set aside by the Supreme Master Workman as separate Beneficiary Jurisdictions, the former to date from August 15, 1883, and the latter from September 1, 1883. Nevada is therefore liable for Assessment No. 17, and Ohio for Nos. 17, 18 and 19."



### The San Francisco Brass Works.

Among our home industries which have made rapid progress of late is that of the manufacture of brass goods, and more especially those which are used by the plumbing trade. Until within a comparatively short time almost all the plumber's material has been imported for this coast. When Joseph Roylance started in some eight years ago in a very small way to make his castings without any capital at all, he had little idea that the branch he had undertaken would grow to such dimensions as it has since. After going along on a small scale for nearly eight years, William Moller joined the firm, and property was bought on Mission street, Nos. 413 and 415, and the original buildings, etc., were very much enlarged. After these two had run the business for a while, Robt. Dalziel, of Oakland, came over and consolidated the business, which then became a manufacturing and jobbing one.

The establishment is known as the San Francisco Brass Works, and has abundant capital, working from 90 to 100 men continually. They make all kinds of brass goods for plumbing and water works. They are the sole manufacturers in the United States of the "X" steam cock and globe valve. This is made of a metal far superior to any steam metal in the United States. They also manufacture the oxidized bronze, which is used for journals, being the hardest of metals. The Pacific Mail Steamship Company's foundries, etc., use this, and it is pronounced superior to phosphor bronze. There are only two other places in this country where they make this. They have just started this kind of manufacture here. A very large stock of iron pipe and pipe fitting, for water, gas and steam, are constantly on hand. Among other goods are sinks—black, enameled, galvanized and marbled. Also, water closets, plumbers' earthenware, and in fact every article pertaining to a first-class plumbers' supply headquarters. A strong speciality is in iron pipes and fittings, it being the intention to keep the largest and best stock of these goods on the Coast.

The establishment is quite a large one. The basement is filled to overflowing with the heavier goods, such as pipes, etc. The two-story building above has every inch of room occupied, and more space is so much wanted that a new and third story is shortly to be added. The lot is 40x160, covered with the building, and there is a foundry in the rear. The foundry is adapted to make three heats, or 210 boxes a day regularly. Up stairs, in the finishing room, are all the necessary appliances for finishing the various castings. Every article made is carefully tested, so as to stand certain pressure without leakage. The manufacturers can therefore guarantee all their work as perfect in every respect.

This is a home manufacture which is equal to any in the United States of its kind. The managers are practical men, and with the experience of Mr. T. W. Jeffress, who was for a number of years employed by W. W. Montague & Co., of this city, and who has a thorough knowledge and knows the wants of the trade on this Coast, they can not but continue to succeed. The success which they have met with is proven by the gradual and constant increase of business and necessity of enlargement of the works. No very large castings are made, the work being confined to that class of articles used in the plumbers' trade, such as cocks, valves, faucets, fittings, etc. They now keep all the supplies needed for first-class plumbing stock.

### The Oil Interest of Southern California.

Few persons who have not given especial attention to the oil interest in this portion of the state realize its importance. A casual trip only through the region in which the oil developments are being made gives no idea of the results already accomplished. Take the Newhall or Pico district, for instance. The oil output of this district has averaged during the last year more than 1,000 barrels per day, of an average value of \$2 per barrel, or in round numbers 365,000 barrels per year, of the total valuation of over \$700,000. All this has been derived from a very limited area of territory, not over 1,000 acres all told.

So great has been the success of the parties who have inaugurated this enterprise at Pico, that they have determined to enlarge to an enormous extent their field of operation, and take in the whole of the Santa Clara Valley, containing an oil area of many hundreds of thousands of acres. Already have they formed corporations for pipe lines down the valley to Ventura, and the pipes are laid from Santa Paula down to the sea. In addition, there is piled up at Newhall large stacks of pipe, which would seem to be more than enough to pipe all the way from Newhall to Santa Paula and connect the wells already productive with the sea.

Companies of parties from Pennsylvania have been formed for putting down additional wells, and derricks are rising in all directions on the mountain sides of the Santa Clara. There are also piled up at Newhall large piles of pipe, six, seven, and eight inches in diameter, to be used in casing wells now being put down, or to be put down in the immediate future. The indications now are that more than one hundred wells will be put down in

this valley alone in the next six months, and the output more than doubled.

Already is this the second oil-producing field in this country, and with the energy and pluck now being shown, it will not be many years before Pennsylvania, so long the oil monarch of the world, will be obliged to look to its laurels.

This increased development can be of incalculable value to our sister county, Ventura, and to its principal port, San Buenaventura. With a million or more of dollars flowing into it from its oil exports, with the increased valuation given to its productions by a home market established by the oil industry, Ventura County must, in the immediate future, receive a boom which will add a greatly increased value to its lands and prosperity to its people.

Without any jealousy of Ventura and its riches, we can call attention to the fact that the surface indications of oil in Santa Barbara County are every whit as good as those in Ventura, and that beyond question oil lies within the limits of this county, only needing stirring activity and business energy to bring it forth. Who will inaugurate this enterprise and put down a well, not 200 feet deep, but 2,000 feet, if necessary? There may be risk, but if successful the result will more than compensate for the risk run.—*Santa Barbara Independent.*

**EDUCATION IN THE WORK SHOP.**—One of the New England manufacturing companies has introduced an educational qualification into its works, and is said to be discharging all employees who can not read and write. Before doing so, an opportunity was offered to all to qualify themselves, a night-school being established for that purpose. While this is an unusual proceeding, there is some good sense in it. Illiterate labor is, as a rule, the very poorest kind. While the mill operative may have no need while actually at work to either read or write, he will almost surely be a better and brighter workman at purely mechanical operations if he can and does read instructive publications and write in his leisure hours. The fact is recognized by the state that education is desirable, and the New England manufacturing companies simply apply to their own communities what everybody says is good for the population en masse.—*Philadelphia Ledger.*

The Treasury Department has purchased 404,000 ounces of fine silver for delivery at the Philadelphia, New Orleans and San Francisco mints.

Not an alcoholic beverage, but a true and reliable family medicine is Brown's Iron Bitters.

### General Relief Committee, A. O. U. W.

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No. 32 O'Farrell St., San Francisco.

#### OFFICERS:

President.....HARRY J. LASK  
Vice-President.....A. F. BELL  
Secretary.....C. C. GILMORE  
Treasurer.....C. W. NEVIN

#### REGULAR MEETINGS OF THE COMMITTEE:

Second and Fourth Saturday Evenings of Each Month,  
AT 8 O'CLOCK.

A member of the committee will be in attendance each evening (Sundays excepted) from 7:30 to 8 o'clock, and on Sunday mornings from 11 A. M. to 12 M., for the purpose of receiving and attending to applications for Relief and Employment, and no application will be entertained outside of the above hours and place.

All communications and business connected with this committee should be addressed to the Secretary at the above permanent headquarters.

### Guide to Silk Culture.

#### A Useful Manual for Beginners.

The "Silk Growers' Manual," by W. B. Fwér, contains, in a condensed and clear form, instructions for the sericulturist. We advise our lady friends to buy a copy.—*Pasadena Examiner.*

Furnishes in a brief and explicit manner all necessary information in the matter of silk culture.—*San Jose Mercury.*

An interesting compilation to encourage home silk culture in California. Everybody should read it.—*Anderson Enterprise.*

Anyone interested in silk culture will find this full of valuable information.—*San Joaquin Valley Review.*

Furnishes all necessary information to begin the silk business.—*Marquette Appeal.*

It is a very interesting little work, and well worth the price.—*Mendocino Beacon.*

It is worthy the perusal of all interested in silk culture.—*Concord Sun.*

Copies of "The California Silk Growers' Manual" mailed from this office for 25 cents each.

### Successful Patent Solicitors.

As Dewey & Co. have been in the patent soliciting business on this coast now for so many years, the firm's name is a well-known one. Another reason for its popularity is that a great proportion of the Pacific coast patents issued by the Government have been procured through their agency. They are, therefore, well and thoroughly posted on the needs of the progressive industrial classes of this coast. They are the best posted firm on what has been done in all branches of industry, and are able to judge of what is new and patentable. In this they have a great advantage, which is of practical dollar and cent value to their clients. That is this understood and appreciated is evidenced by the number of patents issued through their agency. DEWEY & CO. Patent Agency (S. F.) from week to week and year to year.

GOOD TEAMS IN OAKLAND can be had at the City Hall Stables, No. 514 Fourteenth street, west of the City Hall.

### To All "Workmen."

Ever onward and upward is the motto of the A. O. U. W., and with the success of the Order is the PACIFIC STATES WATCHMAN'S progress. There are, however, some Workmen who are not subscribers, and we wish to draw their attention to the merits of our journal. Those of our readers who have been with us from the start, and also those who have come later, can do much to not only aid our enterprise, but also that of our organization. They have been with us, seen our work, and can best tell whether the WATCHMAN has been an earnest advocate of the Order's interests or not.

Members of the A. O. U. W. have a pecuniary interest, which renders an able exponent of their rights and privileges of paramount importance. Therefore, every member of the Order should take the paper, read it, and if he has some friend who is morally and physically qualified, lend him the paper for the purpose of hastening action.

Members of the WATCHMAN family who have felt strength and received encouragement from a perusal of the Order's doings in its columns, would do well, also, to pass it occasionally around to the lukewarm, that they may be partakers in the faith which moves them.

The privileges we now enjoy by reason of our membership will last while life is in us, and when we are gone, others will be ready to fill our places. If the Order should ever perish, lukewarmness will be the rock upon which we shall split, and one of the greatest preventives of this will be the enthusiasm that is kept alive by a careful reading of the WATCHMAN.

Our subscription rates are two dollars a year. We will send copies free for samples to those who are willing to assist in the circulation of our paper.

WATCHMAN PUBLISHING CO.,  
252 Market Street, S. F., Cal.

### THE FRATERNAL RECORD.

A Representative Home Journal for Fraternal Societies—Issued on the first and third Saturdays of each month—Subscription, in advance, \$2 per year.

The FRATERNAL RECORD is recognized as a standard fraternal newspaper on the Pacific coast, and one of the leading society journals of the age. It is the official organ of several leading Orders, and the recognized representative of various other prominent fraternal and beneficiary associations flourishing west of the Rocky mountains. Among the Orders represented in its columns are the following, the first six mentioned, however, being more fully represented in the organs of their own which we have established:

FREE AND ACCEPTED MASONS,  
ORDER OF EASTERN STAR,  
INDEPENDENT ORDER OF HOSIEN FRIENDS  
AMERICAN LEGION OF HONOR,  
KNIGHTS OF PYTHIAS,  
ANCIENT ORDER UNITED WORKMEN,  
INDEPENDENT ORDER ODD FELLOWS,  
KNIGHTS OF HONOR,  
KNIGHTS AND LADIES OF HONOR,  
ANCIENT ORDER OF FORESTERS,  
GRAND ARMY OF THE REPUBLIC,  
NATIVE SONS OF THE GOLDEN WEST,  
PATRIOTIC SONS OF AMERICA,  
UNITED ANCIENT ORDER OF DRUIDS,  
IMPROVED ORDER OF RED MEN,  
KNIGHTS OF GOLDEN RULE,  
ORDER OF MUTUAL COMPANIONS.

The RECORD is also one of the best home and family papers on the coast, being extensively and handsomely illustrated, and well-filled with original and choicely selected matter, conveniently arranged and carefully condensed matter pertaining to the household, health, culinary and general information. It is a welcome visitor to every member of the household.

The RECORD is issued by reliable and experienced publishers, who are liberal and enterprising in meeting the wants of their numerous patrons. Having the countenance and support of many of the best writers and most active members of the more than ordinary class of citizens, they are enabled to make their journal superior in influence and usefulness in one of the most wide-awake and progressive portions of our Union.

The publishers will endeavor to make every number a credit to the Orders represented, and a desirable representative to present to their neighbors and friends at home and abroad.

All members of the Orders represented, who are familiar with its columns, will readily see the advantage of subscribing and assisting in further enlarging the circulation and advancing the influence of the paper as rapidly as possible.

A limited number of first-class advertisements will be received at very reasonable rates for its circulation and good standing.

Free sample copies sent, on application, to all those who desire to assist in extending its circulation.

RECORD PUBLISHING CO.,  
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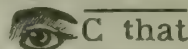
### Work for the Advancement of the Order.

Let the family of each Workman to which comes the WATCHMAN, show to their neighbors who are not members of the Order, but who would make good and efficient Workmen, the advantages of this the oldest of beneficiary organizations, and the one which they believe to be the best, as superiority is shown in each issue of this journal. If you are pleased with our paper, make it do the best possible work for the advancement of the Order, by circulating it where it will do the most good in creating favorable opinions of the Order in the minds of those who may be induced to join it and become good members.

### Don't Fail to Write.

Should this paper be received by any subscriber who does not want it, or beyond the time they intend to pay for it, let them not fail to write us direct to stop it. A postal card (costing one cent only) will suffice. We will not knowingly send the paper to anyone who does not wish it, but if it is continued, through the failure of the subscriber to notify us to discontinue it, or some irresponsible party requested to stop it, we shall positively demand payment for the time it is sent.

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List of U. S. Patents for Pacific Coast Inventors.

[From the official list of U. S. Patents in DEWEY & Co.'s SCIENTIFIC PRESS PATENT AGENCY, 252 Market St., S. F.]

FOR WEEK ENDING OCTOBER 2, 1883.  
285,873.—ELEVATOR AND CARRYING APPARATUS—Ira Bishop, Benicia, Cal.  
285,793.—TWO-WHEELED VEHICLE—C. W. Burgtorf, Petaluma, Cal.  
285,975.—GUARD FOR CARS—John Craig, S. F.  
285,879.—ICE MACHINE—Thos. H. Day, S. F.  
286,120.—HAND RAKE—W. F. Drew, Sacramento, Cal.  
285,881.—POST DRIVER—H. E. Fairman, Plymouth, Michigan.  
285,895.—GANG FLOW—J. M. Fix, Bird's Landing, Cal.  
285,903.—HOISTING APPARATUS FOR WAGON DERRICKS, ETC.—Byron Jackson & G. W. Bonds, S. F.  
286,014.—SEWING MACHINE NEEDLE—A. M. Jenkins, Adm'x, S. F.  
286,044.—CABLE RAILWAY—McCall & De Vry, S. F.  
285,910.—GRAFTING TOOL—K. McLennan, Berkeley, Cal.  
285,918.—CLAMP FOR STONE WORK—J. O'Connor, Piedmont, Cal.  
286,163.—GRIPPING AND CARRYING APPARATUS FOR CABLE RAILWAYS—Henry Ropt, S. F.  
286,158.—ELECTRIC CUT-OFF—John A. Tupper, Salt Lake City, U. T.  
285,942.—ROAD ENGINE—John S. Woolsey, Gilroy, Cal.

FOR WEEK ENDING OCTOBER 9, 1883.  
286,260.—CHAFF PAD FOR HARNESS—C. W. Burgtorf, Petaluma, Cal.  
286,263.—SEEDER AND HARROW—D. W. Clinton, Lemoore, Cal.  
286,401.—FIRE-PROOF BUILDING—W. H. Dolman, St. Helen, Or.  
286,436.—GRAIN HEADER—E. Hickman, Red Bluff, Cal.  
286,442.—PLASTIC COMPOSITION FOR TAILORS' CUTTING BOARDS, ETC.—M. Hughes, S. F.  
286,314.—TWO-WHEELED VEHICLE—Geo. Larsen, San Leandro, Cal.  
286,316.—DERRICK TABLE AND FEEDER FOR THRASHING MACHINE—M. N. Lanfengburg, S. F.  
286,207.—CAR COUPLING—A. Lenhart, Portland, Or.  
286,451.—HYDRAULIC ELEVATOR—Lesouru & Lotan, Portland, Or.  
286,223.—ROCK BREAKER—L. Radovich, S. F.  
286,342.—ORE CONCENTRATOR—W. E. Stirk, Leadville, Col.  
286,509.—FRUIT DRIER—C. W. Vetter, Ukiah, Cal.  
286,564.—TRACK LAYING MACHINE—F. F. Voigt, Walla Walla, W. T.  
286,352.—TICKET DISTRIBUTING BOX—S. B. Whitehead, S. F.

NOTE.—Copies of U. S. and Foreign Patents furnished by DEWEY & Co. in the shortest time possible (by telegraph or otherwise) at the lowest rates. All patent business for Pacific coast inventors transacted with perfect security and in the shortest possible time.

Notices of Recent Patents.

Among the patents recently obtained through DEWEY & Co.'s SCIENTIFIC PRESS American and Foreign Patent Agency, the following are worthy of special mention:

GUARD FOR CARS.—John Craig, S. F. No. 285,975. Dated Oct. 2, 1883. This guard attachment is specially adapted for cable cars, and is intended to prevent accidents by furnishing a means for keeping persons from getting under the wheels. An iron frame with side pieces and cross pieces is secured on the axles. The ends of this frame are inclined downward until they reach within a short distance of the road-bed. The ends are hinged and limited in their downward movement. Under the lower bar, on the guard, are rollers which impinge on the track. The device is steady. Being secured to the frame it travels at a uniform distance from the road-bed, and will neither strike small obstructions nor rise up, thus adapting it for its purpose.

ROAD ENGINE.—John S. Woolsey, Gilroy, Cal. No. 285,942. Dated Oct. 2, 1883. This steam or power road-wagon consists of a pair of friction wheels mounted on a shaft above the bearing wheels of the wagon, driven by the engines, means being provided for throwing them into and out of contact with the bearing wheels, so as to drive or stop the wagon. By applying the power on the rims of the wheels a saving is effected. Springs allow the boxes of the shaft carrying the friction wheels play enough so they will accommodate themselves to any inequalities upon the rims of the wheels, or to any stones or dirt that may adhere to them as they revolve.

ELEVATING AND CARRYING APPARATUS.—Ira Bishop, Benicia, Cal. No. 258,873. Dated Oct. 2, 1883. The improvements consist in a traveling elevator belt, provided with peculiar hooks; in a carrier belt above to receive the load, and in the mechanism for driving the belts and for changing the direction of the carrier belt. The general object of the invention is to elevate material or articles from one point to another, and to transport them to different places; but the particular use to which the apparatus is adapted is to raise material or sacks from the ground or lower floor of a warehouse to the upper floor, and to carry it along on said floors to points desired.

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California Inventors should consult DEWEY & CO., AMERICAN AND FOREIGN PATENT SOLICITORS, for obtaining Patents and Caveats. Established in 1860. Their long experience as journalists and large practice as patent attorneys enables them to offer Pacific Coast inventors far better service than they can obtain elsewhere. Send for free circulars of information. Office of the MINING AND JOINTLY PRINTED AND PACIFIC RURAL PRESS, No. 252 Market St., S. F. Elevator, 12 Front St.

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5-UNITY.	Esmeralda Co.	H. T. TUCKER.
6-B. F. RILEY.	Paradise,	
7-ESMERALDA.	Humboldt Co.	H. WARREN.
8-H. F. WHIRLOW.	Candelaria,	
9-SILVER CITY.	Esmeralda Co.,	W. H. KENT.
10-P. HAMILTON.	Silver City,	Saturday.
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12-THOS. CURT.	Park City,	Saturday.
13-VALLEY.	Utah,	W. J. STAVENS.
14-FIDELITY.	Salt Lake,	
15-WEST MOUNTAIN.	Utah,	LOUIS HYAMS.
16-JOHN STRICKLEY.	Ogden,	
17-GARFIELD.	Utah,	FRANK COOK.
18-GOODFELLOWSHIP.	Frisco,	Monday.
19-PACIFIC.	Utah,	JOHN BRANTON.
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34-ALTA.	Missoula,	Monday.
35-A. S. KRILLOG.	Montana,	T. H. CRAWLEY.
36-BOZEMAN.	Wickes,	Tuesday.
37-S. W. LANGHORNE.	Bozeman,	E. A. KENNY.
38-GEN. COOK.	Bozeman,	Wednesday.
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### Aims, Objects and Regulations the Ancient Order of United Workmen.

The Ancient Order of United Workmen is a general organization for the mutual benefit of its members and their families. It embraces in its membership men of every vocation, profession and occupation—employers and employees—workers of all classes, whether their labor be mental or physical. It has no connection with any religious sect, political party, or organization for effecting the prices of labor or commodities, but is designed to promote fraternity, mental and social improvement, and mutual assistance.

**BENEFICIARY FUND.**  
The most distinctive feature of the Order is what is designated as the Beneficiary Fund—a carefully-devised, well-guarded, economical and beneficial system, by means of which the sum of

**TWO THOUSAND DOLLARS**  
is secured to each member's family, or such person or persons as he may choose to designate. During the several years since the Order has been established this sum has been promptly paid in full in each case of death, to the persons entitled to receive it, within a few weeks, and without any litigation or troublesome formalities. A careful examination of the working of the system will satisfy any intelligent person that such will continue to be the case.

**HOW ASSESSMENTS ARE PAID.**  
Each person who becomes a member of the Order pays to the Receiver of his Lodge one dollar for the Beneficiary Fund. Every Lodge has on hand, at the beginning of the month, ready for a call, one dollar of Beneficiary Fund for each member. When a death occurs, if there is a sufficient amount of the Fund in the Grand Lodge to meet the required payment of \$2,000, no call is made upon the Subordinate Lodges, but if there is not a sufficient surplus from the last assessment, then the Lodges are notified at the first of the month to forward their portion of the Fund on hand (\$1 for each member), and an assessment is made to replace the amount forwarded. By this means the Beneficiary Fund of the Lodge is again replenished, ready for a call at the first of the next month, if it should be made. Assessments are only made on the members at the first meeting night in each month, and written and printed notice is sent to each member, bearing date of such meeting night. Twenty days time is given from that date to meet the payment. Thus the payments are made at such intervals, and are called for in such manner that they may be easily provided for and met without inconvenience even by persons of small income.

**HOW MUCH DOES IT COST?**  
In the first year of the working of the Supreme Lodge (1873-4), the number of assessments made upon the members of the Lodges directly under its jurisdiction, was 20; second year, 14; third year, 15; fourth year, 5; fifth year, 14; sixth year, 16. Since that time, the average has remained about the same, and these figures will also apply to the Jurisdiction of California. It is probable that the future average will remain about the same. The average cost to each member, therefore, has been \$15.66 per year; being a little more than four cents per day as the cost of a completely-secured guarantee of \$2,000, to be paid on the death of a member. Any man who is in circumstances to avail himself of this system be justifiable in neglecting to give to his family the security which it affords? Does not prudence and affection dictate that he should secure for them the protection thus offered? A number of States, having over 2,000 members in each, collect and disburse the Beneficiary Fund separately through their Grand Lodges, instead of through the Supreme Lodge. In these, the cost per year has been, in some cases less and in others greater than that given above, but the average has been about the same.

California was set apart as a separate Beneficiary Jurisdiction in July, 1878, and at the end of July, 1879, levied and collected ten assessments for deaths occurring in the State, and for the months of August

and September three more, making a total for 14 months of 13 assessments, or an average of a little less than 93 cents a month for each member. During 1880, 16 assessments were levied in California, and for 1881, it is estimated there will probably be 14 assessments.

**ADVANTAGES OF THE SYSTEM.**  
The A. O. U. W. Beneficial system is simple, easily understood, economical in its workings, and in all its details comes under the direct observation and care of the members who meet weekly in their Lodges, where the business is transacted, and where they enjoy the advantages of social and fraternal intercourse, and of mental improvement. These Lodges are governed by officers regularly elected by the members—the financial affairs are under the proper guards and restrictions, and a careful system of checks prevents fraud or betrayal of trust.

**PROTECTION AT NET COST.**  
All money paid on assessments for the Beneficiary Fund goes to the payment of death benefits without reduction even for expenses, these being provided for out of a General Fund raised in each Lodge. This fund is made up from initiation fees (usually about \$15 for each member, with sometimes an advanced rate, according to age), and weekly dues of not less than 25 cents per month. The advantage which each member derives from the social, fraternal and educational features of the Order, and the good which is accomplished by it in these respects, afford a more than ample return for the sum he pays into the General Fund, which meets all the expenses of the Order, leaving the entire Beneficiary Fund intact for the beneficent purpose for which it is intended. There are no commissions, fees or salaries to be paid out of it, but the entire amount paid in goes to the widows, orphans and other heirs of deceased brethren. Thus the Beneficiary system may be fairly said to be carried on absolutely without any working expenses, and, at the same time, to be more closely under the observation of those interested in it, and more carefully guarded than any other method adopted for similar purposes.

**REQUIREMENTS FOR ADMISSION.**  
A medical examination is required under such rules as are generally adopted by life insurance companies. The character of the applicant must also be investigated, and the Lodge pass upon his application by ballot. Persons between the ages of 21 and 50 only are admitted.

**BENEFITS OF SICK OR DISABLED MEMBERS.**  
The payment of weekly sick benefits to members is a matter left to the control of each Subordinate Lodge. Some provide in their By-Laws for such benefits—others do not. If sick benefits are to be paid, the initiation fees and weekly dues are fixed at an amount sufficient to cover the expense—each Lodge having the power to fix the fees and dues at such sums (not below \$15 for initiation and degrees, and \$2 for Beneficiary Fund and certificate, and 25 cents per month for dues) as may be determined upon.

**GENERAL FEATURES OF THE ORDER.**  
The A. O. U. W. is a secret Order, having two degrees, with appropriate initiation ceremonies. These are simple, but impressive. The teachings are calculated to strengthen the character and elevate the moral principles of the members.

The Order is composed of Subordinate Lodges, Grand Lodges and a Supreme Lodge. Subordinate Lodges in States or Territories where no Grand Lodge has been established, are under the immediate jurisdiction of and report to the Supreme Lodge, until a Grand Lodge is established.

When a Grand Lodge has over 2,000 members under its jurisdiction, it can be set apart as a separate Beneficiary district if desired. In this case the members are assessed for the deaths which occur within such district or jurisdiction, and the Grand Lodge collects the assessments and pays the death benefits under the laws and regulations adopted by the Supreme Lodge. The Grand Lodges of Pennsylvania, New York, Illinois, Iowa, Missouri, Minnesota, Tennessee, Indiana, Michigan, California, Wisconsin, Kansas, Oregon and Ontario have been thus set apart as to the Beneficiary Fund. In all other respects they remain integral parts of the Order.

**PROGRESS OF THE ORDER.**  
The A. O. U. W. was started in Pennsylvania in 1868 but was not sufficiently established to pay the \$2,000 benefit until 1873, from which time up to the 1st of January, 1880, the Grand Lodge of that State alone has paid over \$546,000 of Beneficiary Fund.

The Supreme Lodge, up to June, 1881 had paid out \$919,172.90 on deaths of members of Lodges under its immediate jurisdiction. The amount paid by the Order during the year 1880, was \$1,305,887.00.

The membership reported on the first of March, 1881, was 97,179, with Grand Lodges established in the States of Pennsylvania, Ohio, Kentucky, Indiana, Iowa, New York, Illinois, Missouri, Minnesota, Wisconsin, Tennessee, Michigan, California, Georgia, Kansas, Ontario (Canada), Oregon and Washington Territories, Massachusetts, Nevada, and Subordinate Lodges in a number of other States. In all these States the Order is steadily and rapidly growing. With the increase already since the above date, it is safe to say that before the close of the year 1881 it will number over 125,000 members.

The Order was founded by a few earnest, honest men, for fraternal and beneficent purposes. Its sphere of usefulness has been enlarged, and it has been faithfully conducted as its founders designed it to be—not to subserve the selfish interest of a few, but for the mutual benefit of all. Thoughtful and prudent men join it because they can thus provide, without present embarrassment, for the contingencies arising from the uncertainties of life, and at the same time aid each other in mutual improvement and the elevation of humanity.

**CHARITY, HOPE AND PROTECTION.**  
To every loyal brother of the A. O. U. W. these words symbolize the greatness of an organization which, to-day, is doing good commensurate with the loftiness of its mission. Charity, hope and protection are the three cardinal principles of our Order. By a combination in the character of each member of these three attributes, we have men of noble

mind working together for a common good. Our field is a world-wide philanthropy, where the merits so combine as to make of every member a true man. Selfishness is no part of the A. O. U. W. system. It is a departure from it as much as is possible. The true Workman has none other than charity for a brother, hope for the good of the future, and protection for the helpless in time of sore trial and distress. These are the three talismanic words and objects of the Order, and he who cannot affiliate with those whose aims are embraced in these, cannot be, in word and deed, a true Workman.

**ADVANTAGES OF THE A. O. U. W. SYSTEM.**  
Some one has epitomized the prominent reasons for joining the Ancient Order of United Workmen about as follows:  
1. Because insurance benefits are furnished to all the members at cost. Having had 14 years or more of practical experience and trial, during which, hundreds of thousands of dollars have been paid to widows and orphans at less than half cost of insurance in stock companies, it is worth more than a trial.  
2. The A. O. U. W. offers more benefits than any other Order.  
3. Because the cost of all the above large benefits is less than one-half of a corresponding insurance in the ordinary insurance companies.  
4. Because the assessments are based on the "Actuarial Table of Costs of Risks."  
5. Because the Order is steadily and rapidly growing.  
6. Because the whole membership is taken into full confidence as to the management, and in the monthly published reports of the officers every member can see what has been done with every dollar received by the Order, and the final result officers have given adequate bonds; and lastly, because  
The Supreme Court of the A. O. U. W. will not take advantage of any technicalities, but will pay all claims promptly, whenever they arise.  
Further information cheerfully given by applying to H. G. PRATT, Grand Recorder, S. F., Cal.

### News in Brief.

JUDGE J. D. THOMPSON states that five miles of grading has been done on the Napa and Lake County railroad, and that on reaching Dinnie, some fifteen miles above Napa, a track will be laid and a construction train put on.

The old Mission church at Carmel, near Monterey, is fast going to decay, and if steps are not taken and the old structure covered over soon, it will become a mass of ruins, and nothing but a heap of stones will mark the place where this historic relic now stands.

The city of Canton is apparently quiet, but foreigners are in constant dread of further trouble, unless the Hankow affair is satisfactorily settled. Six war ships help to preserve order. The Viceroy has about 10,000 troops in the city, to curb any attempt at rebellion fomented by secret societies.

The assessment rolls in this city foot up as follows: City real estate, \$112,219,377; improvements, \$46,503,892; Total, \$158,723,269; assessments of railroad, \$229,442; Grand total, \$158,952,711. The State Board of Equalization raised the assessment fifteen per cent for state purposes, which brings the assessed value of real estate and improvements in the city up to \$182,761,201, apportioned on the basis of \$1.20 on every \$100 of valuation for city and county purposes, and 47.7 cents for state purposes. The statement of tax revenue for the year is as follows: City and county purposes, \$1,907,432.54; state purposes, \$908,323.17; personal property increased, for state purposes, \$347,567.87. Total, \$3,163,323.53.

### A Moral with a Value.

All of us have heard of some one who says he will join the A. O. U. W. after he will be better prepared to do so financially. Such a person does not take into account the fact that sickness or death does not await his convenience, but comes unexpected and suddenly. When we hear of one of this class passing away, we see in it a moral of value. But far greater the moral can be drawn out of the following, told us by a brother, of Terre Haute, some weeks ago: He says he had in his family for a number of years a treasure of a servant girl who was penuriousness itself, and by the exercise of her desire to save, aided in keeping expenses within bounds. After a time the girl married a hard-working young man who was a member of the A. O. U. W., and much valued for his energy and wish to serve the Order. He remained a member some months after his marriage, but at length his wife's penuriousness got the better of her. She said the money was every month thrown away, put into a hole without a bottom, and it ought to be stopped. She ding-donged about the matter until he was convinced the Order cost too much money, and left it. He had saved some money before his marriage, and by his wife's economy afterwards succeeded in getting together enough to buy a home. After he left the Order they took a notion to go to California, where money was more plentiful (?). The house was sold, and they emigrated, establishing themselves at Los Angeles. By the time he had become established in business, nearly all their money was expended, and it was only a month later when he died, leaving his wife without means, in a strange land, and without the aid the Order could have given her had her husband remained a member.—*Indiana Reformer.*

Bro. C. H. M. Curry, P. M. W., is still furnishing the magnificent diploma to all Workmen who desire this souvenir and gem of art. His address is No. 16 Fourth Street.

### Lodge Libraries.

In a late number of the *Pacific Overseer*, whose name is now changed to the *Lodge Visitor*, we find some interesting correspondence from Bro. C. Brown, Recorder of Seaside Lodge, of Astoria, from which we take an extract of merit, which also gives one Lodge's experience in regard to Lodge libraries. The idea of making our Lodges the intellectual centers of their respective neighborhoods is one which the WATCHMAN has frequently advocated, and expects to continue. After suggesting the plan of getting P. G. M. Barnes and Bro. Reading of this jurisdiction to visit their Lodges and revive interest, Bro. Brown continues as follows:

There is another way to insure an interest. In nearly every town or village throughout the jurisdiction there is not a place where one can get a book to read without buying it. I would suggest that all Lodges try the experiment of Seaside Lodge, and own a library. Our Lodge commenced, when there were but few members and but little money, by buying a bookcase costing about fifty dollars. We then, to start the library, contributed some books, and amended our by-laws by assessing each member 25 cents per month as dues, for the benefit of the Library Fund. We soon had money to purchase about 100 volumes of standard works. We continued the dues for library purposes for about two years, when we found that we had quite a nice library and money on hand, and we no longer needed the extra dues. That part of the by-laws was repealed, and during the last month we have added 53 volumes of standard books at a cost of only about sixty dollars. We have now about 300 volumes in our library, and if any one will only take a look at the Librarian's books, they can at once see how generally they are read. We are positive that the library is a great benefit to our Lodge, and nothing would induce our members to part with it. There is still another thing which might be done at a very little cost. That is to circulate your paper and any other papers relating to the Order. I am of the opinion that the press has a great deal to do with men generally. When a great political campaign is on the boards, the first thing done by the sharp politicians is to distribute, as far as they can, newspapers to every man in every county throughout the United States. They canvass the country by districts, appoint committees, and send public speakers out. Now we are not exactly in the same position as they, but something similar. We, strange to say, have an opposition, and it comes from the regular life insurance societies. The first thing an agent will ask you when he solicits your risk, and you say no, is, "Do you belong to the A. O. U. W.?" If you answer in the affirmative, he will then tell you that we are "just on the point of destruction, can't last very long, only wait until you quit taking new risks, then see how soon you will go to pieces," and that they have been members of the society themselves and know how unstable are its foundations, etc. This element ought to be met intelligently, and no doubt nearly every brother has heard the same story, and many could not answer them properly. I believe it is just as important that we should be posted in regard to our Order and the general welfare of our brothers as we should in any avocation in life, for we are trying to do what no other or regular insurance societies are doing, namely, to carry insurance at its actual cost. Does any brother ask for more? If he does he is not a proper person to belong to the A. O. U. W.

### Our Agents.

OUR FRIENDS can do much in aid of our paper and the cause of practical knowledge and science, by assisting Agents in their labors of canvassing, by lending their influence and encouraging favors. We intend to send none but worthy men.  
M. P. OWEN—Santa Cruz county.  
J. W. A. WRIGHT—Merced and Tulare counties.  
JARED C. HIGGS—California.  
B. W. CROWELL—Colorado, Utah and Montana.  
M. H. JOSEPH—Eureka, Nev.  
I. M. LEHLY—San Bernardino and San Diego counties.  
J. J. BARTELL—Santa Clara county.  
H. W. FOLSON—Los Angeles county.  
C. E. CURTIS—Kern and Inyo counties.  
A. S. DENNIS—San Mateo county.

COMPLIMENTARY SAMPLES OF THIS PAPER are occasionally sent to parties connected with the interests specially represented in its columns. Persons so receiving copies are requested to examine its contents, terms of subscription, and give it their own patronage, and, as far as practicable, aid in circulating the journal, and making its value more widely known to others, and extending its influence in the cause it faithfully serves. Subscription rate, \$2 a year. Extra copies mailed for 10 cents, if ordered soon enough. Personal attention will be called to this (as well as other notices, at times), by turning a leaf.



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South 10th St., Philadelphia. Branch Offi-  
ces—47 Rose St., New York, and 40 La Salle  
St., Chicago. Agent for the Pacific Coast—  
Joseph E. Dorety, 529 Commercial St., S. F.

Or the first class of young women graduated  
from the Harvard Annex, these graduates be-  
ing four in number, one is offered a lucrative  
position in the Argentine Republic, and one has  
been appointed director of the observatory at  
Carlton College, Minnesota.

THE Bank of France employs 160 female  
clerks, who receive sixty cents a day to begin  
with, and after a year or two an annual salary  
of \$360. They sit in rooms apart from the men,  
are superintended by officials of their own sex,  
and their work is of the best quality.

MRS. RUSSELL GREENE is an old lady resid-  
ing on Clifford Street, in Providence, R. I.  
She is eighty-nine years old, does all her own  
work, and recently she whitewashed a long  
board fence between her own and a neighboring  
garden. She rises every morning at four  
o'clock, and gets her work done before the  
majority of people are up for the day.

FRIGHTENED TO DEATH. The London Daily  
News mentions a "joke" which had a fatal ter-  
mination, and comments upon it as follows:  
"A girl of eighteen, named Harriet Ethering-  
ton, has just been frightened to death at Brock-  
ley. She was walking on a lonely road beside  
a cemetery, when a man with something white  
around his face 'flew out at her.' Probably the  
neighborhood of the graves may have disposed  
her to be readily alarmed. She went home,  
told her story, and fell down dead at her father's  
table. 'There is a class of idiots who think it amus-  
ing to play on the nerves of women in this man-  
ner. To be frightened terribly by a person in  
a hideous disguise, who leaps out suddenly in  
the dark, a girl need not be superstitious or  
inclined to believe in churchyard spectres. The  
suddenness of the attack might startle even a  
man of strong nerve for a moment. To a girl,  
still more to a child, such an attack may mean  
simply murder.'"

## Business Guide.

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Paid in.....1,500,000  
Surplus.....300,000  
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jects connected with successful Poultry and Stock raising on the  
Pacific Coast. A New Edition, over 100 pages, profusely  
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NEW MUSIC.—Among the latest publications  
of Oliver Ditson & Co., of Boston, are the fol-  
lowing: "The Origin of Love," a very pretty  
Italian-English song, by La Villa, of which the  
English words are by Lord Byron; "Morning  
by the Spring" is another romantic ballad, this  
time by Jensen, who is a German or Dane; "Let  
it be Soon," by Tosti, is of Italian quality, but  
with only English words; "If Love were what  
the Rose is," by Cowen—still harps on "Love,"  
who is the one perpetual public favorite; "La  
Gioconda Waltz" is an arrangement by Le  
Baron; "Fanfani March," from Afrikareise,  
is by Suppe; "Miner's March," of the set called  
"Buttercups and Daisies," is by E. S. Clark;  
"Esmeralda Galop" is by Goring Thomas.

THERE is now a lady florist in Quincy, Mass.,  
who, to indulge her own love of flowers and  
improve her health, built a small greenhouse  
and took the care of it and a garden besides.  
People wanted to buy flowers, and the business  
grew upon her hands till now she has four forc-  
ing houses, a fern house, and a large garden  
crowded with flowers, herbs, and fruits. She  
has three young women in training, who find  
it easy to do all the work of the place, the only  
other help being a boy in the busy season.

ORIGIN OF THE UNIVERSE.—The well known  
Parisian editor, M. Moigno, has written a  
paper on the synthesis of the heavens and the  
earth. In this he makes the deduction that  
everything originated from ether, which first  
generated hydrogen. To an impulsion of  
ether he attributes the existence throughout  
the universe of the action of gravitation.

THE Women's Silk Culture Association  
announce that in May, 1884, a second silk  
fair will be held in Philadelphia for the exhi-  
bition more particularly of the processes con-  
nected with the culture and handling of raw  
silk.

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COAL,  
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IN BULK 2240 LBS.

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porate Companies or Merchants. Will arrest, convey and  
deliver fugitives from justice, on requisition from any State  
in the Union. None but discreet and experienced men em-  
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P. Hotaling & Co., 431 Jackson St., S. F.; Fox & Kellogg,  
Attorneys, 538 California St., S. F.; Hon. R. C. Caskill,  
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derful Electric Trous. It is like a hot glove, and is  
easy, reliable and comfortable. I also, a perfect cure  
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kett, Member House of Representatives, Silver Cliff,  
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Paralysis, Rheumatism,  
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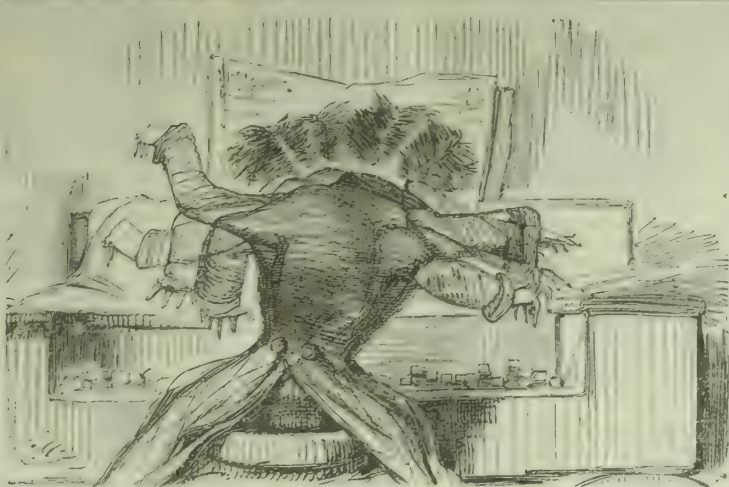
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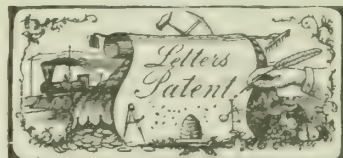
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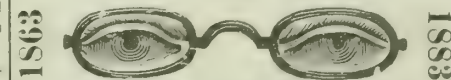
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The Patent Law provides that in case a patent, which is the evidence of the contract, is not executed in compliance with the requirements of the law, it may be annulled and rendered void. Hence, it is of the greatest importance to every inventor that his patent or contract be skillfully and accurately drafted, that it may afford him complete protection for his invention during the life of his patent.

### Secure a Good Patent.

An inventor should first ascertain whether or not his improvement has been patented. This requires an exhaustive search among all the patents in the class to which the invention relates. This question can often be answered gratuitously by us, immediately on receiving full information of the invention, by reason of our long and extensive practice as patent solicitors and editors and publishers of first-class, scientific and industrial journals, during the past 20 years and over. When the question of priority of invention is not so readily to be determined, it is generally best to make what is termed a "preliminary examination," by searching through the patent office reports among the patents in the class to which the invention relates, and referring to our extensive patent library, containing compilations of special classes of American and foreign inventions, mechanical dictionaries, scientific encyclopedias, files of scientific and mechanical newspapers, and an immense number of patent applications by inventors of the Pacific coast, carefully filed by this office since 1860.

If, by this "preliminary examination," the improvement is found to have been previously invented, our client will receive, for the small sum of \$5 for the examination, a verbal or written report showing definitely whether his invention has been anticipated, thereby saving him further expense and perhaps much time, useless delay, anxiety, etc.

To avoid all unnecessary delay, however, in securing patents at the earliest moment practicable, inventors will do well to forward a model, drawing or sketch, with a plain, full and comprehensive description of their invention (stating distinctly what the particular points of improvement are), with \$15 as a first installment of fees. If the improvement appears to us to be novel and patentable, the necessary papers for an application for a patent will be prepared immediately and forwarded to the inventor for his signature. When the inventor receives the application and finds it duly prepared, he will carefully sign and return the same plainly addressed to us, with postal money order or express receipt for our own fee. The case will then be promptly filed by us in the Patent Office, and vigorously prosecuted to secure the best patent possible. (This course is the most expeditious and satisfactory, as no time is lost in transmitting correspondence relative to the preliminary steps to be taken.) When the patent is allowed the inventor will be duly notified, and on sending the final Government fee of \$30 to us, we will order the issue of the patent, and forward the same as soon as it is secured from the Patent Office.

The payments are thus divided and made easy. We make no pretence of doing cheap work, in order to entice custom, nor do we afterward make additional charges to bring the bill up to a fair compensation. We do our work honestly and thoroughly, and we never give a case up as long as there is a chance to obtain a patent. The Agency charge is from \$25 to \$30, or sometimes more, if the invention is intricate or complicated, or requires much labor. Drawings cost from \$5 upward, according to their number and the time employed, and, if a model is sent, the express charges upon this and the papers must be added. The total cost, in addition to Government fees, rarely exceeds \$40, and for this we do all we can without appealing to the case.

When the invention consists of a new article of manufacture, or a new composition, samples of the separate ingredients sufficient to make the experiment and also of the manufactured article itself, must be furnished.

### Models and Drawings.

Models are now seldom required by the Commissioner of Patents, and generally only in intricate cases. Perfect drawings of practical working machines are considered more satisfactory to the Patent Office than the old and more cumbersome system of storing up an immense bulk of almost numberless models.

Drawings or sketches, sufficient to illustrate clearly the invention, with a sufficient description to enable us to make a full set of perfect drawings for the Patent Office is all that we require. A model will answer our purpose as well however, in cases where the inventor can more easily furnish it for our use.

The value and even the validity of a patent often depends on the character, clearness and sufficiency of its drawings. There are thousands of existing patents in which the improvements are but partially or very poorly illustrated in the drawings. When an attempt is made to dispose of such patents, the vagueness and defects of the drawings often prejudice capitalists and manufacturers against the invention, while in reality it may be of great value, and would meet with ready sale had the invention been fully portrayed by artistic and skillfully executed drawings. Again, when patents of this character are brought into court, the uncertainty and ambiguity of the drawings enable the opposing experts to mystify the judges as to the construction or combination of parts intended to be covered by the patent. In all cases prepared by us, the drawings are made under our personal supervision, by skilled draftsmen in our constant employ, and every precaution is taken that the invention is fully and clearly shown by different views, so that the improvement will be readily understood by the Examiners in the Patent Office, and comprehended by the public when the patent is granted.

### In the Patent Office

The application is assigned to the Examiner having charge of the class to which the invention relates. The case must then take its turn with others in the order of filing, and in

due time is carefully examined to test the novelty of the invention. If the examiner fails to find anything that anticipates the invention, a patent is immediately allowed, provided the specification and claims are drafted in proper form. Should the Examiner find a prior patent which, in his opinion, anticipates one or more of the claims in the application, a letter of rejection is sent to the attorney in charge of the case; and, if the attorney coincides with the views of the Examiner, the claims rejected are erased. In preparing applications for patents, an attorney should be careful to familiarize himself with the class of inventions to which the application pertains, so that the specification and claims may be drafted as nearly perfect in the first instance as is possible. This course saves much time in prosecuting the application to a patent.

When claims are improperly rejected on patents which do not anticipate the spirit or wording of the claims, proper steps are immediately taken to convince the Examiner of his error. This is done, in most part, by personal arguments, as the differences in construction, operation, function and results are more readily discovered and appreciated by an oral presentation of the facts than can possibly be done by relying solely on written arguments. In order that the Patent Office record of the patents shall be complete, an oral argument is generally supplemented by a manuscript brief, that others, in examining the files at any future time, may clearly comprehend the position taken by the Examiner and attorney in prosecuting the case to patent.

In addition to our own personal attention to the interests of our clients here, we have, for over 12 years past, had constantly in association with us in Washington, one of the soundest legal counselors and ablest of practitioners in patent business in this country, who carefully attends in person to our business at the Patent Office, and has attained success in a most marked degree.

### Perfect Claims.

The value and force of a patent are dependent on its claims. A patent may disclose to the public the most important and valuable invention, and yet the claim be of such meager scope that the patent is actually worthless. When the claims of a patent are so loosely drafted that infringers can flood the market with improvements, differing from the improvement disclosed by the patent only in slight changes in construction and arrangements of parts, such a patent is valueless to the owner, as it fails to afford him that exclusive and complete protection guaranteed by the Patent Law. Hence it is that the greatest care, skill and perseverance are required, first, in properly drafting the claims in the first instance, and second, in prosecuting the application before the Patent Office, and maintaining the rights of the inventor to claims as broad and sweeping as the invention will warrant. This latter is no easy task. The Examiners of the Patent Office serve in the capacity of attorneys guarding the interests of the public. It is their sworn duty to exercise the greatest care and watchfulness, that patentees do not secure claims of greater scope than they are justly entitled to. It is but natural that Examiners are sometimes in error as to just what scope should be accorded an invention. Although the Examiners act under honest convictions in cases where they refuse an inventor his just rights, yet it is the duty of the attorney to maintain the claims of his client, if he is convinced that they are just and proper. To succeed in this requires the display of tact, address and ability, and when the Examiner is made aware that the inventor is honestly and fairly entitled to the claims which have been rejected, he will almost invariably recede from his former action, and allow the case.

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A Caveat is a confidential communication made to the Patent Office, and is therefore filed within its secret archives. The privilege secured under a caveat is, that it entitles the caveator to receive notice, for a period of one year, of any application for a patent subsequently filed, and which is adjudged to be novel, and is likely to interfere with the invention described in the caveat, and the caveator is then required to complete his application for a patent within three months from the date of said notice. Caveat papers should be very carefully prepared. Our fee for the service varies from \$10 to \$20. The Government fee is \$10 additional. To enable us to prepare caveat papers, we only require sketch and description of the invention.

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Inventors who have rejected cases (prepared either by themselves, or for them by other agents, who desire to ascertain their prospects of success) in further efforts, are invited to avail themselves of our unbiased facilities for securing favorable results. We have been successful in securing Letters Patent in many previously abandoned cases. Our terms are always reasonable. Inventors who do business with us will be notified of the state of their application in the Patent Office, when it is possible for us to do so.

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### Aim and Praiseworthy Influence of Fraternal Societies.

By the force of beneficent deeds, in the help which they extend to the bereft and unprotected, the fraternal societies have reached an honorable place in popular esteem, and have secured a large membership among those who perceive that safe and economical insurance can be obtained through these organizations. It is well that this is the case. It is eminently desirable that the societies should rest upon a well-trusted business basis, and the history of the organizations, as it is written in the records of the suffering they have prevented, and the relief they have extended, is a credit to all concerned in their management or included in their membership. And while we thus fully recognize the standing and value of these societies from a business point of view, and credit them with beneficence as shown in the results of the money distributed, there are other matters embraced in the aim and scope of the organizations, which we would impress and emphasize.

We foresee that there is a possibility that the features suggested by that grand word *fraternal* may be overlooked, or at least not measured as their merits deserve. It should not be forgotten that in the fraternal character lies the possibility of the society's endurance and highest benefits. If the organization be regarded merely as a business affair, it is robbed of its life, its soul, its essence, and its duration is imperiled. To discharge its business functions there is much effort required and much labor to be accomplished. To insure the discharge of this branch of the society's work there must be the consciousness of well doing to sustain endeavor; there must be the fraternal effluvia to fire the zeal—in short, there must be love to lighten labor. Such being the effect of the true fraternal feeling upon the perpetuity of the business benefits of the Order, it is the grandest charm of the requirement that the fraternal features have also a reflex action, and while they support the society's noble work, they also benefit, elevate and ennoble all included in the membership.

Those who join and go forward with the work of a fraternal society in the true spirit should be encouraged by the consciousness that they are doing a noble work for humanity. No one who has made a study of the effects of membership upon those in his Lodge can have failed to notice how in many cases intelligence has been quickened, moral sense stimulated, self-respect advanced, and in short, all the qualities which go to make

up honorable manhood and citizenship promoted. The societies have received many a man of careless behavior, thoughtless action, narrow mind, full perhaps of impulses, prejudices and many forms of coarseness, and have in a few years wrought such a transformation in his behavior and character that he has become thoughtful, gentle, companionable, and in every way an improved man. This is a noble work, and it should give new zeal and courage to all who are engaged in fraternal society work. Who would not give the time and effort needed for the correct discharge of his duty as a Lodge officer, if he should think of the good he is doing in this way for his fellow men whom he calls by the fraternal name?

The spirit of Cain which repudiated fraternal duty when he voiced those hateful words, "Am I my brother's keeper?" should have no echo in this stage of the world's advancement. We are our brothers' keepers. We owe them our protection, our kindly interest, our devoted effort for their elevation and advancement. The man who labors for his brother through the channel of a good fraternal society is entitled to general regard as a benefactor. The society does an educational, a moral and in some sense a religious work, and to labor zealously and intelligently therein is to supplement the excellent efforts of church and school for the elevation of humanity.

Therefore let us all cling to the fraternal features of our societies and promote their salutary action. Let the forms which are found to be of such value as business enterprises be hallowed and fired by the soul of fraternity. Let the warm current of brotherly love vivify and give new aim to official work. Let the noble work be done for the helpless as before, but let this effort for the future be attended by a zeal for that which is to be realized in the present—the ennobling of mankind, that our homes may be filled with new joys now and with comforts hereafter.

Notwithstanding Quaker City Lodge recently passed a resolution to allow smoking during the sessions, and that it was understood that the Entertainment Committee would provide the cigars, there were no Lodge cigars on Wednesday night, and none of the committee were present. There were about thirty members on deck, and about a half dozen had cigars of their own. These puffed away, and all the others could do was to inhale the smoke second-hand, and as the cigars were of different qualities, good and bad, smoke ran in strata, much to the perplexity of the olfactory senses of the deputy smokers. By holding their breath when a bad stratum came, and taking a full inhalation when there was a good one, the members, however, did very well. P. M. W. James was so grateful that he offered a resolution of thanks to the smokers for the gratification they afforded their unfortunate colleagues. It passed.—*Philadelphia World.*

Missouri has two assessments for November.

### San Francisco Free Public Library.

The fourth annual report of the Board of Trustees of the San Francisco Free Public Library to the Board of Supervisors has been received and is replete with information and statistics concerning this great public educator. The financial management of the Library has been good considering its resources. Including the balance on hand at the beginning of the last fiscal year, the receipts for the year closed were \$32,445.47, and the expenditure \$28,550.31, leaving a balance on hand of \$3,895.16. Of the expenses, \$6,982.03 were spent for new books, \$3,068.54 for binding, \$11,224 for salaries, \$2,600 for hall rent, and \$1,138.12 for insurance.

The Secretary, Mr. Henry Marshall, says: "Running expenses have been very economical, but the Library is now just beginning to feel the loss of books worn out by use, which will now probably go on at the rate of at least 1000 volumes a year.

The total number of bound volumes in the Library to date of report was 45,004. The number of persons holding borrowers' cards was 17,838. The total circulation for the year was 320,899, of which 198,765 books were used outside of the Library and 122,134 inside. Of these the proportion of fiction was almost exactly 60 per cent of all the reading done. For the future it is proposed not to replace the books of a certain number of the more sensational novel writers, and not to buy their new ones if any appear.

From other portions of the report, we take the following notes of interest by the Librarian, Mr. Fred. B. Perkins, "roughly speaking, the natural life of an actively used popular library book is not much more than two years."

From a table of comparisons with other public libraries, judging from the number of volumes circulated for each one lost, "it seems that the citizens of San Francisco can be trusted with library books 24 times as safely as Philadelphians, 4½ times as safely as Chicago people, 3½ times as safely as those of Providence, but only about one-half as safely as Bostonians. This superiority in Boston is not moral, but is the result of a practice which would give equal if not greater security here, namely, the testing from day to day of such guarantees as seem to require it, by the police officers on their beats—a process very easily performed through the chief's office. The high rate of losses in the Philadelphia Mercantile Library may be due to the fact that members are allowed access to the shelves."

"Notwithstanding the insufficiency of the city appropriation, the number of additions to the Library is not insignificant. Among these, special notice is due to the liberality of the late Lieutenant-Colonel Williamson, U. S. A., who gave to the Library a valuable collection of over 850 scientific and military publications; of Mr. John S. Hittell, who, on the eve of a journey to Europe, gave 247 books and pamphlets of various kinds; and of Mr. John H. Carmany, who gave 281 publications, including a number of volumes

of San Francisco business periodicals of special value as local history.

"The yearly sums allotted by the city government (\$20,000) are quite inadequate. Such small allowances for the principal object of the Library cripple the usefulness of the Institution, place it in a false position towards the public, and render its immediate managers liable to be blamed for disappointments and dissatisfactions which are not their fault. We have constant applications for new and useful books which we are unable to supply for want of funds. No Library which responds to the public demand with such frequent refusals can continue at its proper standard of popularity or usefulness.

"It is the appropriate duty of the Chief Librarian to prepare and execute plans for improving the Library, for making it more accessible and more useful. The present tendency of the best public libraries in the country is to co-operate systematically with the public schools, by arranging regular courses of illustrative and additional reading and study for pupils and for teachers also. Much has already been done in more than one of our library cities in this direction. It only needs the requisite work to accomplish the like in San Francisco. Mr. A. J. Moulder, our accomplished Superintendent of Public Schools, could with certainty be depended on to promote such action, and his former connection with this Library renders him peculiarly competent to do so. Other friends of education would gladly assist. At present, however, the Chief Librarian of this Library is obliged to do about all that is done in cataloguing new books, recataloguing old ones, and preparing and copying lists of all kinds, besides some other details. The time and strength expended in this way ought to be better employed.

"The recommendations which were made in my report last year without result, are respectfully repeated, viz.:

"That provision be made to accommodate the natural growth of the Library; for a proper classification of readers and students; for suitable premises for work rooms; and for establishing the Library, now worth something like \$50,000, somewhere where it will not be one of the most hazardous fire risks in the city.

"These recommendations do not call for any increase in the salary roll of the Library. They are directly and exclusively in the interest and for the advantage of the citizens of San Francisco, who are using this Library to the number of a thousand a day. No hesitation is therefore felt in urging or repeating them. For the sake not only of the Library itself, but of the city and of all its inhabitants, it is earnestly to be desired that the crippling and inadequate scale of support allowed the Library for the year now closing and for that now beginning shall in future be replaced by a more liberal policy."

We would suggest that if the Supreme Lodge wishes Lodges and members of the Order generally to purchase and study its published documents, that it make them as cheap as possible.



## The Fireside.

## An Incomplete Revelation.

While Quaker folks were Quakers still, some fifty years ago,  
When coats were drab and gowns were plain, and  
speech was staid and slow;  
Before Dame Fashion dared suggest a single friz or  
curl,  
There dwelt, 'mid Penfield's peaceful shades, an old-  
time Quaker girl.

Ruth Wilson's garb was of her sect, devoid of fur-  
belows;  
She spoke rebuke to vanity, from bonnet to her toes:  
Sweet red-bird was she, all disguised in feathers of  
dove,  
With dainty foot and perfect form, and eyes that  
dreamt of love.

Sylvanus Moore, a bachelor of forty years or so,  
A quaintly pious, weazened soul, with beard and hair  
of tow,  
And queer thin legs and shuffling walk, and drawing  
nasal tone,  
Was prompted by the Spirit to make this maid his  
own.

He knew it was the Spirit, for he felt it in his breast,  
As oft before in meeting time;—and sure of his re-  
quest,  
Procured the permit in due form. On Fourth-day of  
that week  
He let Ruth know the message true that he was  
moved to speak:

"Ruth, it has been revealed to me that thee and I  
shall wed;  
I have spoken to the meeting, and the members all  
have said  
That our union seems a righteous one, which they  
will not gainsay,  
So if convenient to thy views, I'll wed thee next  
Third-day."

The cool possession of herself by friend Sylvanus  
Moore  
Aroused her hot resentment, which by effort she for-  
bore,  
(She knew he was a goodly man, of simple, child-  
like mind)—  
And checked the word "Impertinence!" and an-  
swered him in kind:—

"Sylvanus Moore, do thee go home, and wait until I  
see  
The fact that I must be thy wife revealed unto me."  
And thus she left him there alone, at will to rumi-  
nate,  
Sore puzzled at the mysteries of Love, Freewill and  
Fate.

—Richard A. Jackson, in the Century.

## Giving and Receiving.

The fiery crimson of the stormy November  
sunset was staining all the hills with its lurid  
glare; the wind, murmuring restlessly among  
the dead leaves that lay heaped over the wood  
paths, seemed to moan with almost human  
voice; but the autumnal melancholy without  
only served to brighten the cheerfulness of the  
roaring wood fire, whose ruddy glow danced  
and quivered over the rough rafters of Farmer  
Woodbridge's spacious old kitchen, sparkling  
on the polished service of platter, and glimmer-  
ing and shedding a long stream of radiance  
through the uncurtained windows out upon the  
darkened road.

"Yes, as I was sayin' afore," observed the old  
farmer, rubbing his toil-hardened hands to-  
gether and gazing thoughtfully into the fire,  
"It's been a capital harvest this year. I would  
ask for no better. So, wife, you just pick out  
some of them yaller pippin apples and put 'em  
into Jessie's basket when she calls arter it."

"Won't the little red ones do as well? I  
calculate to keep them pippins for market.  
Squire Benson says they are worth"—

"I don't keer what they're worth," inter-  
rupted the farmer, as his helpmate, a spare,  
angular woman, with a face plowed with in-  
numerable lines of care, fingered the yellow-  
cheeked apples dubiously. "I tell you what it  
is, Keturah, folks never lost any thing by doing  
a kind thing. I never could make you believe  
that, unless the pay came right in in hard cash.  
Now, here's Jessie Morton, as likely a young  
gal as ever breathed, teaching school day in  
and day out, and her marm sewin' to hum,  
earnin' a livin' by the hardest work—born ladies,  
both on 'em. Don't you s'pose these apples 'll  
be worth more to them, if you give 'em with a  
kind word, than they would be to that pesky  
tight-fisted agent up to Hardwiche Hall, if he  
gave a dollar a bushel?"

"Charity begins to hum," said Keturah,  
jerking out the supper table, with an odd twist  
of the face. "Not but what Jessie's well  
enough, but you'd a plaguy sight better be  
scratchin' your pennies together to pay up that  
mortgage, if you don't want the Hardwiche  
agent foreclosing on you. And them pippins is  
just as good as so much money. There may be,  
anyhow, in the basket—one of your investments,  
I guess."

"One of my investments, then, if you like to  
call it so, Keturah," said the farmer with a good-  
humored laugh, banishing the annoying expres-  
sion which had overspread his face when she al-  
luded to the mortgage. "Come 'long in, Jessie,  
my gal," he added cheerfully, as a light touch  
sounded on the door-latch. "Here's the bas-  
ket all right, and some of them golden pippins  
tucked into it. May be they'll tempt your  
mother's appetite."

Jessie Morton was a slender, graceful girl, of

about seventeen, with satin-smooth bands of  
chestnut hair, parted above a low, sunny fore-  
head; large liquid eyes, and cheeks which farmer  
Woodbridge always declared "set him to think-  
ing of them velvet Jarsey peaches that grew on  
the tree down on the south medder." She took  
up the basket with a graceful smile, that went  
to the flinty heart of Mrs. Keturah.

"O, Mr. Woodbridge, how kind you always  
are to us! If I were only rich; if I only could  
make some return!"

"Don't you say a word about that are," said  
the farmer, rubbing his nose very hard; "just  
you run home as fast as ever you can, for it is  
getting most dark, and the November wind  
ain't no ways healthy as I ever heard on. And  
I say, Jessie, if it rains to-morrow so you can't  
get to school handy, just you stop here, and I'll  
give you a lift in my waggin."

"Dear old Mr. Woodbridge," soliloquized  
Jessie Morton to herself, as her light steps pat-  
tered along on the fallen leaves; "how many,  
many times I have had cause to thank his gen-  
erous heart. And to think that he should be  
so distressed about the mortgage by the agent  
at Hardwiche Hall!"

She paused a moment to look up to where the  
stately roofs and gables of the hall rose darkly  
outlined against the crimson sky. On a com-  
manding height, and nearly hidden in trees,  
many of which still retained their brilliant au-  
tumn foliage, it seemed almost like an old baro-  
nic castle.

"There it stands," she mused, "shut up and  
silent, year after year; its magnificent rooms  
untenanted, the flowers blossoming ungen-  
tled in its conservatories. Since Mrs. Hard-  
wiche died—twenty years since, mamma says—  
the family have been away, and now the only  
surviving heir is traveling, no one knows where.  
I wonder if he knows how grasping and cruel  
his agent is? Oh, dear," she added softly,  
"money does not always come where it is most  
needed. If I were the mistress of Hardwiche  
Hall!"

She started with a light scream, the next in-  
stant, as a tall figure rose up from a mossy bor-  
der by the roadside, directly in front of her.

"Pardon me," said a voice, that instantly re-  
assured her, for it was too gentle to come from  
any but a gentleman, "but I am not certain  
but I have lost my way. Is this the Eden road?  
I was waiting for some one to direct me."

"This is the Eden road," said Jessie, all un-  
conscious that the last gleams of the fading  
sunset were lightening up her face with almost  
angelic beauty as she stood there among the  
fallen leaves.

"And can you tell me the shortest footpath  
to Hardwiche Hall? I have not been in this  
neighborhood since I was a child, and I am com-  
pletely at fault."

Jessie hesitated a moment. "I could show  
you better than tell you, for it is a rather com-  
plicated road," she said, "and if you will accept  
my services as guide, it will not be much out of  
my way."

"I shall feel very much honored," said the  
stranger. "Meanwhile let me carry your  
basket."

It was a wild and lovely walk, winding among  
moss-garlanded trees and hollows, sweet with  
the aromatic incense of dying leaves. Jessie could  
not help admiring the chivalric manners and  
chivalric courtesy of her companion, and he  
was pleased with the blooming loveliness and  
girlish dignity of the young guide. A few  
adroit questions respecting Hardwiche Hall  
and its neighborhood sufficed to draw forth a  
spirited abstract of the Hardwiche agent, and  
the impositions he was wont to practice upon  
the tenants and neighbors, as well as an arch  
description of most of the "characters" there-  
abouts. Then he continued to learn all about  
Jessie's little school, and her ailing mother, and  
he smiled to himself in the twilight to observe  
the pride of her mein when she alluded to the  
high position from which unforeseen reverses  
had compelled her mother to descend.

"There," she said, suddenly pausing with a  
feeling as if she had been almost too communi-  
cative; "if we could only cross yonder lawn;—the  
gates are close by, but we shall have to go a  
quarter of a mile around."

"Why?" asked the stranger.

"Mr. Talcott will not allow travelers to cross  
here; he says it is private property."

"I fancy I shall dare Mr. Talcott's wrath,"  
said the gentleman laughing, as he pushed open  
the wire gate that defended the forbidden space.  
"It is perfectly absurd to make people go a  
quarter of a mile out of their way for a mere  
whim."

They had scarcely entered the inclosure,  
when they met an unlooked-for obstacle—Tal-  
cott himself, who was prowling over the  
grounds on the *qui vive* for trespassers.

"Hello, there!" growled he: "just turn back,  
if you please. This isn't the public thorough-  
fare."

The stranger held Jessie's arm under his own  
a little tighter, as if to repress her evident in-  
clination to "beat a retreat." He was disposed  
to maintain his position.

"I don't see any reasonable cause why we  
should not go ahead," he said, pertinaciously.  
"There is a path here, and I suppose it was  
made to walk on."

"Not for you," said the agent, contemptu-  
ously; "so go back with you as fast as you  
can!"

"Is it possible that people are made to travel  
a circuitous and unpleasant route for no other  
reason than your caprice, sir?" asked the gen-  
tleman, looking down upon the little man from  
the altitude of his six feet with a kind of laugh-

ing scorn. "Did it ever occur to you, my  
friend, that others have rights and conveniences  
as well as yourself?"

"Can't help their rights; nothing to me,"  
snarled the agent, planting himself obsti-  
nately in the path. "I forbid all passing here!"

"But I suppose Everard Hardwiche may have  
the privilege of crossing his own land," persisted  
the stranger, still preserving the half-con-  
temptuous smile that had from the beginning  
made the agent so uncomfortable.

Talcott grew not exactly pale but yellow  
with consternation.

"Mr. Hardwiche, sir, I did not—we did not  
expect"—

"No, I know you didn't, my good man. Be so  
kind as to step aside and allow me to pass with  
the lady. Miss Jessie, don't forget that I need  
your services a few moments yet. Nay, do not  
shrink away from me. Are we not to be very  
good friends?"

"The prettiest girl I ever saw in my life,"  
was his internal comment as he at length  
parted from her at the little gate, where burning  
bushes and dark-green ivy were trained togeth-  
er with all a woman's taste.

The Christmas snow lay white and deep on  
the farm house eaves; the Christmas logs  
crackled on the hearth where Mr. Woodbridge  
still gazed dreamily into the glowing cinders,  
and Mrs. Keturah's knitting-needles clicked  
with electric speed.

"That mortgage bothers me—it bothers me,"  
he murmured almost plaintively. "Well, I  
s'pose it ain't no use frettin'; but I thought to  
live and die in the old place my father did be-  
fore me. The Lord's will be done, though.  
Somehow things ain't prospering with me; I  
don't seem to get along."

"You ha' got along well enough, I guess,"  
responded Keturah, who belonged to that class  
of people known as Job's comforters, "if you'd  
only looked after your p's and q's as I told you.  
You always was too free-handed, and now you  
see what it's bro't ye too."

"Well, well, Keturah, we never did think  
alike on some things," returned the old man.  
"Let's talk about a pleasant subject. What  
do you think about our schoolmarm's marrying  
young Mr. Hardwiche to-morrow? Didn't I al-  
ways tell you that Jessie Morton was born to  
be a lady? I may be unlucky myself, but any-  
how, I'm glad to hear of little Jessie's luck."

"You'd a good deal better keep your sym-  
pathy for yourself," growled Keturah. "What's  
other folks' luck to you, I'd like to know?  
There's some one knocking at the door; see  
who 'tis!"

It was a little note, brought by one of the  
schoolboys under Jessie's care. "Where's my  
glasses? I can't see as I could once. Shove  
the candle this way, will you, Keturah?"  
And fitting his brass-bowed spectacles upon his nose,  
the old man unfolded the note, and read, in  
Jessie's delicate chirography:

"Do not let that mortgage disturb your  
Christmas Day to-morrow, dear Father Wood-  
bridge. It will never haunt your hearthstone  
again. Mr. Hardwiche will send you the pa-  
pers soon to destroy. I have not forgotten  
those 'golden pippins,' nor all the other kind-  
nesses."

"Aha, wife!" said the old man smiling, and  
trying to brush away unseen the big tears that  
would come; "what do you think of my invest-  
ments now?"

Keturah's reply was neither elegant nor  
strictly speaking grammatical, but it was sig-  
nificant. She said, simply: "Well, I never."

## "Her Serene Little Highness."

In a letter from Robert J. Burdette, at Nan-  
tucket, declining an invitation to lecture at  
Chautauqua, is simply told the touching story  
of the favorite humorist's home-life and of his  
devotion to his wife, who had inspired all his  
work, and by her inspiration has made him  
world-renowned: "Seriously, and in all  
'truth and soberness,' I can not come.  
Mrs. Burdette's health—if the poor little  
sufferer's combination of aches and pains  
and helplessness may be designated by  
such a sarcastic appellation—has been steadily  
failing all winter, and we have come down  
to this sea-girt island to see if old ocean and its  
breezes may do what the doctors and moun-  
tains and prairies have failed to do. And here  
we are waiting, 'her little serene highness'  
in utter helplessness, unable to stand alone.  
For years she has been unable to walk. Her  
helpless hands are folded in her lap. She must  
be dressed, carried about, cared for like a little  
baby, suffering countless pains and aches day  
and night, and I can not leave her even for a  
few days. No one at Chautauqua will feel the  
disappointment as we do, for we had planned  
to go there together. If she should go with  
me, I would be glad enough to creep to Chau-  
tauqua on my knees. Her life has been a  
fountain of strength to me. In her long years  
I have never seen the look of pain out of her  
eyes, and for more than half so long I have  
seen her sitting in patient helplessness, and I  
have never heard a complaining murmur from  
her lips, while she has served as those who  
stand and wait, never questioning and never  
doubting the wisdom and goodness of the  
Father whose hand has been laid upon her so  
heavily. The beautiful patience of her life  
has been a constant rebuke to my own impa-  
tience, and her sufferings I have seen and  
known, and believed the 'love that knows no  
fear' and the faith that 'knows no doubt.'"

## Fashion Notes.

THE newest sweepers for short skirts are of  
embroidered edging, and are very scant.

CARRAGE bows—otherwise rosettes—of vel-  
vet ribbon trim autumn bonnets, hats and  
dresses.

VENETIAN glass beads of the richest color  
ing are worn for necklaces, three or four rows  
being used.

VANDYKED flounces bound with velvet or  
with satin ribbon are used to trim the skirts of  
new woolen and silk dresses.

LOOSE, pointed jackets and plaited blouse  
bodies will be worn in wool dresses made as  
they were during the summer.

A NEW fringe, intended especially to trim  
brocaded goods, is of narrow ribbon velvet,  
knotted together, to make a checkered heading.

PLAID or striped skirts, with tunics to match,  
and a tailor-made coat of cloth or a woven Jer-  
sey, will be the regulation dress for school-girls  
this winter.

HANDKERCHIEFS, with a light vine of em-  
broidery inside the narrow hem, are more fash-  
ionable than those with lace borders. They are  
of sheer linen cambric.

NATTY cutaway jackets, with checked waist-  
coats, are worn with plain skirts of dark wool,  
with a simple hem, and gathered into the waist-  
band or plaited alike all around.

WILD-ROSE pink will be a fashionable color  
for the thick corded silk gowns worn as dinner  
and reception dresses this winter, and by the  
bridemaids at October weddings.

NEW ball dresses are of colored tulle, spotted  
with chenille. They are draped over satin of  
the same color, and have a low, sleeveless  
bodice, worn with a fichu of the folded tulle.

ANNE of Austria flower-belts are worn by  
young Parisian ladies, with white evening  
dresses. They are but a cording of the very  
smallest ostrich feathers fastened by a large  
rose.

VERY deep linen collars and cuffs are to be  
the fashion if certain leaders can manage it,  
but nothing could be more opposed to the ideas  
of the aesthetic school, which fully appreciates  
the charm of lace.

SERAP chemisettes, made with very full gath-  
ers or close platings, fill up the front of cash-  
mere dresses in square plastron shape, just be-  
low the neck, or they extend to the point of  
the dress below the waist.

THE adjustable train, which so frequently  
would not adjust, is replaced this winter by a  
straight, flowing train of velvet attached to a  
very wide pointed girdle of the same material.  
This is fastened to the sides of the underskirt,  
and transforms a short frock into a dinner dress.

THE French fancy for evening dress for young  
girls is to combine very dark and very light  
colors. The exquisite combination of seal-brown  
and blue is one of the favorites; but very dark  
purple and a soft yellow are also much liked.  
The light color is usually represented in silk,  
the dark in velvet.

THE fur-lined circulars are of sable this year,  
rather than of squirrel, and range in price from  
\$85 to \$200. Those which cost the latter sum  
are fringed with tips. A cloak of shaved As-  
trakhan with a sable border is a pretty novelty,  
which has the appearance of watered material,  
and is very light.

THE brocades of colored velvet on a white  
satin ground are used to form the underskirts  
of evening dresses, which have trains and  
waists of plain satin. The artistic effect is just  
as valuable, and no more, than if the stuff were  
printed cotton, except that its weight gives it  
a certain richness.

THE woolen bonnet, in various shapes, will  
be much worn this season. One form of it is  
made of the same braid which is used for em-  
broidery, and is shown in all the dark colors to  
match suits. Another is of embroidery worked,  
arranged in stripes or checks, and this style a  
naughty Boston milliner calls the lamp-mat  
bonnet.

A LEADING feature of the fashions of the se-  
ason, as shown at the October openings, is that  
of combination costumes. Scarcely a dress  
among all those made by the great French  
dress-makers—Worth, Pingat, Felix, and the  
rest—is of a single fabric, the rule being the  
combination of brocade or fancy dress goods  
with plain material to match. This is the case  
especially with the fine woollens, the use of  
which is constantly increasing, and which will  
this winter be worn for everything except ele-  
gant reception toilets.

WIDE braid in gilt, black and silver is much  
used for dress trimmings. When the first and  
last are employed, they are softened in effect  
by being half hidden; they peep from beneath  
twisted loops of cord connecting buttons on  
the front of the waist, or across a slashing;  
they are twisted with strands of col r into a  
cord for decoration, or a narrow edge just shows  
itself above a collar or below a cuff; but the  
back braid is unashamed, and so many yards  
of it are sometimes employed that it adds a  
third to the weight of a dress.

ONE of the prettiest new wraps, to be made  
en suite or of silk, has the short shoulder seam  
and the sleeve rounded from it to the front in  
dolman shape, while the one center seam fits  
the back. The sleeve may be laid in tiny  
plaits on the top of the arm, nearly to the el-  
bow, or it may be a half coat sleeve, or it may  
be an angel sleeve with the tight sleeve under.  
The back is in tabs from below the waistline,  
where it is filled in with platings of the ma-  
terial, silk or satin. Four yards of silk are re-  
quired for the jacket, or one and one-quarter of  
wide cloth.



### Our Cable Railways.

One of the regular "sights" of San Francisco, to the tourist or visitor, is its cable railroad system, now illustrated by numerous lines in constant operation. The latest of these, and by

streets through which a cable road runs has the same appearance as in the case of a horse car line, except that between each pair of tracks is a flat, narrow piece of iron, with a three-quarter inch opening in its center, running the length of the road, parallel with the

dummy, by which the car and cable may be connected or disconnected at will by the engineer, or dummy-man, who controls the apparatus by means of suitable levers. Various forms of this grip are used on our local roads, and several other forms have been patented which

engine house of the Market street road is at Valencia street. The engines run three wire ropes, 1½ inch in diameter. The main or Market street cable is 24,125 feet long; the Valencia street is 20,194; and the Haight street 20,002 feet long. The McAllister street cable, from the engine house at Masonic avenue to Market street, is 20,489 feet, and from the engine house to the western terminus at Fulton and Stanyan streets, 6,000 feet. A spare pair of engines is kept in case of breakdown. Besides these cables there are two horse-car branches and one steam dummy branch to the road.

In building the road, the first thing done was to excavate places every nine feet, in which was constructed a concrete pier sixteen inches thick by five feet long crosswise the track, on which the main structure stands. There are altogether some 9,000 of these piers, the foundations of which are 10 feet below the rails. For a number of blocks at the lower end of Market street the street is "made ground;" that is, it has been filled in on to the bay mud. In order to get a solid foundation, piles had to be driven to support these piers, so all tendency to settle was avoided. The piers being built and the trench dug, a section of rail and slot-iron was put in place on the piers, and concrete filled in, filling the space between the rails and slot iron, and forming a support for the iron-work. All the metal work is steel—rails, slot iron, car trucks, etc. In building this road, over 40,000 barrels of Portland cement were used for the concrete. There were 25,000 ribs or yokes used, also. Of the steel channel-rail that forms the slot, about 1,000 tons were consumed.

The cars run about eight miles an hour. It is a mistaken idea that these cars can run no slower than the cable. By reducing the grip pressure, by means of the lever, the cable slips along and the car does not move so rapidly; in fact, it may be slowed to a snail's pace, almost, while waiting for a team to get out of the way; and the starting-up is so gradual that no jerk is felt. The track brakes are so powerful that a car weighing 10,000 pounds, and loaded too, can be stopped in ten feet, while running eight miles an hour.

In the issue of the *Mining and Scientific Press* of October 27th may be found a full and detailed description of the construction and op-

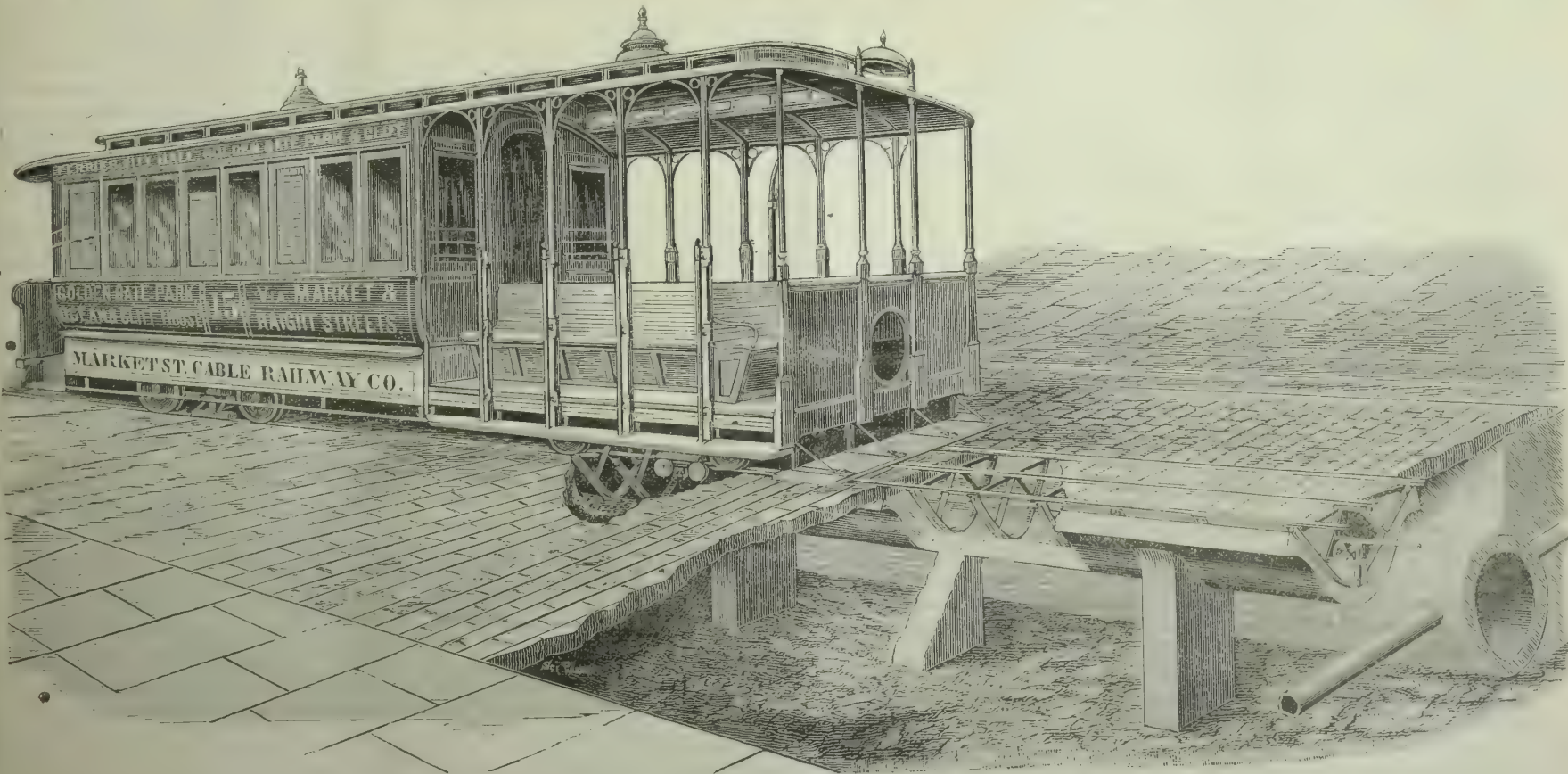


VIEW AT THE FERRY TERMINUS OF THE MARKET STREET CABLE RAILWAY.

far the most extensive one, is the Market street line, which, with its several branches, goes through the heart of the city, and from the water-front to the suburbs. The projectors of this road are men of wealth and experience

tracks. Below the surface, and between each pair of tracks, is a channel or tube large enough to contain a rope, with supporting pulleys, and the jaws of the grip. The object of the tube is to protect a steel-wire rope, which runs the

have not been put to use. The rope on the tube is carried on freely-running supporting pulleys, and specially constructed depression pulleys are used for holding the ropes down at the cross streets, on grades where the angle



SECTION OF ROAD-BED SHOWING FOUNDATION PIERS, TUBE, ROOT'S PATENT CAR, ETC.

in railroad building, and determined to build the road in a manner that would make it as substantial as possible, and have spared no expense to that end. The road cost into the millions.

One of the engravings on this page gives a view of the cars at the ferry landing, foot of Market street, where one car is shown on the turn-table. Another engraving shows how the road-bed is made. The surface of the

entire length, up one track and down the other. This endless rope is kept in constant motion by means of an engine at one end or the center of the road, the rope passing around suitable driving pulleys rotated by the engine. Different methods are adopted to prevent the rope from slipping on these drivers. At each end of the road is a large pulley, half around which the rope passes, so as to go from one tube to the other. A gripping arrangement is mounted on the car or

changes. The rope is run at a speed of from five to eight miles per hour, and the cars run at equal speed on a level or up or down the hills. Powerful brakes, both on the wheels and track, control the car when the cable is released.

Such are the general principles of the cable railroad system. Of course there are various details on each road, arranged to suit the special requirements or to carry out the improvements made by the constructing engineers. The

eration of a cable railroad, with numerous illustrations of the appliances, etc. These cable roads are becoming very popular. They cost less to run than horse roads, and go equally fast on the level, or up or down hill. They are, moreover, profitable to the owners. There are five cable roads in this city, and Chicago, New York and London having adopted the system it is now rapidly being introduced in other places.



## Lodge Locals.

Recorders are invited to correspond. Lodges may also find suitable reading here for "Good of the Order."

## OUR CITY LODGES.

## Evening Star, No. 28, D. of H

This young Subordinate will remove to the new hall, 18½ Eddy street. Their first meeting night there will be on Thursday evening, November 15th. There are now forty-five members, several applications, and a number of the members have made application for the insurance under the beneficiary law.

## Unity, No. 27.

In a recent number of the WATCHMAN we saw evidences of a "boom" in our City Lodges. A practical demonstration of this season of increase was demonstrated in Unity, No. 27, on Tuesday evening, 6th inst. Several applications were received, and 10 candidates were given the J. W. Degree. It has been a particular desire in this Lodge to give the work in a correct and impressive manner. On this occasion it may not be out of place to compliment all the officers, as each one from the M. W., Bro. Block, to the Chorister, Bro. Irying, did the work as well as can be done in any Lodge in this city. As there has been some criticism in the past when a large number were initiated at one time, we herewith give the occupation and average age of the 10 candidates, viz.: average age, 30 years and 9 months; one engineer; one merchant; two carpenters; one laborer; one blacksmith; one grocer; one book keeper; one plumber; one superintendent. By common agreement entered into by a large number of the members of this Lodge, each one is pledged to bring a candidate to receive the degrees during this term. This was the first installment under and by virtue of this contract. There was a good attendance, and an evident satisfaction among the members present. This Lodge pays sick benefits of \$10 per week, and these stipends are helping a number of worthy Workmen who are unable, through sickness or accident, to attend to their respective avocations at present. Apropos to their prosperity, they propose to celebrate on their next quarterly meeting, and will give a social ball and banquet at B'nai B'rith Hall, on Tuesday evening, December 11th. It is expected, judging from their past efforts, that this will be a grand affair.

## Quarterly Reception of Valley, No. 30.

As announced in a former issue of the WATCHMAN, it had become a practice of Valley, No. 30, to give a reception quarterly. Their last social was held in Dashaway Hall, and proved a very enjoyable affair. The hall was well filled with a select audience, who had the pleasure of listening to a choice literary programme, and also join in the social festivities and dance, and who pronounced it one of the best arranged receptions of the year. A very efficient committee, of which W. H. Barnes, P. G. M. W., was Chairman, are deserving of especial mention.

The following resolution was unanimously adopted by Valley Lodge, on the 9th inst:

*Resolved*, That the thanks of the officers and members of Valley Lodge, No. 30, A. O. U. W., are due and hereby unanimously tendered to Mr. and Mrs. Clark, Miss Ella Lask, Miss Lillian Reynolds, Miss Macbeth, Samuel Booth, Henry Aveling and Master John Giusti, for their valuable and kindly assistance at our reception on the evening of October 31, 1883.

## Spartan, No. 3.

A recent visit to this Lodge found affairs in a progressive condition. Five petitions for membership were received in one evening, and the J. W. Degree conferred. On good authority it is stated that the membership of this Lodge will overrun the 200 mark before spring.

## Friendship, No. 179.

There was a time in the history of our Order when a number of our leading Workmen conscientiously opposed the formation of Friendship, No. 179. It was in number the 20th of our city Lodges, and it seemed a hazardous undertaking to organize this Lodge with a small charter list. Whatever may have been the views at that time, there can hardly be but one opinion now. This subordinate has a membership of over 150, and at the present rate of increase she will soon reach the 200 mark, counting among her members a good class of men, many of whom are among our leading citizens. At their last meeting, although it was a gloomy night, there was a good attendance. Several applications were received, and the J. W. Degree was conferred on one candidate. There is one feature of this Lodge that is worthy of mention. Since their organization they have always selected good officers, and their present staff have certainly maintained their former reputation. There is a good deal of friendly feeling shown among their members, and especial courtesy shown to visitors. In this respect, their Lodge is rightly named. As an evidence of their prosperity, on this evening three petitions were received, and on their next meeting night the J. W. Degree will be conferred upon three candidates, and the M. W. Degree on three other candidates.

## ALAMEDA COUNTY.

## Brooklyn, No. 8.

An open meeting which had been announced for this Lodge for Thursday evening, the 1st inst., was, by some misunderstanding among the members as to time, not largely attended. Among those who were invited from other Lodges and were present were Past Grand Master Jordan, Past Master Wood, of California Lodge, No. 1, and the WATCHMAN representative, all of whom made brief addresses, preceded and followed by Deputy Grand Recorder Watson, of this Lodge. After this, an adjournment was had to the supper table, where it was found that the ladies present had provided a repast that spoke volumes for what the absent members missed. This was done justice to, and good-nights were then said all around.

## Oak Leaf, No. 35.

A visit to this thrifty Lodge across the bay last Monday evening found every thing moving along in good form. Oak Leaf has a membership whose personnel, from an intellectual standpoint, ranks high among all the Oakland Lodges. This was evidenced in an impromptu debate which was sprung, under Good of the Order, by ex-Mayor Robinson, P. M. W., on the subject of Industrial Education, which is attracting a good deal of attention of late in all parts of the country. Spirited remarks were made by Past Masters Osborne, Mackie and others, in which considerable originality of ideas was shadowed forth. The general opinion seemed to be that the public schools were already attempting too much, and the parents too little. Interesting remarks were also made, anent the general welfare of the Order, by Past Supreme Representative Robinson, of Nevada, who was sojourning in Oakland briefly on business, and took the occasion to pay Oak Leaf a pleasant fraternal visit.

## Vesper, No. 62.

In our last issue we gave a brief report of the fifth anniversary entertainment of this Lodge, on the 19th ult., but since that we have found a report of considerably more completeness in the Livermore Herald, which we herewith append:

The entertainment given by this society was a success in every respect. The hall was handsomely decorated, the name of the Lodge, "Vesper," and the word "Welcome" being noticeable, in elegant and chaste letters. The music was of a high order.

The Soldier's Farewell, by Kinkel, was sung in excellent taste; Share, as first tenor, reached the high notes with apparent ease, without any of that strain of voice commonly heard, which mars the delicate sentiment of the piece. Carleton, as basso, gave a depth and solemnity to the music which somehow, taken in connection with the soldier's profession, reminded his hearers of the thunder of artillery and charging squadrons. Lloyd, though not in as good tune as usual, made the song of Olivia a marked success. Good-Bye, Sweetheart, Good-Bye, was rendered in a rich, manly voice by E. L. Benjamin. His voice is particularly mellow, ranging from B flat below to two octaves and a half above, with all ease, the changes from the lower or chest register to the middle and upper being easily accomplished. He was of course called out again, and sang the Diva in good style. The violin solo, by Sigmund Beal, was the feature of the evening. He is not yet twenty-one, and is self-taught, never having had the advantage of proficient teachers, yet he is probably the best master of the violin on the Coast. He is intending to visit Europe, to have the benefit of the best trainers there. With good training and practice, he will doubtless achieve a world-wide reputation. All lovers of a voice like that which Milton ascribes to Satan when he aroused the angels after their descent into the infernal regions, when "he called so loud that all the hollow depths of hell resounded," had their fill, for Carleton's voice is phenomenal in that respect. It is much to be regretted that his modesty has prevented him from study for the stage, for only once in a lifetime is such a voice heard. His Drink, Drink, Drink, was the embodiment of manly power. Of course the audience would not let him off with one song, but persisted in calling until he made his appearance again. The people of Livermore are under many obligations to the A. O. U. W. for such an entertainment, which will inevitably educate our musical population up to a higher standard than country towns usually attain. The addresses by District Deputy I. Horton, the Hon. J. R. Palmer and Master Workman G. B. Shearer, were short, fitting and to the point—models worthy of imitation. The management was without a discord. After the musical exercises were over, the votaries of the light fantastic, etc., indulged in a few hours of amusement, all going away satisfied.

## NAPA COUNTY.

## Fortuna, No. 18.

An organization to be known as "The Upchurch Association of Past Master Workmen of Napa District, A. O. U. W.," was instituted by the Past Masters of Fortuna Lodge, on the evening of the 27th ult., the fifteenth anniversary of the founding of the Order. It is intended that the association will include all the Past Masters of Napa County. Its objects are mutual improvement, and the devising of means to keep aglow A. O. U. W. matters in their county. It is considered to be a novel yet laudable project, and we hope it may meet with the success that it merits. On this occasion only Past Masters of Fortuna were present, owing probably to the inclemency of the weather. Those present were: J. Walter Ward, Jr., C. R. Gritman, J. W. Hostetler, Wm. West, Geo. R. Walden, E. S. Gridley and T. N. Mount. The list of the Past Masters of the Napa Lodge also includes the names of A. D. Stockford, of Vallejo; C. B. Stone, of San Francisco; and Henry Brown, W. F. Henning and B. E. Hunt, of Napa. C. R. Gritman was chosen President; J. Walter Ward, Jr., Vice-President, and T. N. Mount, Secretary. These officers, and Dr. J. W. Hostetler, were appointed a committee to draw up rules for the government of the association. They then adjourned to meet December 22d, the sixth anniversary of the institution of Fortuna.

## SONOMA COUNTY.

## Healdsburg, No. 31.

From the Russian River *Flag* of recent date we take the following concerning Major Dane's lecture there: "The eloquent Major Dane gave his second lecture under the auspices of Healdsburg Lodge, A. O. U. W., to a large audience in this city. His splendid subject, 'Sights and Scenes in London,' gave much satisfaction. He might come four times a year and obtain a fine audience each time. The Workmen placed the admission at the low figure of 25 cents, so that all could attend, and even at that rate, cleared over \$20 for the Lodge Fund, which has been drawn upon so copiously lately for the sick and needy."

## A. O. U. W. Chitchat.

District Deputy Danforth will hold one of those profitable District Meetings of the Lodges under his Jurisdiction, at Platt's Hall, November 29th.

A boom seems to have been started in all the Workman Lodges in this city, and it promises to assume a large increase in our membership.

District Deputy Marsh writes from Placerville, El Dorado County, that a Degree of Honor Lodge is being talked of there, to be under the guidance of El Dorado, No. 118.

Concerning the projected Lodge at Hueneme, Ventura County, District Deputy Witherill writes: "Our Medical Examiner, Dr. Oliver, says that these men (15) are the finest lot of men he ever examined."

The charter plate of the A. O. U. W. which is acknowledged by all secret society men to be the handsomest charter issued by any Order, was designed by Past Supreme Master Workman J. M. McNair, the present Grand Recorder of Pennsylvania.

The following from A. J. Pedlar, Recorder of Yosemite Lodge, No. 171, of Fresno, has the true ring: "We are counting on a grand good time on November 19, when G. M. W., Rogers is to be with us. As the head of our great and good Order, we feel like giving him a royal welcome."

How beautiful our lives would soon grow, if we carried always with us, and put into practice, the lessons we learn by experience! We look back at the end of the year and see many things that cause regret, but instead of leaving them behind, we go on repeating the same follies and errors in the new year. A little heroic decision would enable us to rise every day on mistakes of yesterday.

Brother T. G. Linton, member of Golden Gate, No. 8, is now residing at Cheyenne, Wyoming Territory. While a resident of this city, by his urbane manner and gentlemanly deportment he made many friends. He was Overseer of his Lodge of Workmen, and would have been elected M. W. if he had remained in the city. While here he was known to be quite proficient in the work, and it has come to our knowledge that he takes an active part in the Lodge work in Cheyenne. We take this occasion to remind our genial Brother that he will have a royal Workman's welcome whenever he visits our city.

Bro. W. Warne Wilson, Grand Recorder of Michigan, has had bad luck, in the fact that his assistant took French leave and departed for Canada, on the night of the 4th inst., carrying with him six express money packages, one registered letter and the contents of the cash drawer, amounting in all to about \$250. Bro. Wilson, commenting upon this, says: "Not content with this, out of pure cussedness, he changed the combination of the safe, so that it had to be drilled open before business could be resumed on the morning of the 5th. While regretting the loss, we feel thankful that it is no worse, but we are more sorry that the rascal has destroyed our faith in human nature; and in the future, like Shylock, we shall demand in such cases the 'pound of flesh,' and take care to have it so nominated in the bond."



## The Human Voice.

Its Unlimited Power—How it is Abused, and how to use it.

We willingly give place to the following interesting and common sense article from the pen of Professor G. F. Perkins, of Oakland, who is also organist of Spartan Lodge, No. 36, of this city. The article has especial value, coming from one who makes this subject a special study. We invite specialists in any field of labor, who can prepare as good original articles as this is, in the scope of their respective departments, to contribute to our columns.

Among other things, the voice, perhaps the most important gift of them all, and the least cultured, should not be forgotten. How many men are able to speak from day to day, one hour, two hours, three hours, without exhaustion and without hoarseness? But it is in the power of the vocal organs to do this. Who can define the limit of the voice of man, its compass, its depth, its power to win the affections or drive away in terror man or beast, bird, or insect?

"There's music in a mother's voice," and there's sweetness in the maiden's voice (at times), and terror in the urchin's voice as he eyes the advancing parent with strap in hand. There's sternness in the father's voice, and mirthfulness in the happy child's voice, when at play.

The voice has a power that demands attention from every living thing upon the face of the earth. We know it to be the mightiest oracle in subjection to man. Then why not take steps towards proper training of this power?

Thoughts are good upon paper, but are they not more powerful when given voice? Do we not pay more attention to what we hear and see? That which we merely see does not impress us so strongly as what we hear and see.

The ear stamps impressions upon the minds of most people more lastingly than the eye alone.

The quality of the voice, in most cases, portrays the character and general make-up of the speaker. The manner of using the voice has great influence upon not only the hearer but the owner himself. Cultivate the voice of a rough, uncouth individual, teach him to modulate his voice according to sentiment expressed, and you have done most of the work of refining him. A smooth musical voice proclaims a fine sensitive nature. A harsh voice comes from a coarse unfeeling nature.

There should be more attention given this branch of education in our public schools. The masses of teachers, as well as people, do not seem to comprehend its benefits and importance. They seem to think elocution means speaking or reciting selections of poetry or prose upon the stage, or before the "company" at home. This is a small part of the benefits derived from voice culture. It builds up a healthy and vigorous physical condition; it brings into activity every muscle of the body; it aids in free circulation of the blood; it enlarges the capacity of the lungs, which furnish the material for the voice; it is an enemy to consumption, and a course of lessons in voice culture will do more to drive away symptoms of consumption than medicines. It is often a cure for dyspepsia and liver complaint.

The principles of cultivating the singing voice are precisely the same in foundation as those of the speaking voice, the singing being a smooth, sustained voice, regulated by pitch and measured by time. The compass of either is determined only by the physical ability of the singer or speaker, the many "theories" to the contrary notwithstanding. The writer has been floundering about for years, giving money and time, endeavoring to find the "correct theory." Teachers of all grades have been consulted, at a cost of one dollar to five dollars per lesson, and still it is a mystery how so many "correct theories" failed to give the desired information.

A raft was built from the "driftwood," and material gathered by personal experience, and down the river of "free thought" it glides. It will encounter obstacles. Those upon other shaped craft will wonder how it is that such a craft stands so well, and how many it holds up; and some lazy people that did not try to get material will give it up and hoot us, but on it goes, increasing its freight. "The world is round" just the same. Just why nature made an uneducated throat, like the colored man's, so that he can sing with such power and sweetness, without any of this "culture" from our experienced builders, is not quite plain. It must be admitted that the colored people do sing with much power and melody, and

they also sing words to be understood. They sing naturally. They know nothing of the "registers of the voice" (reference is made, of course, to those who have had no training).

Signor So-and-So and Madame So-and-So may warble away through the entire evening, and it matters not whether they speak a word intelligently or not so long as they hitch and click together, and Madame flounders up on "high C," and stays there long enough for Signor to flounder up to his respective stopping place, and both stop together and come out ahead of the piano; they bow to the thundering applause, and everybody "just thinks it is splendid!" Away with it! Let us have words sung, and let us have music in keeping with the words, and let us train our voices to sing with power, and melodiously. The minister from the country evidently did not appreciate the "highly cultured" singing of the city exchange when at the close of his reading the Scriptures, he said: "We will now listen to a performance from the hired quartette." It is a lamentable fact that there are too many "performances," and too little real singing.

To sing or speak, the lungs must be inflated with air; the muscles that have to do with the breathing must be strengthened and made flexible; the air must be judiciously forced through the vocal cords; the shape and position of the mouth and head have to do with the forming and quality of the tone; the flexibility of the inside of the mouth, the tongue, jaws and lips, all have to do with the articulation; and when all these work in unison, then you have good singing. "Words, words, words!" is what we want. Speak smoothly and gradually, multiply the force, measure the utterances by time, and you are singing. Throw away all exploded ideas of "registers of the voice" (they range in number according to the different theories, from one to seven in number). Don't put a clothes pin upon the nose "to locate the tone," as we are told that a professor not a hundred miles from here does to his pupils. Speak in melody; use the jaws freely; get all the muscles of the body to vibrate in harmony with each other, and articulate distinctly, and you will sing satisfactorily to yourself as well as others.

You will then sing plainly and not as though your mouth was full of mush, as too many of our highly "cultured" singers do.

## Cranks.

What member of a Lodge has not met with a specimen of this class? Where is there a Lodge that can say, we do not possess one of these torments? If there be one such we tender our hearty congratulations. It appears as though these cranks charged themselves chuck full of cussedness before leaving home, that they may effervesce, sparkle and foam their contrariness in the presence of their brothers in the Lodge. They are determined to oppose every measure the majority may desire to adopt, from a pure love of opposition, and as a consequence they invariably suffer defeat. If they should, by any accident, carry their point, they become inflated and arrogant, and their presumption is so great that they take a step further, and are rewarded by being sat down upon so heavily that one might naturally suppose they were completely crushed, not to rebound, like a rubber ball, and object to the very next proposition for the good of the Order. Of course, the desire of these brothers is to make a record—to sound the clarion notes of their own melodious voices in such terrific tones that all may know they are present, and tremble. They take delight in impressing new members with their great importance and superior attainments; their manner is commanding and apt to be imperious; they speak as though their utterances should be the end of controversy, and that it must be a bold man who dare gainsay these oracles of wisdom. They consider they are saving the Order from dire ruin, and seem to believe the entire fabric would crumble to dust were it not for their support. They would be amazed should you tell them that they were destroying the harmony of the Lodge; they appear to be oblivious of doing anything but standing as champions for the right, against ignorance and corruption. We suppose they were created for some wise purpose. We will be charitable enough to think so anyhow.—*Wisconsin Advocate.*

The old line life insurance companies do not seem to slack up in their fierce fight upon mutual aid societies; and yet the latter are all prosperous, and increasing in numbers and strength. The truth is, that each system has its place, and there is ample room for all to thrive. We hope the time will come when there will be no strife between them.—*Observer.*

## Why They Joined.

[Bro. J. J. TAYLOR, in the Overseer.]

A number of gentlemen of different circumstances in life, but all of them members of our Order, or other beneficial societies, happened at one time to be in company. The conversation turned upon the different societies to which they belonged. After relating their experience, each gave his reason for being a member. We commend these reasons to all thinking business men, who have not yet united with this popular movement.

Mr. A.—"I am a man of middle life and have watched the gradual growth of these protective societies, until I became thoroughly convinced that they were established upon the very best basis in the world—mutual help and mutual interest. I then united with the best one I could find, and have been even better pleased with its practical operation than I had expected. They make every man literally his own treasurer, and allow him to pay at each death, or at each sufficient number of deaths to require an assessment, the small amount necessary to pay his proportion of that benefit. Being managed in that way and by the members of the Lodge themselves, they save the risk of large amount of capital, and the enormous expenses of the army of high-salaried officers, directors and agents."

Mr. B.—"I am a poor man, while my next-door neighbor owns property to the amount of \$3,000. Since I have joined this society I consider myself as well off as he. My expenses in the society are less than his taxes on his property. When we both die he leaves his family with \$3,000 worth of property; I leave mine \$3,000 in cash. Does this not place me and my family on equality with him and his family?"

Mr. C.—"I have noticed that but few men, even at the close of a long life, have laid up a competency for their families. Still fewer of those who die in middle life have enough to rear and educate their children. I have resolved not to trust such important interests to chance or fate. I have joined two societies which, for a light expense, will secure my wife and children against financial distress in the event of my death. I find that the small demands of the Orders do not prevent my building up my business in the least."

Mr. D.—"As you all know, I own a large estate, and on that account much surprise was expressed at my becoming a member of the first beneficial society that was established in this city. I notice that few men with extensive interests keep them clear and unencumbered. I have taken this as the best and most inexpensive means of keeping on hand at all times enough available cash to settle up my estate without the sacrifice of valuable property in the event of my unexpected death. At the same time I enjoy the social privileges of the Order, and I assist my friends and neighbors to secure the benefit of such a worthy institution to their families."

Mr. E.—"I had a friend in New York who belonged to the first institution of this kind that was established in this country. A couple of years ago he died, after having been a member ten years. I saw the benefit paid to his widow, who, with her family of children, would have been utterly helpless without it. With it she bought a small place in the country, and is now independent and happy. This first called my attention to the subject, and I determined to join such an Order the first opportunity. My wife encouraged me in doing so, saying that if there were any such society open to ladies she would join also, for the protection of her children. Soon after there was a Lodge organized in our town, and I was fortunate enough to secure charter membership."

Mr. F.—"I am a minister of the gospel. It is just as much my duty to provide for the welfare of my family as it is to minister to the spiritual wants of my people. My salary is just about enough to live on comfortably, and the nature of my profession prevents me from accumulating property in business. My family is safe while I am with them, but the thought would often occur, what would become of them if I should die? I determined to put my mind at rest on that question, and that is how I came to be a member. Men of my profession commonly neglect such matters too much, and hence there are so many ministers' families struggling with adversity and eking out a scanty living by labor, for which they are but poorly prepared. We are enjoined to be not only 'harmless as doves,' but also 'wise as serpents,' and I believe there is also something said about one 'who provideth not for his own household.'"

## In Memoriam.

Hall of Lake Lodge, No. 135, A. O. U. W.

To the officers and members of Lake Lodge, No. 135, A. O. U. W.:

Your committee, appointed for the purpose of drafting resolutions of respect to the memory of our beloved brother, ALBERT S. WRIGHT, of this Lodge, most respectfully submit the following:

WHEREAS, It has pleased the Supreme Master of the Universe in his infinite wisdom to call from our midst our beloved brother, A. S. WRIGHT, and while we bow in humble submission to Him the giver of every perfect gift, yet we, Lake Lodge, No. 135, A. O. U. W., desire to express our keen sense of the loss sustained by the death of our brother; therefore, be it

Resolved, That in the death of Brother WRIGHT Lake Lodge has lost a true Workman, the community an upright and honest citizen, and his family a kind and loving husband and father.

Resolved, That we tender our heartfelt sympathy to the family of our deceased brother in this their hour of affliction.

Resolved, That the Charter of this Lodge be draped in mourning for the period of thirty days, in his memory.

Resolved, That these resolutions be spread in full upon the minutes of this Lodge, and that the Recorder be instructed to transmit a copy thereof to the family of deceased; also to the PACIFIC STATES WATCHMAN for publication.

Resolved, That this Lodge tender a vote of thanks to Laurel Lodge, No. 132, A. O. U. W., for their kindly assistance in the burial of our brother from their hall, and for other courtesies extended by them to the family and to this Lodge.

J. R. BOGGS, Committee.

Jamesville, Oct. 1, 1883.

Hall of Linden Lodge, No. 167, A. O. U. W.

To the officers and members of Linden Lodge, No. 167, A. O. U. W.

We, your committee appointed to draft resolutions expressive of the feelings of this Lodge in regard to the death of Brother M. C. RAWLINS, would submit the following:

WHEREAS, It has pleased our Supreme Master to call from labor to rest our brother, M. C. RAWLINS, who has endeared himself to us by his social qualities and by his continued services in this Lodge; therefore, be it

Resolved, That we feel deeply the loss of a brother whom we esteem so highly for the zeal he has always manifested in the workings of our noble cause.

Resolved, That we tender our sympathy to the bereaved widow and the fatherless children of our deceased brother, in their affliction; and, be it

Resolved, That the Charter of this Lodge be draped in mourning for thirty days, that these resolutions be spread upon the minutes of this Lodge, and a copy sent to the family of our late brother, and to the PACIFIC STATES WATCHMAN for publication.

M. W. FERGUSON,  
S. H. BOARDMAN,  
J. H. DUNCAN,  
F. SHELTON, } Committee.

Linden, Oct. 22, 1883.

M. T. BREWER & CO.—We were pained to hear of the failure of this old and well known fruit shipping-house. In an article from the *Daily Bee*, of Sacramento, the cause of the suspension is set forth and shown that it was "an unfortunate combination of circumstances that caused the failure." This house was known to be among the largest shippers of fruit on the Pacific Coast. On shipments of \$100,000 worth of grapes, only \$68,000 was said to be returned by a Chicago firm. We extend our sympathy to Bros. Brewer and Farnsworth, and concur in the opinion expressed in the *Daily Bee*, "that the firm, while lately causing the loss to individual orchardists, had, in the long run of business, caused them all to make money." It is conceded to be an honest and inevitable failure, and there is no doubt, but that assistance will be given them to continue in their former business.

GRAND PACIFIC HALL.—The Pacific Hall Association, of which Bro. B. C. Duffy is manager, have fitted up four fine halls at 1049 Market street, on the second floor of the building. They are fitted up for Lodge and society meetings, and in their appointments and equipments in many respects are the best and most complete of any halls in this city. It was the intention of the projectors to have halls and reception rooms adjacent, so as to accommodate the desires of our society people.

The first ritual for the A. O. U. W. was printed by Bro. A. P. Riddle, now the editor of the *Kansas Workman*, and was done at the office of the *Spectator*, in Franklin, Pa. Bro. Riddle was then a compositor in that office. Since he moved West and has grown up with the country, we are pleased to hail him as the Hon. A. P. Riddle, member of the Senate of the State of Kansas, —*New England Workman.*



## Our Boys and Girls.

## Our Puzzle Box.

## Riddle.

My first is a thing that was ordered by fate;  
My second you meet within every state;  
You may search this world over as well as you can,  
And all will agree I'm the solace of man.

## Diamond.

1. A vowel.
2. An accomplishment.
3. Discipline.
4. A number.
5. In revenge.

## Decapitations.

1. Behead an impudent fellow and leave without.
2. Behead to strip off the skin and leave a song.
3. Behead a pen for sheep and leave ancient.
4. Behead to tell and leave to excite.

## Letter Changes.

I am a weapon; change my initial, I am a female animal; change it again, I am in what manner; again, I am beneath in place or situation; again, I am to cut with a scythe; again, I am the present time; again, I am a range of things; again, I am to scatter.

## Word Square.

1. An alarm.
2. A fruit.
3. A bird.
4. To join together.
5. The long hair of certain beasts.

## Answers to Last Puzzles.

- CURTAINMENTS.—1. Pine, pin. 2. Warn, war.  
3. Tear, tea. 4. Fate, fat.

DIAMOND PUZZLE.

	F			
	O			
	L			
	I			
	N			
	O			

- CROSS-WORD ENIGMA.—Saint Augustine.  
BLANKS.—1. Dyer, dire. 2. Hie, high. 3. Would, wood. 4. Minor, miner. 5. Serf, surf.  
ANAGRAMS.—1. Frog. 2. Crab. 3. Monkey.  
4. Tiger. 5. Squirrel. 6. Weasel.

## Grandpa and Baby Rose.

"Isn't it pretty?" said a little old man, as he wheeled a baby-carriage to the place where a reporter of the New York *World* was sitting in the park.

"It must be pretty," said the reporter, looking into the carriage and seeing a tiny creature snugly nestling in a downy nest, with its face covered with a delicate lace veil.

The little old man was delighted; his little old chin went twit-a-twit-a-twee, and he chirped like a bird.

"They keep its face covered," he said, with a sigh, "since the little white hearse drove away from the house the other day. But I—"

The little old man stopped and looked all around with his little twinkling eyes.

"I will show its face to you, sir! it's so very, very pretty."

And the little old man's chin went twit-a-twit-a-twee.

"They will be angry," he continued; "but I'm so proud of its pretty face that I must show it."

Suddenly the little old man took the lace that covered the baby's face in his tremulous fingers, and the reporter prepared to burst into exclamations of delight, even if the face should prove to be the homeliest face in the world.

"Mush!" a little child said, coming from behind the bushes and seizing the coat-tails of the little man. "Danpa mush!"

"The flies will annoy Rose," a gentle girl of twelve said, joining the little group and carefully replacing the lace.

Close observation showed a tear trembling in the girl's eye as the little old man wheeled away the carriage, with the little child dancing by his side.

"O, it's such a deception!" she exclaimed, burying her face in her hand. "Baby Rose died last week," she continued, "and we are afraid to tell grandpa, as his mind is weak and she was his idol; so we put a doll in the carriage, closely veiled, so he can not see its face, and let him wheel it around. But its deceptive."

Just then the little old man paused, left the child with the carriage, and came back to where the girl was seated.

He put his face close to hers and whispered. "What is it," he asked, "that they carried away in the little white hearse?"

"Flowers," she said, "only flowers, grandpa."

"I wonder," the little old man mused, "why they all turn their faces away when they tell me what they carried away in the little white hearse."

Then he went to the carriage again and chirped like the merry little old man that he was.

"Flowers, only flowers," the reporter heard him murmur as he wheeled the doll away.

CONSUMPTION OF QUININE.—Quinine is said to be decreasing in demand at the West, a prominent Chicago firm reporting that weekly sales are a fifth of those a few years ago; a circumstance due to the disappearance of malaria as farms are drained and land cultivated. Malaria is certainly increasing in New England. *Boston Traveler*.

## Health Column.

## Insane Asylums.

The insane asylums of this country have recently challenged public attention. Their management has been much discussed, often unfairly and hypercritically, but there is no doubt that these institutions, while magnificent in architecture, and while grandly generous in endowment and support, are false in organization, and generally fail to cure. Among their faults we mention, first, their vast size and the great number of patients under one management. With the highest sense of duty on the part of the superintendent, minute and frequent study of the individual case is impossible. Every thing falls into routine, and is left to the care and management of attendants, who are rarely persons of intelligence and sympathy.

The practical outcome of the great insane asylum is that hundreds of persons, many of whom need the most careful, discriminating study, are treated much as farmers treat unruly cattle—they are kept inside of a high fence and not allowed to hurt each other. With the exception that the insane are dosed with anodynes to make them sleep, it would be somewhat difficult to point out the differences between the usual management of the insane and the management of unruly cattle.

We mention next, though it stands first in practical importance, the utter seclusion of the inmates of these asylums from the outside world. Interested for years in the management of these institutions, the conviction constantly grows upon us that our insane will never receive justice, they will never be wisely and tenderly managed, until the light of day is let into their places of confinement.

The reason most frequently given for interdicting correspondence is that the patients might trouble their friends with improper letters. This is not a good reason. No one with a spark of human sympathy would give such a reason. The patient, sick of typhoid fever at home, and abandoned because he was a trouble to his friends, would be a parallel bar. In civilized life, the convenience of the well always gives way to the necessities of the sick. The case of the sick brain should be no exception. We do not now argue this point; we only wish to say that our insane asylums can never be brought into harmony with civilization until a United States mail-box is within easy reach of every patient, to be opened only by the regular mail-officer, with the usual severe penalty unsperringly enforced upon all interference with the letters deposited therein.—*Dio Lewis's Monthly*.

CREMATION.—Doubters are now convinced that the cremation movement will triumph. It is right; it is honest; it is clean. It is quite as sentimental as burial in the ground. It is right, because it removes from millions of the poor a great load. It is honest, because the soil contains only a small percentage of the precious materials which can be appropriated by our bodies. To withhold these precious atoms from general circulation for thirty or forty years is not honest. Through cremation these atoms are all returned at once to the atmosphere, and quickly reach the soil. It is clean, as every one knows. Graveyards have long been a detriment to the health of the living. Water circulates through the earth as blood circulates through the body. The impurities of graveyards find their way into this general circulation. A beautiful urn, containing the dust of the loved one, may be kept in some sacred place in our home.

"WHAT IS ONE MAN'S MEAT IS ANOTHER MAN'S POISON."—Good beef, good bread, exercise, sunshine, pure air, temperance, cleanliness, abundant sleep, a cheerful temper, and a hundred other things, are every man's meat, and no man's poison. It is true there are some things which one man can bear and another can not, but they are of doubtful utility. If you keep to the safe and good in food and drink, there is no truth in the old saw that "What is one man's meat is another man's poison." This old saw is made to cover a multitude of dietetic sins. Thousands of persons starve themselves into thinness, paleness and nervousness, by living on white bread and sweet things, and sleeping too little. Oat meal, cracked wheat, Graham bread, and beef, with plenty of sleep, would make them plump and ruddy.—*Dio Lewis*.

LEARN TO LAUGH.—Blessings on the laughers, no matter of what style. Of course we all like ha-ha-ha, and we don't like he-he-he, or ho-ho-ho, or haw-haw-haw; but give them all a welcome. The worst of them are a thousand times better than the whiners. Hearty laughter is better than pills for dyspepsia, better than chloral for neuralgia, and better than balsam for consumption. Come on, brothers and sisters, with your ha-ha-ha, and your he-he-he, and your ho-ho-ho, and your haw-haw-haw, and all the variations; you are welcome. But you long-faced, whining, groaning wretches, avout! I would rather have the cholera come this way than you. Why don't you cut your throats? I will sit on your case as a juror, and bring in a case of justifiable suicide.—*Dio Lewis*.

## Household Hints.

VEAL GALANTINE.—Take a piece of breast of veal about twelve to fourteen inches long; bone and trim it carefully, removing all gristle and superfluous fat, as well as some of the meat, (about one pound). Take this meat and half-pound of fat bacon, pound together to a mortar, season with powdered spice and sweet herbs, pepper and salt to taste, then pass the mixture through a wire sieve. Cut half-pound of boiled tongue in pieces about an inch square; cut half a dozen truffles, each into three or four pieces. Lay the prepared breast of veal, skin downward, on the table, sprinkle it with pepper, salt and powdered spices; lay the pounded meat, the truffles and the tongue on it, then roll it up neatly as a roly-poly pudding, and tie it up tightly in a cloth. Put all the trimmings and bones of the breast into a saucepan large enough to hold the galantine, add a calf's foot cut in pieces, the trimmings of the bacon, two or three onions and two carrots cut in pieces, a clove of garlic, a bundle of sweet herbs (thyme, marjoram, parsley and bay-leaf), cloves, whole pepper, mace and salt in proportions, according to taste. Fill up with such a quantity of cold water as will leave room for the galantine to be put in. Set the saucepan on the fire; when the contents boil put in the galantine. Let it boil gently without interruption from two to two and a half hours. Then lift it out, put it on a plate, and when it has cooled a little take off the cloth, tie it up afresh, and lay it between two dishes, with a moderate weight upon it, to remain till cold. Care must be taken in this last operation that the "seam" of the galantine be made to come undermost. When quite cold, undo the cloth, glaze the galantine, and garnish it with savory jelly made from the liquor in which it was boiled.

POTATO PANCAKES.—Potato pancakes make an excellent dish for supper. Serve with the same embellishments in the way of pickles, sauces, as you would do were the dish you were offering fried oysters. Grate a dozen medium sized potatoes, after peeling them and washing thoroughly. Add the yolks of three eggs, a heaping table-spoonful flour, and if they seem too dry, a little milk will do to thin them, with a large teaspoonful of salt, and lastly the whites of the three eggs beaten stiff, and thoroughly beaten in with the potatoes. Heat your griddle and put butter and lard in equal proportions on it, and fry the cakes in it until they are brown. Make them a third larger than ordinary size of the pancake.

CLAM SOUP.—Fifty clams, hard or soft, boiled in one quart of water half an hour; take them out and chop fine, or if the hard part is disliked, remove that, and leave the soft part whole, to add at the last; boil one quart of milk, adding one teaspoonful of salt, and a saltspoonful of pepper, after the clam broth has been strained into the boiling milk. As some clams are saltier than others, taste before adding the salt; rub one teaspoonful of butter to a cream with two even ones of flour, and wet with soup till thin as cream, then add, and let it boil for five minutes; put the clams in the bottom of the soup tureen, pour the soup upon them, and serve with toasted crackers.

TEA-CAKE.—Bread crumbs may be made into a very nice tea cake by the addition of the same things which would make flour into tea-cake. Mix two ounces and a half of crumbs with four ounces of melted butter, and to them add the beaten yolks of six eggs and a teaspoonful of grated lemon peel. Two ounces of chopped raisins, a few blanched and chopped almonds, must be mixed with these, and last of all, the whites of the eggs must be added to the compound. It should be baked in a carefully papered tin, and it is well to score it into squares before putting it in the oven.

SWEDISH PUDDING.—One-half pound of flour; one-half pound of butter; half pound of sugar; eight eggs; a little salt. Rub the sugar and butter to a cream; add the yolks, well beaten, the salt, flour, and lastly the whites of the eggs beaten to a stiff froth. Cook by steaming them in a steamer about half an hour. Put the batter three-fourths of an inch deep into teacups. The batter will fill the cups; turn them out on a hot platter. Serve immediately, with a clear brandy sauce in the bottom of the dish. Half the above quantity will be sufficient for a small family.

FRIED CELERY.—Cut the celery into pieces three or four inches long; boil them tender in salted water; drain them; make a batter in the proportion of two eggs to a cupful of rich milk, mix flour, or fine bread or cracker crumbs, enough to give it consistency; roll the pieces of celery in it, and fry them to a light brown in hot lard. Serve very hot. Celery can also be cooked as asparagus, boiled tender, and served with a white sauce.

CORN BREAD WITHOUT YEAST.—Corn bread without yeast or soda is sometimes desired as an article of food. Sift three quarts of meal, add a tablespoonful of salt, and mix with just enough water to make a thin batter; cover this with a cloth and let it stand until it begins to rise, and little bubbles make their appearance on the top; then pour it into a well buttered tin and bake slowly in a moderate oven.

## November Fashions.

The first glimpse of new winter fashions is enjoyed as keenly as the first drapery of frost upon the trees. Although the frost is always the same, its beauty never ceases to be new, while on the other hand our garments, never alike for two seasons in succession, charm by a special fitness that pervades even the utmost surprises fashion ever prepares. This season's styles impart a satisfaction that is the consequence of hearty approval. Even a casual glance convinces one of their character. They are reasonable, lady-like and practical, and yet they are sufficiently varied in shape and diversified in general effect to please the most exacting tastes. The difference between street and house dresses is expressed almost wholly in the selection of materials and trimmings, their modes often being identical.

There is not a single new fashion, however stylish, but is so devised that a lady who really desires to cut and make her own garments may duplicate the shape satisfactorily, and that, too, without undue worry of mind or weariness of body. If she choose her fabrics from among lady-like materials and complete her costumes with severe plainness, her attire will be pronounced *distingue* and elegant; she may trim her dresses if she prefer to, and yet be counted artistic. In either case she will be fashionable. Her own style, circumstances and age should be carefully considered before she decides which method of costuming is best suited to her.

## Ladies' Polonaise Costume.

The stylish over-dress of the season is a very long polonaise, such as is portrayed by the engraving, Fig. 1. It is made of all sorts of dress goods, heavy fancy cloths, plain and broadcated velvets, Ottomans, etc., and the finish is usually under-faced edges, broad bands of fur, rows of velvet ribbon, or some effective flat garniture. It is represented as made of novelty suiting in this instance, and is worn over a short, round velvet skirt, this style of skirt being its usual companion. The skirt is plainly finished at the foot, and is planned according to the prevailing four-gored fashion. Its pattern is widely used for dress goods of all kinds, with all sorts of decorations.

The polonaise is very closely fitted to the figure by double bust darts, single under-arm darts, low side-form seams, and a center seam, the middle three seams of the back terminating below the waist line in extra widths, which are arranged underneath in plaits, and provide a handsome fullness over the bustle. It is somewhat deeper at the back than at the front, and is raised slightly high at the sides by plaits caught up just back of the side seams. These plaits cross-wrinkle the front beautifully, and add to the full *bouffant* appearance of the back. The front and back are each cut all in one piece, and a long opening for a closing is made down the center of the front from the neck to a desirable distance below the waist line. The garment descends nearly to the foot of the skirt, and its edges are neatly finished with under facings. The sleeves fit the arms closely and comfortably, and are stylishly completed at the wrists by round cuff facings of velvet, which are partly hidden beneath long, loose-wristed gloves drawn up on them. The closing is made with button-holes, and small, crocheted buttons, and down each side of the closing is another row of buttons, producing by their uniform arrangement a pretty and stylish effect. An officer's collar and a linen choker-collar are at the neck. The pattern to the polonaise is in thirteen sizes, for ladies from twenty-eight to forty-six inches, bust measure, and costs 1s. 6d. or 35 cents. Such polonaises, made of velvet and other heavy fabrics, are frequently worn without a wrap on the street, chamois vests, with or without sleeves, being usually worn underneath to provide the required warmth. Such vests may be purchased already made, or may be easily constructed at home. The seams should not be lapped, but should be joined with close, short, over and over stitches, after the manner of a glove seam, and the edges should be bound.

The bonnet is of felt, with much plumage for garniture. Its brim is smoothly faced with velvet, and soft ribbon is used for ties.

## Ladies' Costume.

For tall, slender ladies, the costume represented in the engraving, Fig. 2, is particularly beautiful and stylish. It is made of plain and mixed wool goods, selected from among the autumn novelties. The upper part of the skirt is a very deep yoke, cut from lining goods, and covered with a deep, puffy drapery that droops gracefully over the top of the attached skirt portion. The latter is laid in uniform box-plaits all around, its plaits being well pressed and stayed underneath by tapes. A wide hem finishes the bottom of the skirt. At the front and sides the over-dress is of basque depth, extending in uniform outline well over the hips, and being deeply notched below the closing buttons and button-holes. At the back it is deepened and widened to form a handsome drapery, that descends nearly to the foot of the skirt, and is made to fall full and puffy over the *tournure* or bustle, by deep loopings in the side edges, and the effective disposal of extra widths at the ends of its middle three seams. These seams, together with single under-arm darts and double bust darts, fit the over-dress superbly to the figure. A military collar is about the neck, and below it is a fancy, shirred ornament of the plain goods, which extends quite to the waist line. The sleeves fit the arms closely, and are ornamented at the



wrists with short, flaring cuffs simulated with the plain goods. Brocades or velvets unite beautifully with plain, rich silks in a costume of this style, and may be gay, delicate or sober in hue, according

facing, and trimmed with plumage and ribbon. Hats and Bonnets.

FIG. 4.—Ladies' Evening Bonnet.—This pretty evening bonnet is of white *crepe*, the shape fitting the head so closely that no underfacing is

edge. The ornament used for fastening them is of gilt, imitating ancient coins held together by a golden chain. The strings may be tied separately or together, close to the throat or low on the corsage, as most becoming. Ma-

lining being of the peculiar shade of red known as *judee*. A row of tiny ostrich tips of the same bright shade, each overlapping the next a little, forms a novel *monture* extending all across the front and sides, a finish being given



Fig. 1.—LADIES' POLONAISE COSTUME.



Fig. 4.—LADIES' EVENING BONNET.



Fig. 5.—LADIES' BONNET.



Fig. 2.—LADIES' COSTUME.

to the intended uses of the costume. The body and sleeves may be garnished as elaborately as may be deemed becoming to the figure of the wearer, and flat garnitures may be added to the plaited portion of the skirt with good effect. For very dressy occasions, the neck may be fancifully shaped and the sleeves shortened, if so desired by the wearer. All soft or easily draped textures may be fashioned into beautiful costumes of this style, for home, evening or outdoor wear.

#### Girls' Costume.

Costumes like that shown in Fig. 3 are exceptionally becoming to little women, and may be suitably developed in both rich and inexpensive textures. Cashmere and velvet of a deep blue shade are the materials combined in this instance, and the sash is of wide blue satin ribbon. The skirt is laid in uniform box-plaits all around, and has its widths alternately of velvet and cashmere, and of such dimensions that the plaits are of velvet and the spaces of cashmere. A little ingenuity and care will lead one to obtain the required widths of the sections, and the effort necessitated is well repaid by the result. The body presents a blouse effect in front, where it is gathered across the center at the neck, and also at the lower edge, and then mounted on a lining that is much shorter, thus allowing it to droop with the quaint blouse effect pictured. It is in French style at the back, with the closing made down the center with buttons and button-holes. The skirt is seamed to the body, and the sash is arranged in soft folds about it and tied in a large bow at the back, apparently supporting the drooping fullness of the front. The coat sleeves are finished at the wrists with little cuff-ornaments of velvet and frills of lace, and a band-like collar and a lace frill dressily finish the neck.

All sorts of soft woollens, as well as silks, Surahs and velvets, make up beautifully by the pattern to this costume. The costume may be entirely of one material, and the sash may be of the dress fabric or of plain or fancy ribbons, as desired. A hem finishes the bottom of the skirt, and is the only finish required; but, if desired, rows of braid, velvet ribbon or a contrasting band may be applied with good effect. The hat is a velvet poke, with a shirred silk



Fig. 3.—GIRLS' COSTUME.

needed. On the left side are poised three full, white ostrich tips, while on the right are four rosettes of deep crimson velvet. The ties are of similar velvet ribbon, one set starting from the center of the crown and the other outlining the

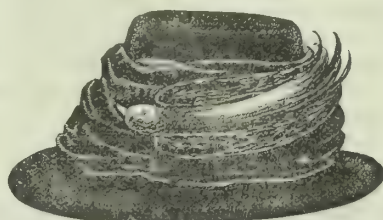


Fig. 6. LADIES' HAT.



Fig. 7. LADIES' BONNET.

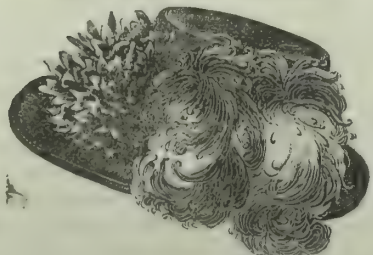


Fig. 8.—LADIES' HAT.

rine, Lincoln-green, any of the scarlet shades, or black, may take the place of the crimson, if the later be unbecoming.

FIG. 5.—Ladies Bonnet.—A *capote* of dark blue beaver, closely clipped, is here shown, its

by the arrangement of the ties. These are of velvet ribbon of the dark-blue shade, underfaced with *judee* satin. They are fastened high up on the sides, with a plain gold slide, and then caught in a plait on the edge, so that they hang gracefully. It will be in best taste to tie them under the chin in a formal bow, as the general air of the bonnet is one of elaboration.

FIG. 6.—Ladies' Hat.—The always-becoming black velvet is used for this hat, the frame of which inclines to the *Henri Trois* shape, now so much in favor. Around the crown is a scarf of black Ottoman silk, while coming towards the front on the left side is a black-and-white bird. This is a positive specimen of the "magpie" combination, with the black most prominent; but if other colors were desired, the bird might be of oriole yellow and the scarf of black or blue.

FIG. 7.—Ladies' Bonnet.—The mingling in this *chapeau*, of black, gray and white, colors that are widely divergent, is so well done that it does not surprise—which is a proof of success. The shape, a miniature poke, is covered with black velvet, and underfaced with uncut velvet of the same tone, the contrast in materials, however, being very good. A scarf of gray Ottoman silk is around the crown, but is almost concealed by the white plumes. A large gray bird is placed on one side, its wings standing up in full relief against the feathers. If preferred, ties of either velvet or Ottoman ribbon may be added; but they are not a necessity.

FIG. 8.—Ladies' Hat.—This pretty hat is made of marine blue velvet, plainly applied, the under-facing being of the same, and throwing a soft shade on the face. The trimming inclines to the front, a cock's comb rosette of shrimp Ottoman ribbon being on the left side almost in front, and just back of it two full shrimp tips, so placed that they fall forward over the edge of the brim. The simplicity of the hat makes it particularly suitable for a young lady, and, as it may be worn either forward or back, it adapts itself to walking, or even to times when one desires the hair to be shown, and a more elaborate look to be given.

See how funny a line looks without spaces,



# PACIFIC STATES WATCHMAN.

Issued on the Second and Fourth Saturdays in the Month.

AT NO. 10, MARKET STREET, SAN FRANCISCO.  
(CITY AND COUNTY OFFICE.)

GRAND LODGE A. O. U. W. ENDORSEMENT.

Resolved, That we consider the complete form in which the PACIFIC STATES WATCHMAN has for several years published the list of subordinate Lodges of this Jurisdiction, with the names of their presiding and recording officers, and time and place of meeting, is a great convenience and benefit to our Order, and we would recommend that each and every Lodge continue the publication of its card, and afford such other support to our excellent society paper as their means will allow, and further, urge each member of our Order to give it countenance and material aid.

The above was adopted by the Grand Lodge, A. O. U. W., April 6, 1883.

## Favorable to Advertisers.

The WATCHMAN enjoys a very large and influential circulation. It is certain that no other periodical is now patronized by a better class of industrial, professional and business men. In fact, our subscription list embraces many of the foremost business and representative men throughout the towns and cities of the coast. We have pride in making our paper "clean and handsome," and first class in all respects—to the benefit of both our readers and advertisers.

Subscription (In Advance) - - - \$2 a Year.

### ADVERTISING RATES.

One Square (4 inch), per issue.....\$ .75  
One Square per month..... 1.25  
Two Squares, per issue..... 1.50  
Two Squares per month..... 2.50  
Obituary notices and resolutions (with 25 copies post-paid for friends of deceased) per sq. (4 inch)..... 50  
For reading notices, extraordinary display, special advertising and choice places permanently, extra rates will be charged. Reasonable reduction will be made for agents and long continued advertisements. No extra rates on the space occupied by engravings.

WATCHMAN PUBLISHING CO.

A. T. DEWEY, Manager.

CITY AND COUNTY OFFICE, SAN FRANCISCO, CALIFORNIA.

San Francisco, Nov. 10, 1883.

## Business Announcements.

Flour—Paradise Mills, S. F.  
Wood and Coal—Hermann Harms, S. F.  
Sawing and Planing—C. Frank Parker, Oakland.  
Painting—Rice & Shaw, S. F.  
Photographic Studio—J. W. Taber, S. F.  
Furniture—H. G. Smith, S. F.  
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Merchant Tailor—J. Cooper, S. F.  
Book and Job Printing—Frank Eastman & Co., S. F.  
Commission Merchants—S. McHenry & Co., S. F.  
See Advertising Columns.

## Anniversary Matters.

The inclement outlook of the weather, and some other hindering causes, have decided the Oakland Lodges upon a considerable change in their projected plan of celebrating the sixth anniversary of the institution of the Grand Lodge in this state, next Tuesday. The idea of a parade and picnic at Shell Mound Park has been abandoned, and in its stead has been arranged a literary and musical entertainment, to conclude with a dance, planned to take place at Germania Hall, next Tuesday evening. The Committee of Arrangements consists of John Harris, of California, No. 1; T. H. Allen, of Oakland, No. 2; E. J. Thomas, of Occidental, No. 6; E. S. Finch, of Pacific, No. 7; and D. S. Hirshberg, of Oak Leaf, No. 35. It is understood that good speakers and music have been engaged, and a pleasant evening warranted.

Matters looking to the celebration of the anniversary on the San Francisco side of the bay are in the same condition as noted in our last issue. The banquet to be given under the management of Past Grand Master Wm. H. Jordan, Tuesday evening next, at the Baldwin Hotel, promises to be a most pleasant affair. All of the Grand Lodge officers, and the Supreme Master Workman, with many other prominent Workmen, have, we understand, responded affirmatively to the invitations, and the prospects are that there will be a notable gathering of representative Workmen in attendance. In a response to a query regarding the pro rata expenses, we are authorized to say that they will probably not be above \$2 each, at the outside. A most interesting list of toasts and responses has been prepared, and no doubt under the able management that it has, everything will pass off most pleasantly.

## Importance of Good District Deputies.

San Francisco is blessed with an efficient and energetic corps of District Deputies of the Grand Master Workman. We wish we were able to say as much for every other division of the state. Out of the entire number of over sixty District Deputies in the state, there are perhaps forty who are doing credit to the honorable positions they occupy. The others, of course, are not charged with any aggressive action against the interests of the Order, but only with a certain supineness that is about as detrimental.

It would perhaps surprise some of our city members who have been accustomed to the zealous and enthusiastic oversight of our local deputies, to tell them that in some of the remotest counties of this state there are Lodges that have not been gladdened by the sight of their District Deputy since his appointment; lodges whose Financiers and other officers do not know that it is the law that every member should be informed in full concerning each assessment, but who expect the brothers to hunt them up, learn particulars, and pay once a month. They may learn a needed lesson some time when a contested death claim from the heirs of a deceased suspended brother is decided against them, on the ground that he never was officially informed of the assessment. It is the duty of a District Deputy, certainly, to exercise such an oversight among all the Lodges under his charge that not one of them need ever rightly be charged with irregularities in its legal and financial machinery. More than this, it is his duty to be letter-perfect in the ritualistic and unwritten work, and afire with energy and enthusiasm for the Order. We are sorry to hear that in some counties not so remote as some we have mentioned, there are District Deputies who never pretend to install the officers without reading the work from a ritual, and reading it poorly at that.

On the same principle that the President is not expected to have a personal acquaintance with all the postmasters he may appoint, so it is not to be expected that the Grand Master has an intimate personal knowledge of all District Deputies appointed. The burden of the blame then should rest upon those who petition for or recommend a man for this office whom they know to be unfitted for it, either by want of energy or ability. Let reformation begin at the fountain head, *i. e.*, among those who recommend these appointments.

## Local Option Query.

EDITORS WATCHMAN:—Was the local option law which was declared unconstitutional by the District Court ever passed upon by the Supreme Court, or was it ever repealed by the Legislature? If not, would it not be a good law under our present constitution?

WORKMAN.

[1. Judges Wallace, McKinstry and Niles, of the Supreme Court of this state, declared the local option law of 1874 unconstitutional, Judges Crockett and Rhodes dissenting. 2. At the next session of the Legislature, under Governor Irwin's administration, the law was repealed. 3. That is a matter of opinion.—EDS. WATCHMAN.]

EXCELSIOR'S MEMORIAL-STONE. — All preparations for laying the memorial stone of Excelsior Lodge, next Monday, are now completed. All desiring to attend are requested to meet at Blair's Hall, Mission St., between Seventeenth and Eighteenth, at 3 P. M. sharp, whence all will proceed in procession to the new hall. In the evening the Grand Officers and other especially invited guests, with such members of Excelsior as desire to avail themselves of the privilege, will meet at the Palace Hotel, at 7 o'clock, and partake of an informal dinner, which will be enlivened by music, speeches, etc.

On the first of October, Illinois had 12,807 members in good standing.

## The Oakland Lodges and the Hamilton Church Property.

Some time since the WATCHMAN made allusion to what it considered a first-class chance for the A. O. U. W. Lodges of Oakland to acquire a most valuable and needed piece of property at a comparatively low figure. We advert to it again in order to rouse some of the brethren from a seeming lukewarmness on the subject, which as yet has hindered any favorable action. A short mathematical calculation ought to open their eyes to the fact that if they let this offer go it will be a long time before they will be apt to get as good a one again. The six Lodges interested are annually paying out about \$1,800 for hall rent for Lodge meetings, exclusive of that paid for rent of halls for public entertainments, amounting in all to say \$2,000, which would be equivalent to 10 per cent. on the investment in the appended offer, and a 2 per cent greater rate of interest than the one contained therein. There would then be this saving, besides the inevitable profit that would accrue from renting Lodge rooms to other organizations and the large lower auditorium for concerts and other evening entertainments. The ownership of such a piece of property would give our Lodges a stability both in reality and public estimation that they can never have while in the role of tenants and at the mercy of a landlord. We understand that the lukewarmness is partially occasioned by the fact of certain Oakland real estate men throwing cold water on the proposition—presumably because they see no commissions in it for themselves. Of course they would not be expected to encourage an affair that not only promised no profit to them but might deprive them of valuable patrons in the future; as it is apt to be the case sooner or later that most A. O. U. W. Lodges will either buy or build their own halls. The example of Excelsior Lodge, of this city, in building a hall of its own by a stock company of its own members, is one that is already having effect in stirring up other Lodges to do likewise. To more thoroughly acquaint all the members interested in this matter with the status of affairs, we append in full the offer made to the Lodges by the attorney of the Hamilton estate:

To the Members of the A. O. U. W., Oakland GENTLEMEN: I am authorized to offer to your Order the property known as the Hamilton church, on the S. E. corner of Jefferson and Clay streets, in this city. This property consists of the lot 105 feet on Jefferson street by 100 feet on Thirteenth street, the building thereon, and all the furniture and fixtures therein. These last consist in part of the magnificent organ, one of the largest and finest on the Coast, costing upwards of \$3,500; the gas fixtures, upholstery and carpeting; the furniture of the rooms above the auditorium, containing chairs, benches, tables, book-cases, cooking range, cooking utensils, crockery, etc., complete.

The building is substantially and well constructed, and is in good repair. Its original cost was \$40,000. The auditorium is light, pleasant and large, with a seating capacity of 800, and is admirably adapted for concerts, lectures, religious and other assemblies. The upper story, with very slight and inexpensive alterations, can be fitted for two commodious Lodge rooms, with the necessary ante rooms for secret societies. These, with the kitchen and library rooms, seem to make it peculiarly fitted for the use of social and beneficial associations. The location is unsurpassed. It is central, and in a part of the city that will always be desirable. It is but one block from Fourteenth street, with its street-car connections, and in the third block from Broadway. The price at which I am authorized to offer this property is \$20,000. It should, however, be understood that this price is subject to the approval of the Superior Court of this county, the property being a part of the estate of L. Hamilton, deceased, and the administratrix authorizing this offer. This property, at such a price, is undoubtedly a most rare opportunity, and could never be had but for an unusual combination of circumstances. Of the purchase price, \$10,000 can be placed on long term with our savings institutions, at eight per cent interest. It is believed that the bal-

ance could be easily raised by the formation of a Hall Association, to the shares of which the several Lodges would subscribe to the extent of their surplus funds; and, also, the various members of the Order would make subscriptions. The value of the property might be represented by say 2,500 shares of stock, at a par value of \$10 each, to be issued on the payment of \$5 per share. The subscription of 2,000 shares at \$5 each paid would raise the necessary amount, and the Association could retain 500 shares to meet any unanticipated requirements. Such an Association would be able at once, from the renting of its Lodge rooms, to derive a revenue sufficient to pay interest and create a reserve or sinking fund for the payment of the loan. This income could also be considerably increased by rental of the auditorium for concerts, lectures, etc., for which it is admirably adapted. If any doubt should exist as to the ability of the Order to raise \$10,000 cash by stock subscriptions, the balance could probably be met by bonds of say \$500 each, secured by a second mortgage, which at eight per cent net interest could readily be disposed of at par. The security would be ample for \$4,000 or \$5,000 to be raised in this manner. Thoroughly convinced that this plan is not only feasible, but would enable your flourishing Order to acquire a most valuable property at a very small price and on most advantageous terms, and at the same time give proof of your financial strength and soundness, I beg your careful consideration and an early reply.

GEO. E. WHITNEY,

Attorney for estate of L. Hamilton, deceased.

## A Legal Decision as to Suicide.

WASHINGTON, Nov. 5.—The Supreme Court has decided that the self-killing by an insane person, understanding the physical nature and consequence of his act, but not the moral aspect, is not death by suicide within the meaning of the condition in the policy of insurance upon his life—that the policy shall be void in case he shall die by suicide.—*Press Dispatch.*

The foregoing is in accordance with numerous other decisions by lower courts, and is no doubt conclusive. It is important as showing how far not only life insurance companies but fraternal assurance associations may go in providing against immunity from loss in case of suicide. The Courts will not regard self-destruction as suicide within the provisions of any law we may make, unless such self-destruction be done by the party while in sound mind. Moreover, the presumption is that no person will deliberately take his own life while in his right mind, though we have no doubt that many do. But in case of contest against the claims of a suicide's beneficiary, the burden of proof would rest on the contestant; and to prove a person to have been of sound mind at the time of taking his own life, would be next to impossible.

Now, we have reason to believe that the beneficial Orders would escape the payment of thousands upon thousands of dollars if a practical law could be framed that would vitiate a certificate in case a member while in sound mind committed suicide, and besides, save many a weak and despairing brother to his family and the community; yet we doubt the possibility of making such a law, for the reason that the end aimed at could not be reached. A person intent on suicide to defraud the Order or better the pecuniary condition of his family, could easily, and no doubt would, leave behind *prima facie* evidence of insanity, or in any event, no conclusive evidence of sanity, without which there would be no sufficient ground on which successful resistance against the payment of the claims of the beneficiary could not be hoped.

We therefore conclude that legislation on the suicide question would be labor lost. A law that must needs remain a dead letter had better never be enacted. No good can come of it, but on the contrary much harm might result, and especially is this true in the case of one likely to lead to expensive and damaging litigation.

The original odes of the A. O. U. W. were written by J. M. McNair, and first sung at a meeting of Friendship Lodge, No. 9, of New Castle, Pa.



Grand Recorder's Department.

HEADQUARTERS of Grand Lodge, A. O. U. W., Rooms 40 and 41, St. Ann's Building, corner of Eddy and Powell streets, San Francisco. H. G. PRATT.  
GRAND MEDICAL EXAMINER'S HEADQUARTERS Office, No. 234 Post street, San Francisco, Cal. JAMES SIMPSON, M. D.

REMITTANCES for the PACIFIC STATES WATCHMAN can be forwarded to the Grand Recorder. Always inclose statement, separate from the Grand Recorder's, of the amount sent for different purposes. Don't forget this.

THE law in relation to cards does not seem to be understood by our membership generally. Cards are of two kinds, clearance cards and final cards. The former is merely legal evidence of a privilege granted to a member in good standing to join some other Lodge within the time mentioned on the card; that is, for the time to which the member has paid his Lodge dues in advance. During the validity of the card, the the member's relation to the Order and to his Lodge is in nowise changed, unless he has actually been admitted into some other Lodge, and should be regarded accordingly. Before any member can legally get a clearance card he must pay all assessments standing against him, and his dues in advance for the time the card is to run. He must be notified of all assessments, just the same as any other member, and failing to pay must he suspended, and so reported to the Grand Recorder. In short, he must be treated in all regards the same as if he held no card, till the card be recalled or deposited in some other Lodge. The merely leaving a card with a Lodge with an application for membership is not a deposit thereof within the meaning of the law, for he can withdraw the same, or, the Lodge granting it can for cause call it in. The deposit mentioned in the law is the final surrender of the card on transfer of membership. Any member in good standing has a right to a clearance card on application and payment of dues (not assessments) in advance, unless the Lodge desires to try the member for some offense. When a member applies for admission by card to some Lodge, no ballot can be legally had till the Lodge to which application is made is possessed of official evidence from the Lodge granting the card that his assessments have all been paid. If a card expires before an applicant is actually transferred, it falls to the ground, and must be extended or renewed before any further proceedings can be had. When a member is transferred, the Lodge from which he came should at once be notified of the fact, and any beneficiary money he left in said Lodge should at once be forwarded to the Lodge admitting the member.

A final card severs a member's connection with the Order altogether. It is an honorable way of quitting the Order. To get such a card, the member must pay up every thing legally charged against him in his Lodge, make application in writing, setting forth the fact that he desires to withdraw from the Order, and surrender all rights and privileges, of whatever nature and kind. He should not surrender his beneficiary certificate, for should he desire to reunite with the Order he would be required to produce his certificate, or sworn proof of its loss. As in the case of a clearance card, the Lodge has no right to refuse a final card, unless the member is under charges, or the Lodge desires to try him. One holding a final card can not unite again with the Order after he is over 50 years of age.

THE law requiring notices of assessments to be served by written or printed notice, on every member in good standing, should be strictly observed. Such notice should be served on the member in person, or mailed to his last place of residence, and record of the fact kept so that it could be sworn to if necessary.

SOME of our Lodges do not observe the law in relation to suspension for non-payment of assessments. Under the new law,

no member can be delinquent till the close of the 28th day of the month. Consequently, suspensions should in all such cases be reported as occurring on the day succeeding the 28th.

Grand Recorder's Report.

The following summary is taken from the financial statement of the Grand Recorder, for the month ending October 31st:

BENEFICIARY FUND.	
Balance on hand Oct. 1, 1883.....	\$1,971 00
Total amount received during Oct.....	16,709 00
Total.....	\$18,680 00
Paid out during the month.....	17,600 00
Balance on hand Nov. 1, 1883.....	\$1,080 00
GENERAL FUND.	
Balance on hand Oct. 1, 1883.....	\$1,468 23
Total amt. received per capita tax.....	118 87
Total amt. received per supplies.....	340 65
Total.....	\$1,947 75
Paid sundry accounts as per vouchers.....	450 42
Balance on hand Nov. 1, 1883.....	\$1,497 33
RELIEF ASSESSMENT NO. 3.	
Amount on hand Oct. 1, 1883.....	\$1,440 60
Received during the month in full.....	122 50
Total amount received to date.....	\$1,563 10
Paid as per voucher No. 335.....	1,563 10
DONATION TO MRS. LUCKY.	
Received during the month in full.....	\$19 55

The Reinstatement Law Again.

The writer hereof has had some experience in matters of legislation. We know how easy it is to pick flaws and to find fault with an enactment, and how hard it is to frame a law that should work free from friction, and be so plain that people of equal intelligence shall not construe it differently. We have severely criticised the new law passed by the Supreme Lodge in relation to reinstatements. We believe no one has a right to condemn a measure and at the same time be unable to suggest something better. Hence we feel in duty bound to respond to the request of the Michigan Herald, that we furnish a draft of a "model Reinstatement Law." We do it not only for the principal reason above stated, but also in the hope that our work may commend itself to the approbation of the Supreme Lodge, inasmuch as to cause it to take the place of the law now in existence. Then, the criticism of our production may afford our contemporary much pleasure and diversion, and so improve his frame of mind, which seems to be a little "off color," so to speak, just at the present time. And now to the task before us.

Amend Sec. 13 of Article VIII. Supreme Lodge Constitution, to read as follows:

"Sec. 13. Any person holding a final card, desiring readmission to the Order, shall make application in the same manner and form as that prescribed for admission to membership by initiation, and shall be subject to all the conditions necessary thereto, except that the degrees shall not be conferred on the applicant, and he shall be exempt from all proposition and degree fees, but shall pay the usual fee required of members admitted by card, and the fees as required for a new medical examination. He shall also deposit one dollar in the Beneficiary Fund. Any person suspended from the Order by reason of non-payment of assessments for six months after first delinquency thereon, desiring to be reinstated, shall make application in the same manner and form as that prescribed for admission to membership by initiation, and shall be subject to all the requirements necessary thereto, except that the degrees shall not be conferred on the applicant, and he shall be exempt from all proposition or degree fees, but shall pay into the Beneficiary Fund eight dollars as arrearages, together with any arrearages of dues owing by him to the Lodge up to the time of his suspension from the Order as above set forth, and the fees required for a new medical examination. He shall also deposit one dollar in the Beneficiary Fund.

"Any person suspended from the Order by reason of non-payment of dues for the period of six months, or for such other period of delinquency as may be prescribed by law in the jurisdiction in which he was suspended

desiring to be reinstated, shall make application in the same manner and form as that prescribed for admission to membership by initiation, and shall be subject to all the requirements necessary thereto, except that the degrees shall not be conferred on the applicant; and he shall be exempt from the payment of all proposition or degree fees, but shall pay the dues for the non-payment of which he was suspended; also, any arrearages of assessments due at the date of such suspension, and the fee required for a new medical examination. He shall also deposit one dollar in the Beneficiary Fund.

"Any person suspended from the Order for both non-payment of assessments and dues as before specified, applying to be reinstated, shall be subject to the same conditions and requirements as specified in the foregoing cases of suspension, and entitled to the same exemptions. He shall pay into the Beneficiary Fund, as arrearages, eight dollars, and into the General Fund the amount of six months' dues, as fixed by the Lodge at the time of his suspension from the Order. He shall pay the required fee for a new medical examination, and shall also deposit one dollar in the Beneficiary Fund.

"In all the above cases the reinstated member shall be exempt from any assessment for the month in which he is reinstated, but shall be liable on the next succeeding assessment. All beneficiary moneys shall be paid into the Beneficiary Fund of the Lodge, to be forwarded as the law provides, and all other moneys into the General Fund, unless otherwise provided for by law in the Jurisdiction where reinstatement occurs. In case of rejection, the amounts above specified shall be returned to the applicant, except the fee for medical examination, which shall not be returned, unless otherwise required by law of the Jurisdiction in which the applicant applies."

Now, while we are not vain enough to believe that the foregoing, if enacted into a law, would in no case be misunderstood, yet we do most thoroughly believe that it would be a very great improvement on the law we now have, which scarcely two persons construe alike. We submit it for criticism.

That the satisfaction of criticism may not be on one side altogether, we would ask of the Herald to submit a draft of a graded assessment law, to carry out his ideas in that regard; and when that is done, another, providing for a Sinking Fund, which we believe he also favors. Possibly some good can be gotten out of these discussions.

CALIFORNIA has at last wheeled into line, and now has a Legion of Select Knights, and we hope before the next session of the Supreme Legion, which will be held at Topeka, Kansas, in 1885, that California will have a Grand Legion, and be represented on the floor of the Supreme Legion by some of the energetic comrades of the Pacific slope.—Anchor and Shield.

[Another case of having to go away from home to learn the news. Will the Anchor and Shield please inform us of the location and particulars of organization of said Legion? The WATCHMAN, after diligent inquiries, has been unable to learn of the organization, or any likelihood of the organization of any body of the Select Knights in the borders of California.—EDS. WATCHMAN].

One of the remarkable features connected with the English friendly societies is that they all accumulate a reserve fund, and to our mind it is only a question of time when the fraternities of America will have to follow in the footsteps of their English cousins. One assessment per year made for a reserve fund would never be felt by the membership, and it might be the only safeguard that those who live the longest may have for the payment of their death claims. The Supreme Lodge allows it. Why should it not be done? Controlled by our Board of Trustees, it would be just as safe as if it were in the Bank of England.—Michigan Herald.

Supreme Recorder's Department

Officers of the Supreme Lodge.  
WM. H. BAXTER, Past Supreme M. W.....Detroit, Mich.  
M. W. FISH, Sup. Master Workman.....Oakland, Cal.  
M. E. BEEBE, Supreme Foreman.....Buffalo, N. Y.  
WM. G. MORRIS, Supreme Overseer.....Chicago, Ill.  
M. W. SACKETT, Supreme Recorder.....Meadville, Pa.  
S. S. DAVIS, Sup. Receiver, 64 W. 3rd. St., Cincinnati, O.  
T. H. PRESSNELL, Supreme Guide.....Duluth, Minn.  
WM. R. GRAHAM, Sup. Watchman.....Cedar Falls, Iowa.  
W. C. RICHARDSON, S. Med. Ex. 721 Chestnut St. St. Louis  
Supreme Trustees.....{ JOHN D. VINCI...St. Louis, Mo.  
  { LEROY ANDRUS...Buffalo, N. Y.  
  { SAMUEL ECCLES, JR...Balt. Md.

Supreme Lodge Matters in General.

During a recent interview with Supreme Master Workman Fish, he agreed to contribute something of interest to this column every month; and we have no doubt but that every item will be scanned with much interest. This insures hereafter a Supreme Lodge column every issue, as we also have a report from Supreme Recorder Sackett every month.

A change that will doubtless prove grateful to members under the immediate Jurisdiction of the Supreme Lodge is the sudden and great subsidence from quadruple assessments. For the November report we have but one death and one assessment.

At the last session of the Supreme Lodge, the Supreme Master Workman, Recorder and Foreman were appointed a Committee on Digest, and were authorized to employ Leroy Andrus, of Buffalo, N. Y., Chairman of Committee on Laws, to prepare a digest of the laws of the Order. Bro. Andrus has labored steadily and faithfully since that, and has now produced a report which has been approved and ordered printed. The work is well done, and much credit is due to Bro. Andrus.

Revised List of Grand Master's Appointments.

The, following received from Grand Master Rogers, is self explanatory:

UKIAH, Nov. 2, 1883.  
EDS. WATCHMAN—Dear Sir and Brother: By reason of certain information received from brothers along the line of travel from Los Angeles northerly, also to accomodate a certain Lodge with a different evening of meeting, I have determined upon a modification of my original appointments for my contemplated southern tour, as follows:  
San Diego Lodge, omitted.  
Higuera Lodge, No. 194, San Luis Obispo, Nov. 29, Thursday.  
Sausal Lodge, No. 47, Salinas, Dec. 1st, Saturday.  
Watsonville Lodge, No. 45, Watsonville, Dec. 3d, Monday.  
Santa Cruz Lodge, No. 46, Santa Cruz, Dec. 4th, Tuesday.  
San Jose Lodges, San Jose, Dec. 5th, Wednesday.  
Please insert the same in the next issue of the WATCHMAN, as I know no means so certainly sure as your paper to give information to all concerned. Fraternally yours, C. H. & P.,

J. T. ROGERS, G. M. W.  
We repeat herewith the list of appointments, corrected according to the above letter:

List of Appointments.  
Stockton, No. 23, Thursday, Nov. 15.  
Empire, No. 112, Modesto, Friday, Nov. 16.  
Merced, No. 74, Saturday, Nov. 17.  
Yosemite, No. 171, Fresno, Monday, Nov. 19.  
Visalia, No. 79, Tuesday, Nov. 20.  
Tulare, No. 78, Wednesday, Nov. 21.  
Justice, No. 81, Bakersfield, Thursday, Nov. 22.  
Los Angeles, No. 55, } Los Angeles, Friday, Nov. 23.  
Southern California, No. 191, }  
Ventura, No. 173, San Buenaventura, Monday, Nov. 26.  
Santa Barbara, No. 172, Tuesday, Nov. 27.  
Higuera, No. 194, San Luis Obispo, Thursday, Nov. 29.  
Sausal, No. 47, Salinas, Saturday, Dec. 1.  
Watsonville, No. 45, Monday, Dec. 3.  
Santa Cruz, No. 46, Tuesday, Dec. 4.  
Enterprise, No. 17, } San Jose, Wednesday, Dec. 5.  
Mt. Hamilton, No. 43, }



## The Home Interest.

The labor problem has received another interesting attack by the members of the State Horticultural Society, and the results are reported at length in this issue. It is not necessary that we should comment upon the general subject, for we are free to acknowledge that we are the only member of the editorial fraternity not gifted with prophetic vision. It is usual for the superior order of intelligence vested in the craft to decide all matters *ex cathedra*, but we can not see further into a millstone than our readers can. We would, however, emphasize one point which was made by several of the speakers, and which is as true as it is old; that is, that the man is the best man who is working as though he were striving for an interest in the soil—for a home which shall give him family ties and surroundings. Such a man works for more than his present needs, and he works the better for it, and the more men with such ambitions we can get into the state the better will be our own rewards and the ultimate advancement of the state. We find in an excellent address delivered by Mayor Fernald, at the Santa Barbara Fair, the following allusion to the desire for ownership as a stimulus to labor:

Ownership of land increases industry and desire to improve it. I suppose there never was a tenant who did not desire, in his heart, to acquire his landlord's title in some way. Ownership of lands in reasonably small parcels by the farmers who have worked their acres is the secret of the marvelous growth of New York, Ohio, Illinois and the Northwest States. "Slavery," it is said, "has its whip," but no general never-ceasing incentive to labor other than the ownership of property.

How the laboring men of this country can march towards ownership in this country as they really do if they really seek it, is shown by the following interesting comparison which Mr. Fernald introduces:

The remuneration of labor in all these countries can not be without interest to us. In this country, assuming the produce of labor to be 100, 72 parts go to the laborer, 23 to capital, and 5 to the government in various forms. In Great Britain, 56 parts go to the laborer, 21 to capital, and 23 to the government. In France, 41 to the laborer, 36 to capital, and 23 to the government. In Germany the result is nearly the same. Sixteen per cent more of the produce of labor goes to the laborer in this country than in England, and 31 more than in France and Germany.

Of course in addition to this advantage in the greater share in the product of his toil, the laborer here has the grand chance of cheap land to encourage his effort. Much will no doubt be done to increase our labor supply when the existing state of affairs here becomes more generally known, and we shall have a much greater supply of that trustworthy and desirable class of workers which trusts to speedy independence by making its own homes, while at the same time it serves us as an eager wage-winner. Thousands will come to invest their small surpluses here, and supplement their present means by accepting employment during the busy season, and devoting the rest of the year to such little production on their own places as will support and advance them towards full and profitable ownership of the land. We do not want a horde of irresponsible and ease-loving adventurers to open soup houses for, as we had in 1875-6, but we do want thousands of ambitious and energetic men and women who will strike out for themselves and make good use of the earnings which the busy season in the field, orchard and vineyard will give them. This is of course only one phase of the question of our labor supply, but it is a very important one.

## How Josey Was Caught.

Josey liked to keep office for his "Uncle Doctor," as he called him. But the doctor did not always like to trust him there when he was called away, for Josey had a habit of looking into things that made the doctor fear he might get into mischief, for Josey was a meddler. One day, however, Josey found himself alone, and began to look at every thing on the table. The electric battery pleased him most.

"Ho! I know how to fix this," he said. "If any man came in that wanted electric treatment, I could do it as well as Uncle Doctor. There! Now it's all right. Now you take hold of these handles."

The taking hold was easy enough, but letting go was quite another matter. Any little boy or girl who has ever tried it will know how Josey's arms tingled and ached, but he had to hold on; he could not let go; and there he was, tears running down his face, when his uncle heard his screams and came in.

"You got caught that time, Josey," said his

uncle, when he had set him free. "Now, remember that bad habits hold fast to a boy worse than an electric battery does, and are harder to get rid of; and meddling is a very bad habit."

"I won't have any thing more to do with either of them," said Josey.

## Searching for Water.

Now that the population of our state is increasing so rapidly, the unsettled land that is watered from running streams is seen to be of very limited area. As a natural consequence, it is steadily appreciating in value, and property-owners are using every means to increase their supply of water. This is notably true in Southern California, all along the line of the Santa Ana River; at the mouth of the Canyon, where the underground flow has been appropriated to water a portion of Redlands; at the Riverside point of diversion, where the something has been done; and at Bedrock Canyon, where a pile dam is being constructed to secure additional water for the settlements of Orange and Santa Ana; also, at the mouth of San Gabriel Canyon, and in the bed of the Los Angeles River. In this connection we print an article taken from the *Herald*, of Los Angeles, bearing date 22d of September:

## The Good Work Begun.

Only a few months ago the *Herald* contained an argument in favor of tunneling the Sierra Madre Mountains for water, and repeated the necessity of the project in several issues, with suggestions of a location where such a tunnel could be made with success.

To-day we have the pleasure to announce that the good work has been begun in several places. Mr. James Noel, who has a fine body of land between Cucamonga and Etiwanda, has begun a tunnel six and a half feet high and five feet wide, in the mountains at the upper side of his land. Mr. Clark, who is making the same, was in town yesterday for giant-powder, tools and provisions, and reports a length of about fifty feet. About ten miles to the west of this tunnel the Chaffey Brothers are preparing to make another tunnel, to water a part of the Ontario Colony. In the rear of Sunny Slope, Mr. C. C. Hastings has begun a tunnel, on the upper side of his tract. Mr. Abbott Kinney has made a short tunnel that is yielding a fine stream of water for his ranch. Next west of the Kinney tunnel, Hon. J. F. Crank, Wm. Allen and Mr. A. Bridgen have commenced a tunnel on the west side of Precipice Canyon, and have completed about forty feet of the same. It is yielding water quite freely already. About three miles west of this tunnel Messrs. Graham, Lowell, Gano and Jewett have run a tunnel into the mountains about fifty feet, and secured a beautiful stream ten inches wide and an inch and a half deep, which is carried into a reservoir near the mouth of the tunnel. The water in this tunnel comes up out of the bottom of the tunnel and in from the sides. The present supply is ample for all their needs, so that work for the present has been suspended. It was found that the water increased steadily as the tunnel was lengthened. If more water should be needed they will extend their work further into the mountain. Another recommendation in favor of this water supply is the clear and pure condition of the water as it merges from the tunnel, and the further fact that the riparian rights, as enunciated by the Supreme Court of California, can not apply to these precious streams.

When the tunnel was made for the Southern Pacific railroad at San Fernando, quite a stream of water was found where there had been no surface indications, and this stream is still steadily flowing. Every inch of water thus secured and carried to hitherto unproductive land is adding its quota to the wealth of our state; every additional acre that can be brought under cultivation is so much towards the prosperity of all; and those who are engaged in these enterprises, and carry them forward to a successful issue, certainly merit the thanks of the community.

A MANUFACTORY of vegetable oils, starch and bluing is being erected in Los Angeles.

A second medicinal time, with red meat, is Brown's Iron Bitters, small druggists say.

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REGULAR MEETINGS OF THE COMMITTEE:  
Second and Fourth Saturday Evenings of Each Month,  
AT 8 O'CLOCK.

A member of the committee will be in attendance each evening (Sundays excepted) from 7:30 to 8 o'clock, and on Sunday mornings from 11 A. M. to 12 M., for the purpose of receiving and attending to applications for Relief and Employment, and no application will be entertained outside of the above hours and place.

All communications and business connected with this committee should be addressed to the Secretary at the above permanent headquarters.

GOOD TEAMS IN OAKLAND can be had at the City Hall Stables, No. 514 Fourteenth street, west of the City Hall.

## To All "Workmen."

Ever onward and upward is the motto of the A. O. U. W., and with the success of the Order is the *PACIFIC STATES WATCHMAN's* progress. There are, however, some Workmen who are not subscribers, and we wish to draw their attention to the merits of our journal. Those of our readers who have been with us from the start, and also those who have come later, can do much to not only aid our enterprise, but also that of our organization. They have been with us, seen our work, and can best tell whether the *WATCHMAN* has been an earnest advocate of the Order's interests or not.

Members of the A. O. U. W. have a pecuniary interest, which renders an able exponent of their rights and privileges of paramount importance. Therefore, every member of the Order should take the paper, read it, and if he has some friend who is morally and physically qualified, lend him the paper for the purpose of hastening action.

Members of the *WATCHMAN* family who have felt strength and received encouragement from a perusal of the Order's doings in its columns, would do well, also, to pass it occasionally around to the lukewarm, that they may be part-takers in the faith which moves them.

The privileges we now enjoy by reason of our membership will last while life is in us, and when we are gone, others will be ready to fill our places. If the Order should ever perish, lukewarmness will be the rock upon which we shall split, and one of the greatest preventives of this will be the enthusiasm that is kept alive by a careful reading of the *WATCHMAN*.

Our subscription rates are two dollars a year. We will send copies free for samples to those who are willing to assist in the circulation of our paper.

*WATCHMAN PUBLISHING CO.,*  
212 Market Street, S. F., Cal.

## THE FRATERNAL RECORD.

A Representative Home Journal for Fraternal Societies—Issued on the first and third Saturdays of each month—Subscription, in advance, \$2 per year.

The *FRATERNAL RECORD* is recognized as a standard fraternal newspaper on the Pacific coast, and one of the leading society journals of the age. It is the official organ of several leading Orders, and the recognized representative of various other prominent fraternal and beneficiary associations flourishing west of the Rocky mountains. Among the Orders represented in its columns are the following, the first six mentioned, however, being more fully represented in the organs of their own which we have established:

FREE AND ACCEPTED MASONS,  
ORDER OF EASTERN STAR,  
INDEPENDENT ORDER CHOSEN FRIENDS,  
AMERICAN LEGION OF HONOR,  
KNIGHTS OF PYTHIAS,  
ANCIENT ORDER UNITED WORKMEN,  
INDEPENDENT ORDER ODD FELLOWS,  
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KNIGHTS AND LADIES OF HONOR,  
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The *RECORD* is issued by reliable and experienced publishers, who are liberal and enterprising in meeting the wants of their numerous patrons. Having the countenance and support of many of the best writers and most active members of the more than ordinary class of citizens, they are enabled to make their journal superior in influence and usefulness in one of the most wide-awake and progressive portions of our Union.

The publishers will endeavor to make every number a credit to the Orders represented, and a desirable representative to present to their neighbors and friends at home and abroad.

All members of the Orders represented, who are familiar with its columns, will readily see the advantage of subscribing and assisting in further enlarging the circulation and advancing the influence of the paper as rapidly as possible.

A limited number of first-class advertisements will be received at very reasonable rates for its circulation and good standing.

Free sample copies sent, on application, to all those who desire to assist in extending its circulation.

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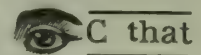
## Work for the Advancement of the Order.

Let the family of each Workman to which comes the *WATCHMAN*, show to their neighbors who are not members of the Order, but who would make good and efficient Workmen, the advantages of this the oldest of beneficiary organizations, and the one which they believe to be the best, as superiority is shown in each issue of this journal. If you are pleased with our paper, make it do the best possible work for the advancement of the Order, by circulating it where it will do the most good in creating favorable opinion of the Order in the minds of those who may be induced to join it and become good members.

## Don't Fail to Write.

Should this paper be received by any subscriber who does not want it, or beyond the time they intend to pay for it, let them not fail to write us direct to stop it. A postal card (costing one cent only) will suffice. We will not knowingly send the paper to anyone who does not wish it, but if it is continued, through the failure of the subscriber to notify us to discontinue it, or some irresponsible party requested to stop it, we shall positively demand payment for the time it is sent.

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List of U. S. Patents for Pacific Coast Inventors.

From the official list of U. S. Patents in DEWEY & Co.'s SCIENTIFIC PRESS PATENT AGENCY, 252 Market St., S. F. FOR WEEK ENDING OCTOBER 16, 1883.

- 286,758.—DEVICE FOR FASTENING PAPER BAGS—A. W. Angier, S. F.  
286,674.—RIDING SADDLE—Jos. Bassler, San Jose, Cal.  
286,680.—ACOUSTIC TELEPHONE—B. N. Botts, Paso Robles, Cal.  
286,682.—RAILWAY SWITCH—Geo. Chalmers, San Juan, Cal.  
286,609.—PANTALOONS—Harry Harris, Suisun, Cal.  
286,822.—ROASTING AND SMELTING FURNACE—E. Holman, Sandy, U. T.  
286,711.—LOOM—J. Laird, Jr., Forfar, Scotland.  
286,714.—DOOR BELL—E. Lawson, S. F.  
286,733.—TWO-WHEELED VEHICLE—Jacob Price, San Leandro, Cal.  
286,739.—SAFETY HOOK—E. H. Smith, Rutherford, Cal.  
286,861.—LAYING UNDERGROUND TELEGRAPH WIRES—F. M. Speed, Walla Walla, W. T.  
286,862.—LAMP STOVE—J. E. Stephens, Salt Lake City, U. T.  
286,649.—BREECH-LOADING ORDNANCE—J. H. Stewart, S. F.  
286,742.—PUMP VALVE—F. Stock, Jr., San Jose, Cal.  
286,974.—HARROW—Wm. P. Triggs, East Portland, Or.  
286,756.—INCUBATOR—Chas. F. Winkler, Bakersfield, Cal.  
10,632 and 10,633.—TRADE MARKS—Doyle & Co., S. F.  
10,646.—TRADE MARK—C. E. Williams & Co., Stockton.  
3,589.—LABEL—Friend & Co., S. F.  
3,590.—LABEL—J. C. Gamble, Garberville, Cal.  
3,596.—LABEL—Newton Bros. & Co., S. F.

FOR WEEK ENDING OCTOBER 23, 1883.

- 286,993.—FLOWER-POT HOLDER AND SHIELD—Wm. A. Birch, S. F.  
287,094.—STATION INDICATOR—W. W. Campbell, S. F.  
287,003.—NUT LOCK—F. H. Crawford, Redding, Cal.  
287,256.—ORE GRINDER AND AMALGATOR—Peter Eddy, Nevada City, Cal.  
287,261.—BARBED WIRE FENCE—J. E. Evans, Spanish Fork, U. T.  
287,374.—CAR TRUCK—Thos. J. Furbie, Bishop Creek, Cal.  
287,118.—LAND MARKER—L. Gairaud, Santa Clara, Cal.  
287,276.—SEWING MACHINE—Geo. Gowing, S. F.  
287,377.—CABLE GRIP—A. Haman, S. F.  
287,028.—INDICATOR PADLOCK—A. Jackson, S. F.  
287,290.—INTEREST INDICATOR—H. E. Jenne, Ben Lomond, Cal.  
287,307.—CONVERTING MOTION—R. G. Moody, San Jose, Cal.  
287,165.—BED LOUNGE—F. Rentschler, S. F.  
287,166.—PHONOGRAPH—C. C. Reynolds, Prescott, A. T.  
287,326.—DRILLING MACHINE—John Richards, S. F.  
287,173.—ORE CONCENTRATOR—C. C. Rueger, S. F.  
287,178.—CAISSON GATE—Geo. F. Schild, Vallejo, Cal.  
287,198.—CRANK HANDLE FOR LIFTING JACKS—J. M. Vance, Eureka, Cal.  
287,202.—CAR AXLE—A. Walton, S. F.  
10,658.—TRADE MARK—Franco-Cal. Packing Co.  
3,265.—LABEL—Pacific Vinegar Works, S. F.

NOTE.—Copies of U. S. and Foreign Patents furnished by DEWEY & Co., in the shortest time possible (by telegraph or otherwise) at the lowest rates. All patent business for Pacific Coast Inventors transacted with perfect security and in the shortest possible time.

Notices of Recent Patents.

Among the patents recently obtained through DEWEY & Co.'s SCIENTIFIC PRESS American and Foreign Patent Agency, the following are worthy of special mention:

RAILWAY SWITCH.—Geo. Chalmers, San Juan, San Benito Co., Cal. No. 286,682. Dated Oct. 16, 1883. This new railway switch consists in the arrangement of levers operated by suitable devices on the locomotive, from which, through intermediate mechanism, motion is transmitted to the switch, or throw-rails, to connect them with the side or main track, this arrangement being for the purpose of operating all the levers upon one side to keep a straight or main track, and all the levers on the other side to connect the throw-rails with the sidings. The object is to provide a switch in the operation of which the greatest simplicity exists, thereby lessening the liability of accidents, both on account of construction and the difficulty of acquiring the knowledge of its operation.

FASTENING PAPER BAGS.—Albert W. Angier, S. F. No. 286,758. Dated Oct. 16, 1883. This is a device for securing the mouth of bags when closed; and it consists in the provision of a flexible metal plate secured to the inner part of one of the sides in such position as to lie within the mouth of the bag, the said plate being so formed as to permit the upper corners of the bag to be folded laterally against it, and then to be folded over upon itself, and upon the laterally folded corners, thereby securely closing the mouth of the bag.

SAFETY HOOKS.—Edward H. Smith, Rutherford, Napa Co., Cal. No. 286,739. Dated Oct. 16, 1883. This is a novel hook, which may be opened to connect or attach to any object, and afterwards closed, so as to prevent its becoming detached.

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Our intimate knowledge of the various inventions of this coast, and long practice in patent business, enable us to abundantly satisfy our patrons; and our success and business are constantly increasing.

The shrewdest and most experienced Inventors are found among our most steadfast friends and patrons, who fully appreciate our advantages in bringing valuable inventions to the notice of the public through the columns of our widely circulated, first-class journals—thereby facilitating their introduction, sale and popularity.

Foreign Patents.

In addition to American Patents, we secure, with the assistance of co-operative agents, claims in all foreign countries which grant Patents, including Great Britain, France, Belgium, Prussia, Austria, Baden, Peru, Russia, Spain, British India, Saxony, British Columbia, Canada, Norway, Sweden, Mexico, Victoria, Brazil, Bavaria, Holland, Denmark, Italy, Portugal, Cuba, Roman States, Wurtemberg, New Zealand, New South Wales, Queensland, Tasmania, Brazil, New Granada, Chile, Argentine Republic, AND EVERY COUNTRY IN THE WORLD where Patents are obtainable.

No models are required in European countries, but the drawings and specifications should be prepared with thoroughness, by able persons who are familiar with the requirements and changes of foreign patent laws—agents who are reliable and thoroughly established.

Our schedule price for obtaining foreign patents, in all cases, will always be as low, and in some instances lower, than those of any other responsible agency.

We can and do get foreign patents for inventors in the Pacific States from two to six months (according to the location of the country) SOONER than other agents.

The principal portion of the patent business of this coast has been done, and is still being done, through our agency. We are familiar with, and have full records, of all former cases, and can more correctly judge of the value and patentability of most inventions discovered here than any other agents.

Situated so remote from the seat of Government, delays are even more dangerous to the inventors of the Pacific Coast than to applicants in the Eastern States. Valuable patents may be lost by extra time consumed in transmitting specifications from Eastern agencies back to this coast for the signature of the inventor.

Confidential.

We take great pains to preserve secrecy in all confidential matters, and applicants for patents can rest assured that their communications and business transactions will be held strictly confidential by us. Circulars of information to inventors, free.

Home Counsel.

Our long experience in obtaining patents for Inventors on this Coast has familiarized us with the character of most of the inventions already patented; hence we are frequently able to save our patrons the cost of a fruitless application by pointing to them the same thing already covered by a patent. We are always free to advise applicants of any knowledge we have of previous applicants which will interfere with their obtaining a patent.

We invite the acquaintance of all parties connected with inventions and patent right business, believing that the mutual conference of legitimate business and professional men is mutual gain. Parties in doubt in regard to their rights as assignees of patents or purchasers of patented articles, can often receive advice of importance to them from a short call at our office.

Remittances of money, made by individual inventors to the Government, sometimes miscarry, and it has repeatedly happened that applicants have not only lost their money, but their inventions also, from this cause and consequent delay. We hold ourselves responsible for all fees intrusted to our agency.

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We have superior artists in our employ, and all facilities for producing fine and satisfactory illustrations of inventions and machinery, for newspaper, book, circular and other printed illustrations, and are always ready to assist patrons in bringing their valuable discoveries into practical and profitable use.

DEWEY & CO.,

United States and Foreign Patent Agents, publishers Mining and Scientific Press and Pacific Rural Press, 252 Market Street. Elevator, 12 Front St., S. F.



## A. O. U. W. Directory.

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## CALIFORNIA.

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Amendments—E. Lehe, Stockton; W. J. Hill, L. R. Webster, J. A. Egan, D. Poston.

## District Deputies Appointed.

Alameda—District No. 1—J. J. Shutz, No. 2—Charles E. Allen; No. 3—J. A. Forbes; No. 4—Thos. F. Graber, No. 5—W. H. Haley, No. 6—Israel Horton, No. 7—S. Cunningham, Amador—J. F. Parks, Butte—District No. 1—A. K. Blood; No. 2—L. A. Simon, Calaveras—J. B. Neidick, Colusa District No. 1—W. E. Robt; No. 2—Moses Stinchfield, Contra Costa—Robert M. Jones, Del Norte—W. H. Woodbury, El Dorado—J. C. Marston, Fresno—John Jones, Humboldt—Fred. W. Bell, Kern—Alonzo Cousins, Lake—R. W. Crump, Lassen—T. B. Sanders, Los Angeles—District No. 1—A. V. Cobler, No. 2—John Taylor, Marin—Thos. H. Wentworth, Mendocino—A. O. Carpenter, Merced—A. H. Dauchy, Modoc—W. D. Morris, Mono—H. E. Wright, Monterey—U. Hartwell, Napa—E. B. Grady, Nevada—J. O. Isaac, Placer—District No. 1—E. S. Thompson, No. 2—Geo. D. Kellogg, No. 3—Flumet, N. H. Hapgood, San Francisco—No. 1—E. Danforth, No. 2—W. J. McKay, No. 3—Frank S. Poland, No. 4—George W. Lemont, No. 5—C. E. Carroll, Sacramento—S. A. Wolfe, San Bernardino—A. M. San Diego—E. W. Bushyhead, San Joaquin—A. M. Canian, Santa Clara—George W. Loris, Santa Barbara—Thomas Nixon, Santa Clara—Wm. Osterman, Santa Clara—Thos. A. Robinson, Santa Clara—George W. McCabe, Santa Cruz—A. J. Jennings, Shasta—A. H. Sprague, Sierra District No. 1—G. H. Abbe, No. 2—G. J. Graham, Siskiyou—Soano—Wm. McWilliams, Sonoma—George Hall, Stanislaus—N. M. Mead, Sutter—T. B. Noyes, Tehama—R. A. Larrimore, Trinity—E. Jones, Tuolumne—F. W. Street, Tulare—W. Ramsey, Ventura—R. H. Withersell, Yolo—A. G. Reed, Yuba—Fred. A. Grass.

## SUBORDINATE LODGES.

NAME OF LODGE.	TOWN AND COUNTY.	RECORDS NAME.	RECORDS NAME.
1—CALIFORNIA.	West Oakland, Alameda Co.	W. H. WILKINSON.	Friday
2—OAKLAND.	Oakland, Alameda Co.	S. H. MITCHELL.	Thursday
3—BROOKLYN.	Brooklyn, Alameda Co.	Geo. CHAMBER.	Wednesday
4—SAN FRANCISCO.	San Francisco, Alameda Co.	W. P. ENGLISH.	Wednesday
5—ALAMEDA.	Alameda, Alameda Co.	C. H. HALL.	Wednesday
6—OCCIDENTAL.	West Oakland, Alameda Co.	W. G. HAWKRETT.	Friday
7—PACIFIC.	Oakland, Alameda Co.	C. W. BAKER.	Thursday
8—GOLDEN GATE.	San Francisco, Alameda Co.	T. J. JOHNSON.	Thursday
9—HARMONY.	San Francisco, Alameda Co.	L. JOHNSON.	Saturday
10—BERKELEY.	Berkeley, Alameda Co.	F. H. PAYNE.	1st & 4th Tuesday
11—TEMPLE.	North Temescal, Alameda Co.	R. C. ADNEY.	Monday
12—SAN LEANDRO.	San Leandro, Alameda Co.	S. W. JOHNSON.	Friday
13—FORTUNA.	Napa, Alameda Co.	E. S. GRIDLEY.	Friday
14—YERBA BUENA.	San Francisco, Alameda Co.	C. H. KING.	Friday
15—EUREKA.	St. Helena, Napa Co.	J. H. ALLISON.	Tuesday
16—PROTECTOR.	San Jose, Alameda Co.	A. MARSH.	1st & 4th Thursday
17—ENTERPRISE.	San Jose, Alameda Co.	A. P. MURKIN.	Monday
18—HAYWARDS.	Haywards, Alameda Co.	GEO. A. OAKS.	Tuesday
19—BERNAL.	San Francisco, Alameda Co.	E. WORTH.	Monday
20—SAUCELITO.	San Francisco, Alameda Co.	CHAS. FORREST.	Thursday
21—UNION.	Marin Co., Alameda Co.	JOHN BRADLEY.	Saturday
22—YOLO.	Woodland, Yolo Co.	A. POOLE.	Tuesday
23—STOCKTON.	Stockton, Alameda Co.	H. W. TAYLOR.	Friday
24—SAN RAFAEL.	San Rafael, Alameda Co.	R. B. LUDON.	Tuesday
25—REDWOOD.	Redwood City, Alameda Co.	GEO. H. BICK.	Friday
26—GILROY.	Gilroy, Alameda Co.	J. W. BRAN.	1st & 4th Monday
27—UNITY.	San Francisco, Alameda Co.	T. P. WILLIAMS.	Tuesday
28—SANTA ROSA.	Santa Rosa, Alameda Co.	CHAS. H. HOLMES.	Friday
29—PETALUMA.	Petaluma, Alameda Co.	E. A. ALLEN.	Friday
30—VALLEY.	San Francisco, Alameda Co.	A. G. LYNN.	Wednesday
31—HEALDSBURG.	Healdsburg, Alameda Co.	J. LUDER.	Friday
32—CLOVERDALE.	Cloverdale, Alameda Co.	S. SIMON PINCHAU.	Monday
33—UKIAH.	Ukiah, Alameda Co.	D. H. TUCKER.	Thursday
34—LAKEPORT.	Lakeport, Lake Co.	THOS. BYRUM.	1st & 4th Tuesday
35—OAK LEAF.	Oakland, Alameda Co.	S. M. ABBOTT.	Monday
36—SPARKMAN.	San Francisco, Alameda Co.	W. S. REYNOLDS.	Friday
37—ANTIOCH.	Antioch, Alameda Co.	H. W. BRERKE.	1st & 4th Friday
38—MARYSVILLE.	Marysville, Alameda Co.	J. H. SHAFER.	Monday
39—SUTTER.	Yuba City, Alameda Co.	SAM'L McCLEURE.	1st & 3d Thursday
40—OROVILLE.	Oroville, Alameda Co.	G. B. SPRINGER.	1st & 4th Tuesday
41—MAGNOLIA.	San Francisco, Alameda Co.	J. HOESCH.	Monday
42—MYRTLE.	San Francisco, Alameda Co.	C. C. GILSON.	1st & 4th Saturday
43—MT. HAMILTON.	San Jose, Alameda Co.	Wm. B. HARDY.	Wednesday
44—BANKLIN.	San Francisco, Alameda Co.	J. A. CALHOUN.	Friday
45—WATSONVILLE.	Watsonville, Alameda Co.	O. S. TUTTLE.	Tuesday

46—SANTA CRUZ.	Santa Cruz Co.	H. FAY.	Monday
47—SAUSALITO.	Salinas City, Monterey Co.	J. W. ROWLING.	Friday
48—VACAVILLE.	Vacaville, Solano Co.	G. F. WOODKROSS.	1st & 4th Thursday
49—SUISUN.	Suisun City, Solano Co.	W. W. RIVERS.	1st & 4th Tuesday
50—DIXON.	Dixon, Solano Co.	S. W. DAVIDSON.	1st & 4th Wednesday
51—GRASS VALLEY.	Grass Valley, Nevada Co.	J. M. WILKINSON.	Monday
52—NEVADA CITY.	Nevada City, Nevada Co.	GEO. A. GRAY.	Wednesday
53—HERCULES.	San Francisco, Alameda Co.	C. H. WHITE.	Friday
54—WHEATLAND.	Wheatland, Yuba Co.	T. E. BRYAN.	1st & 4th Thursday
55—LOS ANGELES.	Los Angeles, Los Angeles Co.	C. H. WHITE.	Friday
56—MISSION.	Mission San Jose, Alameda Co.	E. F. CALKIN.	Saturday
57—LIVE OAK.	Live Oak, Sutter Co.	A. H. HARTWIT.	Thursday
58—CHICO.	Chico, Butte Co.	H. W. FULLER.	Thursday
59—MT. VIEW.	Mountain View, Santa Clara Co.	G. T. WADSWORTH.	Saturday
60—WASHINGTON.	San Francisco, Alameda Co.	W. H. PORTER.	Thursday
61—HEARTS OF OAK.	West Berkeley, Alameda Co.	S. OSTERHOUT.	Wednesday
62—VESPER.	Livermore, Alameda Co.	F. A. ANTHONY.	Tuesday
63—INDUSTRY.	Phelan, Alameda Co.	C. E. MERWIN.	Thursday
64—KEYSTONE.	Medical College Hall, Oakland, Alameda Co.	CHAS. E. ALDEN.	Tuesday
65—WINTERS.	Winters, Yuba Co.	HENRY CRANER.	Tuesday
66—COLUSA.	Colusa, Colusa Co.	OSCAR ROBINSON.	Tuesday
67—GRIDLEY.	Gridley, Butte Co.	R. E. TAYLOR.	Monday
68—BURNS.	San Francisco, Alameda Co.	G. POHLMAN.	Thursday
69—RED BLUFF.	Red Bluff, Tehama Co.	S. P. FREEMAN.	1st & 4th Wednesday
70—MENDOCINO.	Mendocino, Mendocino Co.	S. K. DART.	Wednesday
71—SHASTA.	Shasta, Shasta Co.	E. DOBROWSKI.	Wednesday
72—REDDING.	Redding, Shasta Co.	F. M. SWABY.	Monday
73—STS. JOHN.	San Francisco, Alameda Co.	J. O. JEPSON.	Thursday
74—MERCED.	Merced, Merced Co.	T. C. LAW.	Friday
75—VALLEJO.	Vallejo, Solano Co.	Wm. R. COX, JR.	Saturday
76—LOS GATOS.	Los Gatos, Santa Clara Co.	T. W. COX.	Tuesday
77—ALVISO.	Alviso, Santa Clara Co.	W. H. FRANCH.	Saturday
78—TULARE.	Tulare, Tulare Co.	J. W. THREADEWELL.	Tuesday
79—VISALIA.	Visalia, Tulare Co.	E. O. MILLER.	Tuesday
80—SACRAMENTO.	Sacramento, Sacramento Co.	G. B. KATZENSTEIN.	Tuesday
81—JUSTICE.	Bakersfield, Kern Co.	L. S. RIGGERS.	Monday
82—SANTA ANA.	Santa Ana, Los Angeles Co.	GEO. E. FREEMAN.	Tuesday
83—LINCOLN.	Lincoln, Placer Co.	J. E. YOUNG.	1st & 4th Tuesday
84—SILVER STAR.	Dowd City, Los Angeles Co.	JOS. SMITH.	Monday
85—ANAHAIM.	Anaheim, Los Angeles Co.	T. S. QUINN.	1st & 4th Monday
86—SAN PABLO.	San Pablo, Contra Costa Co.	ALZO RUMRILL.	Saturday
87—DURHAM.	Durham, Contra Costa Co.	I. H. LUCY.	Saturday
88—UNIVERSITY.	Berkeley, Alameda Co.	J. G. WRIGHT.	Saturday
89—ELIMRA.	Elmura, Solano Co.	J. H. BARKETT.	Saturday
90—CARQUINEZ.	Martinez, Contra Costa Co.	F. WILLIAMS.	Thursday
91—MT. DIABLO.	Walnut Creek, Contra Costa Co.	E. S. MOORE.	Friday
92—POINT OF TIMBER.	Byron, Contra Costa Co.	M. M. GROVER.	1st & 4th Saturday
93—RELANCE.	Alvarado, Alameda Co.	E. A. ANDERSON.	1st & 4th Wednesday
94—BENICIA.	Benicia, Solano Co.	J. BINNINGTON.	Tuesday
95—PLACER.	Newcastle, Placer Co.	S. F. WOODWORTH.	Monday
96—SAN BENITO.	San Benito, San Benito Co.	GEO. M. POKO.	Friday
97—COVENANT.	Auburn, Placer Co.	J. H. RUTHERFORD.	Wednesday
98—MONTEREY.	Monterey, Monterey Co.	W. J. TOWLE.	Tuesday
99—COLFAX.	Colfax, Placer Co.	M. LOHNER.	Tuesday
100—GUARDIAN.	Dutch Flat, Placer Co.	H. V. MARTIN.	1st & 4th Thursday
101—BIGGS.	Biggs Station, Butte Co.	C. C. SPENCE.	Wednesday
102—HIGHLAND.	Grass Valley, Nevada Co.	M. P. STONE.	Tuesday
103—MOUNTAIN.	Truckee, Nevada Co.	F. TACKER.	Tuesday
104—KERN RIVER.	Kernville, Kern County.	F. E. HART.	1st & 4th Thursday
105—BRIDGEPORT.	N. San Joaquin, Nevada Co.	F. MANHILL.	Friday
106—LODI.	Lodi, San Joaquin Co.	T. L. JONES.	Wednesday
107—FOLSOM.	Sacramento Co.	C. O. SPENCER.	Wednesday
108—BAY CITY.	Humboldt Co.	Wm. S. RIDDELL.	Monday
109—EMPIRE.	Modesto, Stanislaus Co.	E. P. GRANT.	Monday
110—GALT.	Galt Station, Stanislaus Co.	D. VANDERHOOF.	Thursday
111—BUTTE.	Meridian, Sutter Co.	S. H. RICE.	Monday
112—WILLOWS.	Willows, Colusa Co.	J. F. KERRAN.	Monday
113—ISLAND.	Grand Island, Colusa Co.	J. M. DIXON.	Thursday
114—CONFIDENCE.	Williams, Colusa Co.	F. Y. MACLE.	Wednesday
115—EL DORADO.	Placerville, El Dorado Co.	H. B. TURMAN.	Thursday
116—SMARTSVILLE.	Smartsville, Yuba Co.	E. SOUTHGATE.	Tuesday
117—RIVERSIDE.	Compton, Los Angeles Co.	R. SHERRER.	Saturday
118—GEORGETOWN.	Georgetown, El Dorado Co.	JAS. B. WHITE.	1st & 4th Tuesday
119—CAMPTONVILLE.	Camptonville, Yuba Co.	RICHARD BROWN.	1st & 4th Saturday
120—DOWNIEVE.	Downieville, Sierra Co.	F. R. WHITE.	Friday
121—FOREST.	Forest City, Sierra Co.	G. H. SHEPHERD.	Monday
122—SIERRA CITY.	Sierra City, Sierra Co.	J. W. KANE.	1st & 4th Tuesday
123—EXCELSIOR.	San Francisco, San Francisco Co.	A. T. RUTHERFORD.	Thursday
124—OLYMPIC.	San Francisco, San Francisco Co.	R. H. ORTON.	Tuesday
125—MUD SPRINGS.	Shingle Springs, El Dorado Co.	M. S. GRAINGER.	1st & 4th Thursday

126—QUINCY.	Quincy, Plumas Co.	1st & 4th Wednesday
127—WILMINGTON.	Wilmington, Los Angeles Co.	Saturday
128—BANNER.	Amador City, Amador Co.	Wednesday
129—PLUMAS.	Greenville, Plumas Co.	1st & 4th Monday
130—AMADOR.	Amador City, Amador Co.	Tuesday
131—LAUREL.	San Jose, Santa Clara Co.	Tuesday
132—LAKE.	San Jose, Santa Clara Co.	1st & 4th Thursday
133—FIDELITY.	San Francisco, San Francisco Co.	Wednesday
134—SPENCEVILLE.	Spenceville, Nevada Co.	Saturday
135—JACKSON.	Amador City, Amador Co.	Thursday
136—BALD MOUNTAIN.	La Porte, Plumas Co.	1st & 4th Tuesdays
137—IONE VALLEY.	Ione Valley, Amador Co.	Wednesday
138—SHARON.	Brownsville, Yuba Co.	Monday
139—BODIE.	Bodie, Mono Co.	Tuesday
140—GOLDEN STAR.	Volcano, Alameda Co.	Thursday
141—MENDIAN.	San Bernardino, San Bernardino Co.	Wednesday
142—NICOLAUS.	Nicolaus, Sutter Co.	1st & 4th Saturday
143—KNIGHTS.	Grafton, Yolo Co.	Monday
144—CHARITY.	San Andreas, Calaveras Co.	Friday
145—CAPAY.	Capay, Yolo Co.	Monday
146—MANZANITA.	Forest Hill, Placer Co.	Saturday
147—HALF MOON BAY.	Spanishtown, San Mateo Co.	Monday
148—MAIN TOP.	Michigan Bluffs, Placer Co.	Wednesday
149—SUGAR LOAF.	Iowa Hill, Placer Co.	1st & 4th Tuesday
150—SUTTER CREEK.	Sutter Creek, Sutter Co.	1st & 4th Saturday
151—SAN DIEGO.	San Diego, San Diego Co.	1st & 4th Wednesday
152—WEAVER.	Weaverville, Trinity Co.	1st & 4th Friday
153—SYCAMORE.	Lemoore, Tulare Co.	1st & 4th Tuesday
154—GRANGEVILLE.	Grangeville, Tulare Co.	Thursday
155—ASHLER.	Alameda, Alameda Co.	Tuesday
156—CRESCENT.	Cacherville, Yolo Co.	1st & 4th Saturday
157—LINDEN.	Linden, San Joaquin Co.	Monday
158—PUEBLO.	Sonoma, Sonoma Co.	1st & 4th Tuesday
159—NEWARK.	Newark, Alameda Co.	1st & 4th Monday
160—MAXWELL.	Maxwell, Colusa Co.	Tuesday
161—YEMITE.	Fresno, Fresno Co.	Tuesday
162—SANTA BARBARA.	Santa Barbara, Santa Barbara Co.	Monday
163—VENTURA.	Ventura, Ventura Co.	Monday
164—MEMORIAL.	San Francisco, San Francisco Co.	Monday
165—WEST END.	Holtz Hall, Alameda Co.	Tuesday
166—KIAMATH.	Yreka, Siskiyou Co.	1st & 4th Friday
167—ETNA.	Etna, Siskiyou Co.	Tuesday
168—FORT JONES.	Fort Jones, Siskiyou Co.	Monday
169—FRIENDSHIP.	San Francisco, San Francisco Co.	Wednesday
170—TRUMPH.	San Francisco, San Francisco Co.	Tuesday
171—HILL'S FERRY.	Hill's Ferry, Stanislaus Co.	1st & 4th Tuesdays
172—TURLOCK.	Turlock, Stanislaus Co.	Friday
173—DEL NORTE.	Del Norte Co., Del Norte Co.	Tuesday
174—BLUE CANYON.	Blue Canyon, Placer Co.	Saturday
175—NOE VALLEY.	Cor. 24th & Church, San Francisco, Alameda Co.	Tuesday
176—TETHA.	Tetha, Tehama Co.	1st & 4th Monday
177—EL MONTE.	El Monte, Los Angeles Co.	Saturday
178—HAYFORD.	Hayfords, Tulare Co.	Monday
179—CHALLENGE.	Lockeford, Tulare Co.	Tuesday
180—SOUTHERN CAL.	San Joaquin Co., Los Angeles Co.	1st & 4th Tuesday
181—SAN MATEO.	San Mateo, San Mateo Co.	Saturday
182—LOS BANOS.	Central Point, Merced Co.	1st & 4th Friday
183—HIGUERA.	San Luis Obispo, San Luis Obispo Co.	Thursday
184—IRINITY.	Trinity Center, Trinity Co.	Thursday
185—SONORA.	Sonora, Placer Co.	Monday
186—OAK GROVE.	Oak Grove, Stanislaus Co.	Thursday
187—PORTERVILLE.	Porterville, Tulare Co.	Saturday
188—NAVARRO.	Navarro, Mendocino Co.	Saturday
189—PRINCETON.	Princeton, Colusa Co.	Wednesday
190—NELSON.	Butte Co., Butte Co.	Saturday
191—COLAMA.	Colama, El Dorado Co.	Wednesday
192—EDEN.	San Lorenzo, Alameda Co.	Saturday
193—HONOLULU.	Honolulu, Butte Co.	Saturday
194—BUTTE CITY.	Butte City, Colusa Co.	Saturday
195—SOMERSVILLE.	Somersville, Contra Costa Co.	Thursday
196—LOOKOUT.	Lookout, Modoc Co.	Saturday
197—OLIVE.	San Luis Obispo Co., San Luis Obispo Co.	Wednesday
198—NORTH STAR.	Smith's River, Del Norte Co.	Saturday
199—SAN FERNANDO.	San Fernando, Los Angeles Co.	Saturday

200—DUNNIGAN.	Dunnigan, Volcano Co.	Thursday
201—ANCHOR.	Lake Co., W. J. MASTERSON.	1st & 4th Friday
202—MURPHEYS.	Murphey, Calaveras Co.	A. J. PALMER.
203—NEW HALL.	Newhall, Los Angeles Co.	J. B. MORRISON.
204—SANTA BARBARA.	Santa Barbara Co., G. McKENZIE.	Friday
205—MIDTOWN.	Midtown, 1st & 4th Tuesday	D. L. BROOKER.
206—GUALALA.	Gualala, 1st & 4th Saturday	L. L. MORRISON.
207—ALTURA.	Altura, Modoc Co.	T. P. REESE.
208—SHADY GROVE.	Farmington, San Joaquin Co.	JAS. F. SKIFF.
209—GRIZZLY FLAT.	Grizzly Flat, Shasta Co.	SHUTGROVE.
210—WHITE.	El Dorado Co., M. C. BAKER.	
211—HENDRICK.	Los Angeles Co., J. R. GARTSIDE.	Tuesday
212—BAY DISTRICT.	Lorin, Alameda Co.	F. H. PENNINGTON.

## DEGREE OF HONOR.

NAME AND NUMBER.	PLACE OF MEETING.	RECORDS NAME.
1—DAWN OF HOPE.	West Oakland, Alameda Co.	Mrs. K. CAROTHERS.
2—SILVER STAR.	Temescal, Alameda Co.	R. C. ADNEY.
3—SILVER SPRAY.	San Francisco, 32 O'Farrell St.	Miss L. McNEAR.
4—IVY.	Oakland, 1st & 3d Wed.	Miss A. CAVASSO.
5—DIAMOND.	Holliston, Alameda Co.	CHAS. G. REED.
6—MAGNOLIA.	Champion Hall, San Jose.	F. W. ELLIS.
7—BAY LEAF.	Walnut Creek, 1st & 3d Tuesday.	Mrs. J. H. BAIRD.</



12-ANCHOR.	Mason Valley,	23 & 4th Monday.
S. B. HINDS.	Esmeralda Co.	A. W. BRANN.
13-AURORA.	Aurora,	Wednesday.
J. J. MURPHY.	Esmeralda Co.	H. T. TUCKER.
14-UNITY.	Paradise,	
B. F. RILEY.	Humboldt Co.	H. WARREN.
15-ESMERALDA.	Candelaria,	
H. F. WHIRLOW.	Esmeralda Co.,	W. H. KENT.
16-SILVER CITY.	Silver City,	Saturday.
R. P. HAMILTON.	Masonic Hall,	W. C. DOVEY.
1-ONTARIO.	Park City,	Saturday.
THOS. CURT.	Utah.	W. J. STEVENS.
2-VALLEY.	Salt Lake,	
	Utah.	LOUIS HYAMS.
3-FIDELITY.	Ogden,	
	Utah.	FRANK OOK.
4-WEST MOUNTAIN.	Bingham,	Monday.
JOHN STRICKLEY.	Utah.	JOHN BRUNTON.
5-GOODFELLOWSHIP.	Frisco,	
Geo. L. HARDING.	Utah.	C. R. HOPKINS.
7-PACIFIC.	Beaver,	Tuesday.
R. H. BURR.	Utah.	J. W. LOUDER.
8-WASHINGTON.	Provo,	
B. LACUMAN.	Utah.	SAM. FENKEMORE.
9-BAKEMAN.	Springville,	
THOS. DALLIN.	Utah.	PAUL VON NORDECK.
10-MONITOR.	Nephi,	
W. A. C. BRYAN.	Utah.	H. M. DUGAL.
11-UTAH.	American Fork,	
J. J. PETERS.	Utah.	J. A. HYDE.
1-BUTTE.	Butte City,	J. L. SNOW.
W. A. RALLSTON.	Montana.	Friday.
2-CAPITAL.	Helena,	J. M. VENABLE.
Geo. E. CONRADT.	Montana.	Monday.
3-UNION.	Missoula,	T. H. CLEWELL.
Geo. R. HARTMAN.	Montana.	Tuesday.
4-ALTA.	Wickes,	E. A. KENNY.
A. S. KELLOGG.	Montana.	Wednesday.
5-BOZEMAN.	Bozeman,	Wm. M. BULLARD.
S. W. LANGHORNE.	Montana.	Tuesday.
6-GEM.	White Sulphur Springs,	E. M. GARDNER.
C. W. COOK.	Montana.	1st & 3rd Saturday.
7-DILLON.	Dillon,	R. S. PRICE.
Ortho KLEMAN.	Montana.	
8-BEDFORD.	Bedford,	T. R. CHAPMAN.
V. H. FISH.	Montana.	
9-MONTANA.	Fort Benton,	THOS. GRAHAM.
CHAS. CRAWFORD.	Montana.	
10-BARKER.	Barker District,	S. GERRYBERGER.
SETH W. EDSLY.	Montana.	
		H. E. STURGERM.

## Aims, Objects and Regulations the Ancient Order of United Workmen.

The Ancient Order of United Workmen is a general organization for the mutual benefit of its members and their families. It embraces in its membership men of every vocation, profession and occupation—employers and employees—workers of all classes, whether their labor be mental or physical. It has no connection with any religious sect, political party, or organization for affecting the price of labor or commodities, but is designed to promote fraternity, mental and social improvement, and mutual assistance.

### BENEFICIARY FUND.

The most distinctive feature of the Order is what is designated as the Beneficiary Fund—a carefully devised, well-guarded, economical and beneficial system, by means of which the sum of

### TWO THOUSAND DOLLARS

is secured to each member's family, or such person or persons as he may choose to designate. During the several years since the Order has been established this sum has been promptly paid in full in each case of death, to the persons entitled to receive it, within a few weeks, and without any litigation or troublesome formalities. A careful examination of the working of the system will satisfy any intelligent person that such will continue to be the case.

### HOW ASSESSMENTS ARE PAID.

Each person who becomes a member of the Order pays to the Receiver of his Lodge one dollar for the Beneficiary Fund. Every Lodge has on hand, at the beginning of the month, ready for a call, one dollar of Beneficiary Fund for each member. When a death occurs, if there is a sufficient amount of the Fund in the Grand Lodge to meet the required payment of \$2,000, no call is made upon the Subordinate Lodges, but if there is not a sufficient surplus from the last assessment, then the Lodges are notified at the first of the month to forward their portion of the Fund on hand (\$1 for each member), and an assessment is made to replace the amount forwarded. By this means the Beneficiary Fund of the Lodge is again replenished, ready for a call at the first of the next month, if it should be made. Assessments are only made on the members at the first meeting night in each month, and a written and printed notice is sent to each member, bearing date of such meeting night. Twenty days time is given from that date to meet the payment. Thus the payments are made at such intervals, and are called for in such manner that they may be easily provided for and met without inconvenience even by persons of small income.

### HOW MUCH DOES IT COST?

In the first year of the working of the Supreme Lodge (1873-4), the number of assessments made upon the members of the Lodges directly under its jurisdiction, was 20; second year, 14; third year, 15; fourth year, 16; fifth year, 14; sixth year, 16. Since that time, the average has remained about the same, and these figures will also apply to the Jurisdiction of California. It is probable that the future average will remain about the same. The average cost to each member, therefore, has been \$15.66 per year; being a little more than four cents per day as the cost of a completely-secured guarantee of \$2,000, to be paid on the death of a member. Can any man who is in circumstances to avail himself of this system be justifiable in neglecting to give to his family the security which it affords? Does not prudence and affection dictate that he should secure for them the protection thus offered? A number of States, having over 2,000 members in each, collect and disburse the Beneficiary Fund separately through their Grand Lodges, instead of through the Supreme Lodge. In these, the cost per year has been, in some cases less and in others greater than that given above, but the average has been about the same.

California was set apart as a separate Beneficiary Jurisdiction in July, 1878, and at the end of July, 1879, had levied and collected ten assessments for deaths occurring in the State, and for the months of August

and September three more, making a total for 14 months of 13 assessments, or an average of a little less than 93 cents a month for each member. During 1880, 16 assessments were levied in California, and for 1881, it is estimated there will probably be 14 assessments.

### ADVANTAGES OF THE SYSTEM.

The A. O. U. W. Beneficial system is simple, easily understood, economical in its workings, and in all its details come under the direct observation and care of the members who meet weekly in their Lodges, where the business is transacted, and where they enjoy the advantages of social and fraternal intercourse, and of mental improvement. These Lodges are governed by officers regularly elected by the members—the financial affairs are under the proper guards and restrictions, and a careful system of checks prevents fraud or betrayal of trust.

### PROTECTION AT NET COST.

All money paid on assessments for the Beneficiary Fund goes to the payment of death benefits without reduction even for expenses, these being provided for out of a General Fund raised in each Lodge. This fund is made up from initiation fees (usually about \$15 for each member, with sometimes an advanced rate, according to age), and weekly dues of not less than 25 cents per month. The advantage which each member derives from the social, fraternal and educational features of the Order, and the good which is accomplished by it in these respects, afford a more than ample return for the sum he pays into the General Fund, which meets all the expenses of the Order, leaving the entire Beneficiary Fund intact for the beneficent purpose for which it is intended. There are no commissions, fees or salaries to be paid out of it, but the entire amount paid in goes to the widows, orphans and other heirs of deceased brethren. Thus the Beneficiary system may be fairly said to be carried on absolutely without any working expenses, and, at the same time, to be more closely under the observation of those interested in it, and more carefully guarded than any other method adopted for similar purposes.

### REQUIREMENTS FOR ADMISSION.

A medical examination is required under such rules as are generally adopted by life insurance companies. The character of the applicant must also be investigated, and the Lodge pass upon his application by ballot. Persons between the ages of 21 and 50 only are admitted.

### BENEFITS OF SICK OR DISABLED MEMBERS.

The payment of weekly sick benefits to members is a matter left to the control of each Subordinate Lodge. Some provide in their By-Laws for such benefits—others do not. If sick benefits are to be paid, the initiation fees and weekly dues are fixed at an amount sufficient to cover the expense—each Lodge having the power to fix the fees and dues at such sums (not below \$15 for initiation and degrees, and \$2 for Beneficiary Fund and certificate, and 25 cents per month for dues) as may be determined upon.

### GENERAL FEATURES OF THE ORDER.

The A. O. U. W. is a secret Order, having two degrees, with appropriate initiation ceremonies. These are simple, but impressive. The teachings are calculated to strengthen the character and elevate the moral principles of the members.

The Order is composed of Subordinate Lodges, Grand Lodges and a Supreme Lodge. Subordinate Lodges in States or Territories where no Grand Lodge has been established, are under the immediate jurisdiction of and report to the Supreme Lodge, until a Grand Lodge is established.

When a Grand Lodge has over 2,000 members under its jurisdiction, it can be set apart as a separate Beneficiary district if desired. In this case the members are assessed for the deaths which occur within such district or jurisdiction, and the Grand Lodge collects the assessments and pays the death benefits under the laws and regulations adopted by the Supreme Lodge. The Grand Lodges of Pennsylvania, New York, Illinois, Iowa, Missouri, Minnesota, Tennessee, Indiana, Michigan, California, Wisconsin, Kansas, Oregon and Ontario have been thus set apart as to the Beneficiary Fund. In all other respects they remain integral parts of the Order.

### PROGRESS OF THE ORDER.

The A. O. U. W. was started in Pennsylvania in 1868 but was not sufficiently established to pay the \$2,000 benefit until 1873, from which time up to the 1st of January, 1880, the Grand Lodge of that State alone has paid over \$546,000 of Beneficiary Fund.

The Supreme Lodge, up to June, 1881 had paid out \$919,172.90 on deaths of members of Lodges under its immediate jurisdiction. The amount paid by the Order during the year 1880, was \$1,805,887.00.

The membership reported on the first of March, 1881, was 97,179, with Grand Lodges established in the States of Pennsylvania, Ohio, Kentucky, Indiana, Iowa, New York, Illinois, Missouri, Minnesota, Wisconsin, Tennessee, Michigan, California, Georgia, Kansas, Ontario (Canada), Oregon and Washington Territories, Massachusetts, Nevada, and Subordinate Lodges in a number of other States. In all these States the Order is steadily and rapidly growing. With the increase already since the above date, it is safe to say that before the close of the year 1881 it will number over 125,000 members.

The Order was founded by a few earnest, honest men, for fraternal and beneficent purposes. Its sphere of usefulness has been enlarged, and it has been faithfully conducted as its founders designed it to be—not to subserve the selfish interest of a few, but for the mutual benefit of all. Thoughtful and prudent men join it because they can thus provide, without present embarrassment, for the contingencies arising from the uncertainties of life, and at the same time aid each other in mutual improvement and the elevation of humanity.

### CHARITY, HOPE AND PROTECTION.

To every loyal brother of the A. O. U. W. these words symbolize the greatness of an organization which, to-day, is doing good commensurate with the loftiness of its mission. Charity, hope and protection are the three cardinal principles of our Order. By a combination in the character of each member of these three attributes, we have men of noble

mind working together for a common good. Our field is a world-wide philanthropy, where the merits so combine as to make of every member a true man. Selfishness is no part of the A. O. U. W. system. It is a departure from it as much as is possible. The true Workman has none other than charity for a brother, hope for the good of the future, and protection for the helpless in time of sore trial and distress. These are the three talismanic words and objects of the Order, and he who cannot affiliate with those whose aims are embraced in these, cannot be, in word and deed, a true Workman.

### ADVANTAGES OF THE A. O. U. W. SYSTEM.

Some one has epitomized the prominent reasons for joining the Ancient Order of United Workmen about as follows:

1. Because insurance benefits are furnished to all the members at cost. Having had 14 years or more of practical experience and trial, during which hundreds of thousands of dollars have been paid to widows and orphans at less than half cost of insurance in stock companies, it is worth more than a trial.
2. The A. O. U. W. offers more benefits than any other Order.
3. Because the cost of all the above large benefits is less than one-half of a corresponding insurance in the ordinary insurance companies.
4. Because the assessments are based on the "Actuarial Table of Costs of Risks."
5. Because the Order is steadily and rapidly growing.
6. Because the whole membership is taken into full confidence as to the management, and in the monthly published reports of the officers every member can see what has been done with every dollar received by the Order, and the financial officers have given adequate bonds; and lastly, because.

The Supreme Court of the A. O. U. W. will not take advantage of any technicalities, but will pay all claims promptly, whenever they arise.

Further information cheerfully given by applying to H. G. PRATT, Grand Recorder, S. F., Cal.

## The Farmer's Life and Opportunities.

MESSRS. EDITORS:—The labors and anxiety of months is now required by well filled bins, cribs and storehouses. Farmers rejoice in the abundance they possess, which maintains the civilized social fabric, whose necessities render producers masters of the situation. Why is it that with such opportunities, such possibilities, so many young men quit the country for towns and cities, where they are forced to accept and remain in subordinate positions? Agriculture, from an intellectual standpoint, rises above all other callings or pursuits. The duties of a wide-awake, progressive farmer bring him into daily contact with the wonderful and marvelous operations of nature—grander, more perfect and satisfactory than all else, to the thinker, the poet, the lover of truth and scientific facts. The stereotyped excuses offered that opportunities are wanting for development mentally, that socially farmers are less respected than professional men, that the life is one of hardship and continuous toil, that ignorance and stupidity are a consequence of a life away from the marts of trade and aggregated humanity, are without foundation or truth.

The American farmer should rank with the nobility of any land. Politically each individual is a sovereign in his own right. The portals of the future are wide open to the sons of farmers who will seek and improve the opportunities offering. Let them strive to excel in farming by increasing the yield of the great staples, be able to account intelligently for pursuing certain courses in selecting and crossing breeds of animals to secure certain results; in fine, to utilize to a reasonable extent the divine element they possess rather than main strength and animalism.

### Growth of the Country.

If we are to rely upon figures there can be no doubt of our increasing wealth. The United States Treasury reports show that the trade of the year 1873 was, exports, \$522,470,922; for 1883, \$823,805,810. Imports, \$642,136,210; for 1883, \$723,122,660. An increase for 1883 of \$301,325,897 in exports, and \$80,986,450 in imports, over 1873. The increase of exports for the fiscal year ending June 30, 1883, over those of the year preceding, are equally favorable. The leading articles are as given:

	1882.	1883.
Wheat and flour.....	8149,304,773	8174,703,830
Cotton.....	199,811,644	274,326,621
Corn.....	29,840,031	27,736,880
Meat and dairy products.....	114,363,726	99,634,621
Petroleum.....	51,232,706	44,913,028

Danville, Ill.

G. C. PEARSON.

## News in Brief.

LOS ANGELES talks of having a paper mill. J. C. BANCROFT DAVIS has been appointed of ficial reporter of the United States Supreme Court.

TWELVE brigands have captured the Duke of Castellmore, at Tripoli. The brigands demand a high ransom for the body of the prisoner. THE Marysville levee system has been strengthened, and should be able to stand a flood several feet higher than the highest that has ever visited the city.

THE Czar has decided to have a Russian army with repeating rifles of the latest American pattern. He has just ordered 200,000 of these arms through London firms.

JOHN W. MACKAY, the San Francisco millionaire, has gone into mining in Colorado, having bought the Hukill mines near Georgetown.—N. Y. Graphic.

THE Utah Sulphur Refinery, in Southern Utah, has started up on native sulphur, and is turning out fifteen tons of first-class commercial sulphur daily.

A SHIP-LOAD of California redwood will soon be sent to Scotland from this port, a 1500 ton ship having been chartered for the purpose. The lumber is from Humboldt County.

THE OVERLAND RAILWAY GUIDE, published by the Western Passenger Department, Overland Short Line, has been issued. It will be published weekly, at No. 2 New Montgomery street, under the Palace Hotel; and Bro. J. Meredith Davies, editor, has brought out a fine readable and illustrated journal. This paper will contain the latest official information pertaining to rates, time-cards of overland travel, and furnish information regarding the development of railways on the Pacific Coast.

BRO. ROBERT MATTHEY is proprietor of the Palace Bakery, 1523 Mission street, between 11th and 12th. The various kinds of bread, cakes, pies and confectionery made at this particular bakery are used by the best families of this city. He has a large number of wagons running, being the second largest establishment in this city. Experimental knowledge of his goods warrants us in recommending them.

THE City Transit Company and T. C. P. D. have consolidated, and opened their headquarters at 32 Second street, near Market. Baggage to and from all trains and steamers. Shipping promptly attended to, and furniture and pianos moved. Any business intrusted to this firm, all of whom are Workmen, will be carefully and promptly fulfilled.

BROS. DAKIN & LIBBEY are the managers of the Commercial Soap Co.'s office, 223 Sacramento street. The several brands manufactured for domestic and laundry purposes, as also their fine toilet soap, have a reputation for excellence, purity and cleansing properties second to none, either domestic or imported.

BRO. GEO. A. DEAN, proprietor of the Pacific Straw Works, No. 16 Fourth street, manufactures all the latest styles in hat and bonnet frames. His experience and skill in this business is well known, and persons wishing any goods in his line will be sure to get the latest style.

BRO. PAUL KEYSER, 206 Clay street, is a member of San Francisco Produce Exchange, and commission merchant. He is also dealer in produce, wool, hides and pelts. Consignments or purchasing orders will be carefully, judiciously and intelligently attended to.

THE Central Pacific Railroad Company has paid the \$300,000 compromise taxes over to San Joaquin County, and that amount, less \$75,000 paid to the lawyers, is now in the County Treasury. The Stockton Independent says it will pay off all outstanding debts of the county, and leave \$65,000, or nearly enough to build a new court-house.

### Our Agents.

OUR FRIENDS can do much in aid of our paper and the cause of practical knowledge and science, by assisting Agents in their labors of canvassing, by lending their influence and encouraging favors. We intend to send none but worthy men.

M. P. OWEN—Santa Cruz county.  
J. W. A. WRIGHT—Merced and Tulare counties.  
JARED C. HOAG—California.  
B. W. CROWELL—Colorado, Utah and Montana.  
M. H. JOSEPH—Eureka, Nev.  
I. M. LEHY—San Bernardino and San Diego counties.  
J. M. BARTLETT—Santa Clara county.  
C. E. CURTIS—Kern and Inyo counties.  
A. S. DENNIS—San Mateo county.  
A. C. KNOX—Butte and Sutter counties.

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ESTABLISHED 1864

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## Business Guide.

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ments with the proprietors or agents by telephone, as we  
are connected with the central system in San Francisco.

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periments.

The electric furnace possesses two great ad-  
vantages—the temperature which can be pro-  
duced is only limited by the refractory resist-  
ance of the crucible, and the heat is developed  
in the materials which are to be melted, with-  
out first traversing the recipient.

An interesting series of experiments was re-  
cently made with one of these furnaces in Paris,  
which are referred to by *L'Electricien*, as follows:

Six pounds of forged iron were submitted for  
twenty minutes to the action of the arc, and the  
metal was then poured into a mold. It was  
found to be crystalline, and could not be  
forged. This difficulty may be remedied by  
adding a little manganese before pouring out;  
but the reason of this action is not understood.  
Three-quarters of a pound of copper were  
melted in charcoal dust for an hour, at the end  
of which time all but three-quarters of an ounce  
had been vaporized. The persons who were  
present did not perceive any disagreeable effects  
from the atmosphere which they were obliged  
to breathe. Eight pounds of platinum were en-  
tirely melted in about a quarter of an hour. A  
half pound of powdered tungsten was submitted  
to the action of the electric arc, in a clay cru-  
cible. Very dense fumes escaped, and a cavity  
about a half inch deep formed at the summit.  
The metal appeared to have been melted to only  
a very slight depth below the cavity. The un-  
melted portion was covered with very beautiful  
crystals, which, when examined by a micros-  
cope, were found to be prismatic, but they were  
not very uniform. The crystals were evidently  
formed by the slow cooling of the distilled vapor.  
Experiments were tried with various  
other metals, showing that the quantity of any

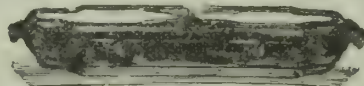
given metal which can be completely melted in  
an electric furnace, and the time required for  
the fusion, depend upon the interval between  
the point of fusion and the point of vaporizing,  
as well as upon the thermal conductivity of  
the metal. Thus it happens that platinum is  
melted much more easily than steel, and in a  
much greater quantity for the same expendi-  
ture of energy.

**POSSIBILITIES OF MACHINERY.**—Those who  
think, if there are any such, that the possi-  
bilities of labor-saving machinery, says the *Man-  
ufacturers' Gazette*, are nearly exhausted, and  
that the whole field of art and industry in  
which it may be advantageously employed has  
been already covered by inventive genius, are  
greatly mistaken. Wonderful as have already  
been the achievements of human ingenuity in  
this direction, there is no reason to doubt that  
it is destined to continual progress in the fu-  
ture as in the past, or that the coming triumphs  
of mind over matter will be greater and more  
fruitful of grand results than any which have  
been consummated. Reasoning from analogy  
and precedent, we can come to no other con-  
clusion. Twenty, or even ten years ago, who  
could have guessed or believed that the difficult  
and complicated processes which are now  
every day being wrought out by machinery, in  
various branches of manufacture, would ever  
be possible? Thus it is that the unsolved  
problems of one generation of men become the  
accomplished facts of the next. And who shall  
say that the objects which now seem to us be-  
yond the range of probability may not be suc-  
cessfully attained by those who are to come  
after us?

MESSRS. HAGGIN AND CARR have raised this  
year 100 bales of cotton, in Kern County. They  
are satisfied with the result, and intend experi-  
menting with sugar cane also this year.

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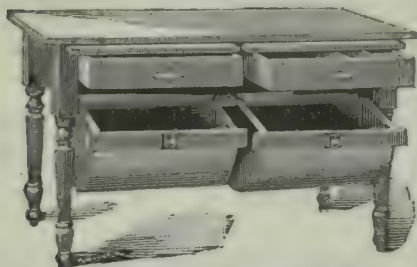
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# PACIFIC STATES WATCHMAN.

A Home Journal for the Ancient Order of United Workmen.

VOL. 7.—No. 22

SAN FRANCISCO, CALIFORNIA, NOVEMBER 24, 1883.

{ In advance \$2 a year  
{ Single copies, 10c each

## Ancient Order United Workmen.



### Excelsior, No. 126.

Laying a Memorial-Stone.—The Ritual Used. Banquet at the Palace

Monday, November the 12th, 1883, was a red-letter day in the history of Excelsior Lodge, No. 126, of this city; for then was laid by it the memorial-stone of the first Lodge hall built expressly for and by any Lodge of the A. O. U. W. in the Jurisdiction of California, or indeed on this side of the Rockies.

At 3 o'clock P. M. the invited guests and friends assembled at the old meeting place of the Lodge, at Blair's Hall, on Mission street, between 17th and 18th streets. Here Lodge was opened in due form, and under the head "Good of the Order" short congratulatory addresses were delivered by all the Grand Officers present as well as by several other prominent Workmen. Samuel Booth, P. M. W., was then formally invested with the position of Master of Ceremonies, and after adjournment marshalled those present into line, when they marched two abreast to the new hall, two blocks above, in the following order: Second Artillery Band (which kindly volunteered its services and discoursed excellent music, both on the march to and from the hall, and at appropriate intervals throughout the ceremonies); members of Excelsior Lodge; Grand Lodge Officers; Past Masters of other Lodges; members of other Lodges; making in all a very good sized procession. Arriving at the hall, and marching with uncovered heads through the open ranks of Excelsior's men, the Grand Officers took their respective stations around the stone, as in Grand Lodge, and were surrounded by a double circle of the remaining brethren. Already there were gathered and in waiting a good sized audience, consisting chiefly of the families of Workmen. Calling the assemblage to order, by rapping with the gavel upon the cap stone that swung ready to be lowered to its resting place upon the lower stone just below the floor in the center of the building, Grand Master J. T. Rogers, in response to an invitation to proceed with the ceremonies addressed the assemblage as follows:

**Brethren:**—In response to your courteous invitation the Grand Lodge is officially present, and desires to assist Excelsior Lodge in this solemn yet joyous hour. And in the performance of the duty thus accepted, it may be appropriate for me to say that throughout all time the architecture of a land has been a true index to the character of its people. Men build houses first

for use; but—though unconsciously perhaps to themselves, a philosophical spirit, a love of creation and perpetuity prompts them. The boy with his blocks tries to imitate our most wonderful temples, and man under the same instinct erects his most magnificent domes. Because he looks on the eternal hills and the ever-bending sky and sees in them a type of permanence, he catches an inspiration from nature and seeks to give

W., and which we publish in full, bracketing any explanations interpolated therein. Other Grand Lodges will find it a good model for their use in similar cases. All the Grand Officers were present, with the exception of Grand Foreman and Grand Guide, whose positions were filled *pro tem.* respectively by Past Masters Reading and Booth.

shall officiate as master of ceremonies), responding for the Grand Officers, who, as their names are called, will take their positions as in the Grand Lodge.

*Formula, when all are in position.*

**G. M. W.**—"The Past Grand Master Workman will offer prayer."

**P. G. M. W.**—"Almighty Father, the Architect and Builder of the universe: We thank thee that the curse entailed on labor by man's disobedience has been so mitigated by that brotherly affection which prompts us to bear one another's burdens, that its evil effects are obliterated by the blessings by which it is alleviated. We pray that this building, whose memorial-stone we lay this day, may be devoted only to good and useful purposes; that in it may be taught and perpetuated those principles of good and true Workmanship which shall elevate and ennoble all who labor therein; and that from it may be spread abroad an influence which shall be for the benefit of man and the glory of God.—Amen."

**G. M. W.**—"Grand Recorder, you will now deposit the records and memorials in the place provided to receive them."

**G. R.**—(Advancing and placing the memorials and records in the casket). "Within this casket, to be inclosed in this memorial-stone, we deposit these records and memorials of (Excelsior) Lodge. And when this building shall have realized all our hopes concerning it, and it shall be taken down, perhaps to be replaced by a nobler structure, and when we who participate in these ceremonies shall have been removed from our sphere of labor, and these tokens shall have been discovered by a worthier generation who shall take our place, may they bear witness to the exalted hopes and the pure motives which govern us as we now consign them to their resting place."

[Within the copper casket placed in the stone were deposited copies of the WATCHMAN, a pamphlet history of the Lodge, as formerly published in this paper, a cut of the hall, San Francisco dailies of the date of ceremony, coins, etc.]

**G. M. W.**—"Grand Overseer, you will now perform your part in the ceremony."

**G. O.**—(Advancing and spreading the mortar under the stone.) "We spread the mortar under this stone so that it may be so firmly cemented to its fellow that neither raging storm nor earthquake shock nor the corroding tooth of time itself shall be able to disjoin them. May it be emblematic of the fraternal affection which shall ever unite the brethren of this Lodge and the whole Order, that neither misfortune within nor disorder without, nor lapse of years, shall be able to disunite them."

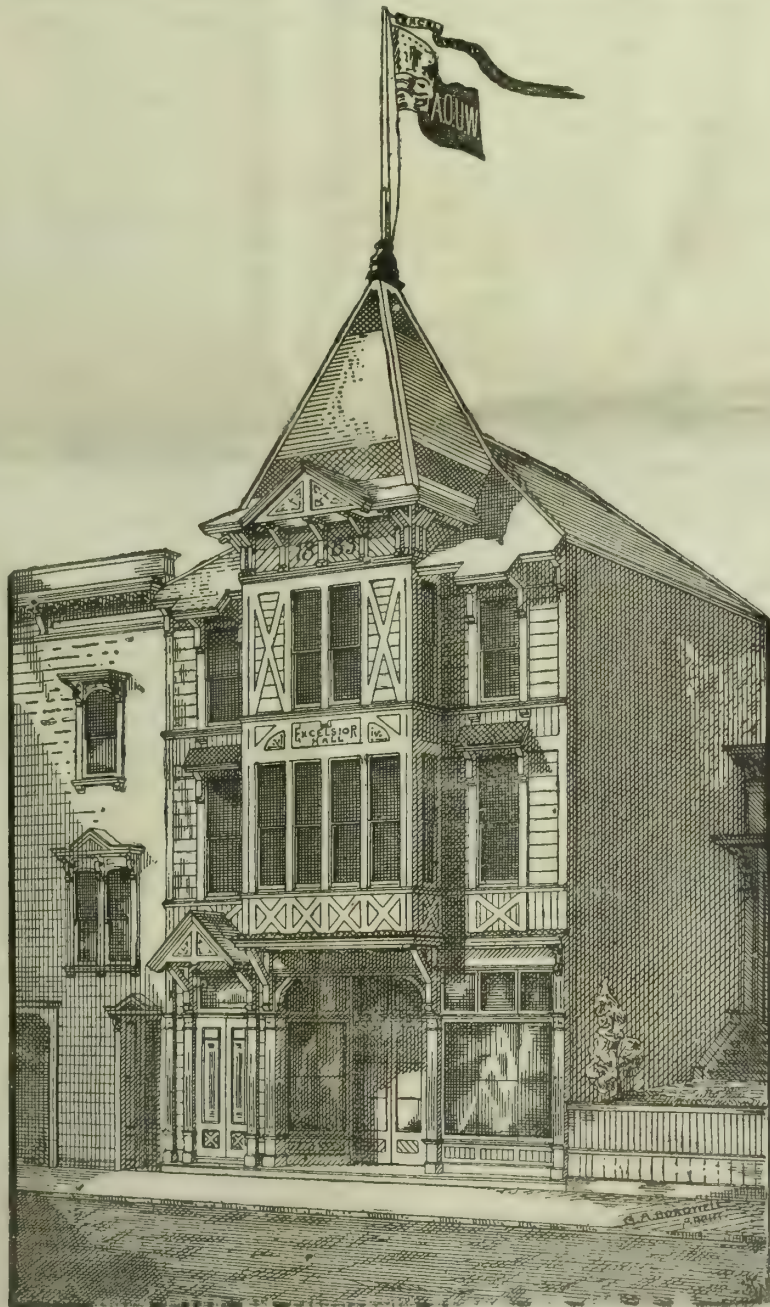
(The G. M. W. will now place the stone in position.)

**G. M. W.**—"Grand Foreman, you will now discharge the duty allotted to you in the ceremony."

**G. F.**—(Advancing and adjusting the stone with plumb and square and level.) "As this stone is plumb and square and level, may it symbolize the characteristics of a good Workman. May our conduct towards each other and our fellow-men be upright; may all our dealings with each other and the world be honest; and may no consideration swerve us from the plane of moral rectitude."

**G. M. W.**—(Advancing and striking the stone on each corner with his gavel.) "I now declare this stone to be well and truly laid. May the structure that shall rise hereon be a lasting monument to the wisdom, skill and energy of (Excelsior) Lodge, No. (126). May peace and charity be ever found

(CONTINUED ON PAGE 365.)



NEW HALL OF EXCELSIOR LODGE, NO. 126, S. F.

his thoughts "a local habitation and a name." The dream of the sculptor is realized in marble. The statesman builds his monument in wise legislation. Each desires to perpetuate his thought. Acting primarily from necessity, but at the same time true to this universal wish for immortality, we find in this building that the brothers of Excelsior have erected their monument. To them it shall be a home, a school, and a temple. And let us hope that around this shrine your best thoughts may be garnered up and transmitted to coming time.

The laying of the memorial-stone then proceeded, in accordance with the following ceremonial devised by Sam Booth, P. M.

The Ceremonies to be Observed by Grand Lodges of the A. O. U. W., on Laying the Corner or Memorial Stone of a Hall Dedicated to Lodge Purposes.

The brethren shall assemble around the place where the stone is to be laid, wearing the badges or regalia of the Order, and if in sufficient numbers, members of the Grand Lodge and those eligible thereto shall form an inner circle, and members of Subordinate Lodges an outer one; and if not in sufficient numbers, then all but the Grand Officers and those actively participating in the ceremonies shall form in one circle. The Grand Master shall then direct the Grand Recorder to call the roll, the Grand Guide (who



## The Fireside.

## Good-By.

The interlacing verdurous screen  
Of the staunch woodbine still is green.  
And thickly set with milk-white blooms,  
Gold-anthered, breathing out perfumes.  
The clematis on trellis-bars  
Still flaunts with white and purple stars;  
No missing leaf has thinner made  
The obelisks of maple shade;  
Fresh beech boughs flutter in the breeze,  
Which, warm as summer, stirs the trees;  
The sun is clear, the skies are blue;  
But still a sadness filters through  
The beauty and the bloom, and we,  
Touched by some mournful prophecy,  
Whisper each day, "Delay, delay!  
Make not such haste to fly away!"  
And they, with silent lips, reply,  
"Summer is gone; we may not stay.  
Summer is gone. Good-by, good-by."

Roses may be as fragrant, fair,  
As in the sweet June days they were;  
No hint of frost may daunt as yet  
The clustering brown nignonette,  
Nor chilly wind forbid to ope  
The odorous, fragile heliotrope.  
The sun may be as warm as May,  
The night forbear to chase the day,  
And hushed in false security  
All the sweet realm of nature be—  
But the south-loving birds have fled,  
By their mysterious instinct led;  
The butterflies their nests have spun,  
And donned their silken shrouds each one;  
The bees have hived them fast, while we  
Whisper each day, "Delay, delay!  
Make not such haste to fly away!"  
And all, with pitying looks reply,  
"Summer is fled; we may not stay.  
Summer is gone. Good by, good-by."

## Kindergartens and Industrial Education.

WRITTEN FOR THE WATCHMAN, BY JEANNE C. CARL.

"The most effective means to dispel wretchedness is to let the light of knowledge and the love of use penetrate every strata of the social organism."

The "love of use" can only be taught by practice in uses. A very large proportion of the children of California are growing up without this practice, and their natural activity and desire to be practically useful is checked by an unnatural and one-sided education. "Does education educate" has been negatively answered by thousands of parents who understand education to mean only schooling of the usual sort, and who feel that which they are scarcely able to express, much less to explain, with regard to its defects. "My children seem to lose all interest in things about home," said a mother to me; "the more they go to school the less capable and helpful they are." The number of boys who grow up without aptitude for any employment, whose knowledge is a mass of unapplied and therefore half understood facts or principles, is appalling when we think of the public interest in which they must take a part, however unfit for those or for private duties.

Margaret Fuller said, "Knowledge that is not realized is not knowledge, but only knowledge's shadow." The most progressive and enlightened educators have arrived at the conclusion that vast sums contributed by the people of the United States to public education can be made to go further—to accomplish more, can be actually doubled in value, by an indissoluble union of knowing and doing during all the formative years. All there is of the much praised Quincy method is simply turning the self-activity of the pupils to the satisfaction of their natural curiosity, and interest in every thing about them. Their studies being made delightful, effort on their part is easy, because the application of what they know to some immediate use gives increasing satisfaction and strength.

Froebel's wonderful mastery of the secrets of child-nature, the harmonious development of physical, moral and spiritual being, through self-originated plays and exercises, under the guidance of instructed mothers and teachers, has revolutionized the practice of our best primary schools. Shenstone's school mistress, with her rod and ferrule, represents an educational era not quite outgrown; the blessed Kindergarten, turning the sour crabs and thorny wildlings of humanity into sweet and gracious fruit, represents another era not quite realized. Nearly all our public educational work belongs to the old regime. The establishment and maintenance of two Kindergartens in San Francisco, and of a training school for Kindergartens at Berkeley, is the point of departure from that regime for the Pacific Coast.

The beneficial results of Kindergarten work are most admirably stated by Prof. W. T. Harris, of St. Louis, in a masterly address before the National Teachers' Association. "The Kindergarten," he says, "cultivates skill of hand and accuracy of eye by all its groups of gifts. Not only is this training of great importance, by reason of the fact that most children must depend largely upon manual skill for their future livelihood, but, from a broader point of view, we must value skill as the great potency which is emancipating the human race from drudgery by the aid of machinery. Inventions will free men from the thrallions of time and space. The short train-

ing of the muscles of the infant will make it right-handed for life; and two and a half years of the child's life in the Kindergarten will start into development activities of muscle and brain which will secure deftness and delicacy of industrial power in all afterlife. The rationale of this is, that it is a pleasure to use the muscles already inured to use; in fact, a much used muscle demands daily exercise as much as the stomach demands food. But an unused or rarely used muscle gives pain in its first exercise, and the body naturally shrinks from employing it. Hence, in a thousand ways unconscious to ourselves, we manage to keep in exercise muscles already trained, and thus to preserve physical aptitudes for skill in any direction.

"The instruction in manners and polite habits is of great value, and better provided for in Froebel's plan than elsewhere. Moreover, there is a cultivation of imagination and of the inventive power which possesses great significance for the future intellectual growth of the individual.

"There is a gentle insinuation of habits of attention, of self-control, of concert of action, of considerateness towards others, of desire to participate in the common result of the school, that succeeds in accomplishing that change of heart in the child from selfishness to self-renunciation, without sacrificing his spontaneity as much as is done in an old-fashioned primary school.

"It is a part of the system as an adjunct to the public schools to educate the young women in valuable matters pertaining to the early training of children. I have thought that the benefit derived by the 200 young women at work in the St. Louis Kindergartens from the lectures of Miss Blow to be of sufficient value to compensate the city for the entire cost of the Kindergartens. A nobler and more enlightened womanhood will result, and the family will prove a better nurture to the child."

The experience of St. Louis, with 8,000 children enrolled in the Kindergarten schools, gives great encouragement to those who have seen this blessing as afar off, nor counted it among near possibilities that the entering wedge of a great educational reform was already opening the pondrous strata of precedent in those of the Pacific Coast. The heaven of the Kindergarten principles must leaven the whole lump before the monstrous and growing evils of the present system are eradicated.

Within the last two years the influence of more than one of our leading colleges and universities have been temporarily paralyzed by the disgraceful conduct of students, and the newspapers of to-day are full of a barbarity so monstrous, unmanly and brutal that the very flag waving over the turrets of West Point might blush for shame. We need no proofs that large numbers of youths have reached the higher levels of education provided by the munificence of the state and nation, without true culture.

Over against the exclusive intellectual training to which our school system is mainly devoted, put Froebel's principle, "the moral regeneration of the race is the end of education;" imagine that to be the leading idea from the primary school to the university; notice what other great principles of industrial training, i. e., application of knowledge to uses, is involved here, and the correction of many crying abuses is clearly indicated. Our present system is anti-social, making competition one of the main springs of activity. The love of use can not be developed under this influence.

Ignorance at one end of the social ladder and indifference at the other can only be corrected, and society itself made harmoniously progressive, by unifying and giving moral strength to our entire system of public education. The strong and enduring impulse to self-education should be secured in the elementary schools. The largest experience and best mental and spiritual qualifications are indispensable for their teachers. Of the entire school population a very large proportion go no higher; less than one per cent reach the college or university. For the ninety-nine we ask not only that they be not brought up in ignorance, but that they be not brought up in idleness. The sophistry which has denied that the state might educate in and for the industries is giving way to a more enlightened public opinion. It was much for the people to deny by their enactments the right of parents to leave their children in ignorance, on the ground of danger to republican institutions. Where parental self-interest failed the state has interfered, and where parental self-interest leaves the child to the pity of the charitable, or in a condition to become a burden upon the industrious and a ready prey to every lurking temptation, the state should interfere on the same ground. The state has not provided literary employments for those whom it has educated through the University, even, but the opponents of public industrial education have frequently urged that the obligation to provide work would follow training for work at the public expense. This reasoning is as applicable to head training as to that of the hand.

Every organization of workmen in the United States holds within itself a great responsibility, inasmuch as it has the power to accomplish an educational reform in its own locality. The influence of the Grange has been felt in many states, and that of other bodies of workmen might be of immense value in determining the direction of education in our cities towards practical ends. No more suitable subject of discussion in their bodies could be chosen than that of our public schools—how to elevate and make them more directly useful.

## Boys Here and Elsewhere.

MESSES EDITORS:—In your last issue an article appeared as an editorial reflecting severely upon California boys. Now, my dear editor, you touched a chord of pride, which I feel whenever thought turns towards the young generation of California boys who have reached manhood or individualized boyhood, and my observations have extended from the first district school established in our midst. Being a trustee, off and on, for nearly thirty years, I have watched with much interest the development of the boys, their aspirations, pursuits and present prospects, not forgetting their habits and general character and standing. With all these advantages of observation, I give a very large percentage in favor of the California boys, who are largely the peer of your ideal English boys, who are all good, all honest, well cudgeled into the traces, worthy of filling the place of our boys, while they should be sent to Old England for correction and instruction. That was the gist of your article.

Fortunately for the writer, I spent twenty-six years in the Mother Country. I spent my boyhood there, and know that the cudgeled of boys is true. But is it correct logic? I say it is not. It makes the boy live an unnatural life, ready to break out when free from paternal fear.

When English boys are called upon to act the part of a man, this dread of paternal frowns follows their footsteps like a dark shadow. Not allowed to speak a word in company except by special favor, all honest impulse is stifled, crushed, and killed by a relic of barbarism, handed down from father to son, and is still the boys' "nightmare," except, it may be, in our own freed and loving land, where some sense of the fitness of things exist. Many a time I look with pride upon our boys and their present blessings and attainments, compared with what I beheld at home and experience. You certainly know not of what you speak when you would export our boys and import English ones to fill their places. Let us follow some of California's boys, now men, and filling a place in public affairs of life. Go with me, in spirit, to that lawyer's office; watch the young blood effused into its details; go home to the cultivated fireside—wife and child enjoying life's sunny side—and then return to the Old Country stock, to the old homestead. You will there find whisky sold, cards common, and all the adjuncts of a mill for grinding out misery. Again, look in upon that engineer who is a trusted employee, where life and limb are at stake; merchants, butchers, farmer, etc., can be resurrected from the scholars of our free school experiment, and I feel proud of the record, and of

## Our Boys.

Scarcely a day passes but what I see young men from fourteen to twenty guiding and managing a team of eight or fourteen mules or horses with a single line, delivering goods and transacting business far in advance of their parents, many of them broken down by stimulants, etc. Just watch that keen eye and steady hand as the long train approaches around a curve just wide enough for one team. Could you make your cudgeled English boy manage, morning, noon and night, such an institution as the above? Again, go with me to the Lodge of Good Templars. Do you find the aged or middle-aged occupying seats of honor? No; you will find that lodge composed of California young men and women, earnestly engaged devising ways and means of saving these cudgeled boys from intemperance, etc. I glory in the boys, hard though it be for them to find proper employment among cudgeled men. There is a native talent peculiar to California boys nowhere else to be found, and it only requires the adoption of proper means to give their young ambition a proper outlet; for manly, expansive love, kindness, proper instruction, and religion, is all our boys require to make them our pride and joy.

JOHN TAYLOR.  
Chinese Camp, Cal.

[We have no issue with these statements. The class of boys which our correspondent knows warrants him in his eulogy. He evidently knows the worst of England and the best of California. In all that has been advanced on the boy subject reference has been made to the available or floating class of boys in our large towns, until Mr. Taylor brought in his country boys. We have as high regard as he for well trained boys; those of whom we wrote were those who had not been trained, and who sadly need it.—EDITORS WATCHMAN.]

TEA.—In the London *Medical Times* appears the following paragraph: "Dr. Heath, of Newcastle, has been the last to raise his voice against tea. But it has long been a fact familiar to us that tea is a most fruitful source of dyspepsia. Among the vast numbers of poor women who frequent the patient-rooms of our London hospitals, we should not be far wrong in saying that two-thirds are suffering from dyspepsia. This dyspepsia almost invariably arises from two causes—the want of proper food, and the abuse of articles like tea, which stay the craving for food, but which aggravate the consequent conditions of the digestion.

## Wetting Lead-Pencils.

The act of putting a lead-pencil to the tongue to wet it just before writing, is one of the oddities for which it is hard to give any reason, unless it began in the days when pencils were poorer than now, and was continued by example to the next generation.

A lead-pencil should never be wet. It hardens the lead and ruins the pencil. This fact is known to newspaper men and stenographers. But nearly every one else does wet a pencil before using it. The fact was definitely settled by a newspaper clerk away down East.

Being of a mathematical turn of mind, he ascertained by actual count that of fifty persons who came into his office to write an advertisement or a church notice, forty-nine wet a pencil in their mouths before using it. Now this clerk always uses the best pencils, cherishing a good one with something of the pride a soldier feels in his gun or his sword, and it hurts his feelings to have his pencils spoiled. But politeness and business considerations require him to lend his pencil scores of times a day. And often, after it had been wet till it was hard and brittle and refused to mark, his feelings would overpower him. Finally he got some cheap pencils and sharpened them, and kept them to lend. The first person who took up the stock pencil was a drayman, whose breath smelt of onions and whisky. He held the point in his mouth and soaked it several minutes, while he was torturing himself in the effort to write an advertisement for a missing bull-dog. Then a sweet-looking young lady came into the office, with kid gloves that buttoned half the length of her arm. She picked up the same old pencil and pressed it to her dainty lips preparatory to writing an advertisement for a lost bracelet. The clerk would have stayed her hand, even at the risk of a box of the best Faber pencils, but he was too late. And thus that pencil passed from mouth to mouth for a week. It was sucked by people of all ranks and stations, and all degrees of cleanliness and uncleanness. But 'twere well to forbear. Surely no one who reads this will ever again wet a lead pencil.

A QUAKER WEDDING.—The marriage procession started from a second floor sitting room and wended its way silently down into the parlor. The ushers went first, then the bride and groom, then the families of each of the contracting parties, and lastly the guests and a committee from the Race street meeting, who were present to see that every thing was done in proper form. The bride and groom took chairs which had been specially placed for them at the head of the parlor. After they had been seated, all the company sat down, and for a few minutes there was silence. Then the bride and groom arose, and the groom, taking the bride's hand, declared that "in the presence of the Lord and this assembly" he took the lady to be his wife, and promised, "with the Divine assistance, to be unto her a faithful and loving husband" until death should part them. The bride responded in kind, and everybody sat down again. A religious silence of three or four minutes was broken by the voice of Dillwyn Parish, the head of the Friend's Committee, reading the marriage certificate. After some more silence the groom signed his name to the paper in a strong hand, then the bride appended her flowing signature; then all the rest of the company signed their names. There was just a little more silence, and then the new-made husband and wife received the good wishes of their families and friends.

RICH WOMEN.—The New York *World* prints a list of 70 New York widows and 15 unmarried female legatees, whose united wealth is about \$123,000,000. The wealthiest are Mrs. A. T. Stewart, \$10,000,000; Mrs. E. D. Morgan, \$5,000,000; Mrs. Marshall O. Roberts, \$5,000,000; Mrs. Edwin A. Stevens, \$7,000,000; Mrs. Paron Stevens, \$3,000,000, Mrs. Moses Taylor, \$6,000,000; Mrs. Cornelius Vanderbilt, \$5,000,000; Mrs. James Brown, \$3,000,000. The richest unmarried lady is Catharine Wolfe, \$2,000,000, who also leads the entire list in noble and unostentatious charities. A fashionable Broadway diamond dealer says New York is foremost among the leading diamond cities of the world. At least one million dollars' worth glittered on the persons of ladies at the Metropolitan opera opening, one lady wearing forty thousand dollars' worth. Probably two hundred ladies have fifteen thousand dollars' worth of personal jewelry. I can name ten like Mrs. Vanderbilt and Mrs. Gould, whose individual property in diamonds, sapphires, rubies and emeralds exceed \$100,000. More than forty New York ladies can each lay claim to fifty thousand dollars' worth of jewelry, and plenty of them have \$25,000 invested.

AN IRON THEATER.—A company is said to have been formed to carry out a "reformed theater," a model of which has recently been exhibited. Every thing possible about this theater (says the *Pall-Mall Gazette*) is of iron. All the scenes and curtains are lifted and lowered by hydraulic machinery, so that only about one-sixth the number of men usually required suffice to "work" every thing, and the scenes can be changed in a surprisingly short time. The stage floor is in a number of rectangular sections, each of which can be raised and lowered independently, by hydraulic power. This, it is said, gives power to produce many very remarkable and picturesque effects which are impossible with ordinary stage machinery.



## Carmelita.

[Written by JEANNE C. CARR.]

Carmelita is a Hebrew word with a Spanish termination, and means simply "a little orchard or vineyard." Thus our home had named itself before the house "with many windows" enlarged for us the ever beautiful and varied landscape of Pasadena. The house, a trap to catch the winter sunshine and every passing summer breeze, is planned for living in the open air. Every room in the two main stories opens upon a veranda or balcony, while the spacious deck upon the roof invites to star-gazing, and commands a glorious view of eighty miles of mountain range, and a glimpse of the peaceful sea.

It may be a useful study for some of the readers of this journal, this house plan of ours, which is little more than the old-fashioned square house of four rooms on each floor, and a central hall or vestibule, into which all the rooms open. Two modifications of this very common style give all the picturesque effect, viz., making an entrance in the corner of a room, out of which a veranda has been taken, and breaking the too formal outline of the roof by throwing up a very simple tower. A veranda around a house of the size required for our purposes was too expensive both to build and keep in order. We find the plan we adopted gives us every advantage, with the additional one of leaving our views more unobstructed. The reception-room, divided by a portico from the

natural color of the redwood; the main story is painted olive-green; the concrete walls of the basement Indian red. When our Bermuda grass carpet covers the lawn, and the ivy and clematis drape porch and window, we shall be satisfied with the effect. Most housekeepers hate a basement; but every one who sees ours is loud in praise of its convenience and pleasantness. The east side, which contains dining-room, kitchen and lobby, is on the ground level. All the windows command beautiful views. Pushing the excavation back into the hill we got an excellent cellar, light and well ventilated. This story is the most elaborately furnished. The lobby under the reception-room is furnished as an office for our fruit business. An outside door leads into the garden; another door opens directly into the cellar, where we have a large table for the exhibition of our dried and preserved fruits. During the Conclave week scores of Eastern visitors sampled the raisins, prunes and varieties of crystallized fruits. In the office we have a collection of cones and natural curiosities of the coast, and a standing exhibit of cocoons and silk of our own raising.

Those who have visited Woodward's Gardens will not fail to remember a picture opening from the pavilion into the tropic conservatory. Through a single plate of glass set in a gilt frame one sees into a wonderful miniature fernery, where beauty of form and grace of habit seem to reach perfection. Remembering this charming device, we incorporated it into the sideboard on the north wall of our dining room. When the ferns are grown, and we use

of plantation ending in the village of Pasadena. The morning side of the house at this season is the western, commanding a view into the picturesque valley of the Arroyo Seco and its rugged hills. We have had no vain ambition to satisfy in this matter of house-building, but have simply endeavored to fit the dwelling to its environment; a different site would have called for a quite different treatment.

Pasadena, Sept. 5, 1883.

**INCOMBUSTIBLE PAPER.**—At the recent meeting of the French Societe d'Encouragement pour l'Industrie Nationale, M. G. Meyer, of Paris, submitted specimens of paper specially manufactured to resist fire. It was stated by him that the papers and documents shown had been for four hours in a retort in a pottery furnace, and it is further affirmed those present were unable to distinguish, either by appearance or texture, the papers so treated from others which had not undergone the ordeal of fire. From experiments made with a specimen of wall paper sent us, we are enabled to say that, although the appearance of the paper does not change, the fire resisting properties claimed for it are undoubted; the paper certainly does not ignite. The paper, we are informed, can be made of a quality suitable for deeds and other important documents, or of a quality suitable for wall paper, theatrical decorations, or in fact for any purpose for which paper is used. M. Meyer has also invented an incombustible ink and incombustible colors. Artists using those colors

## Fireside Chats.

[Written by HILDA DELESTHER.]

Kerosene is something nearly every one has in the house, and it may be well to consider what good things are claimed for it besides the one great good with which we all are so familiar. One lady says:

"I keep a small bottle of it in a convenient place, and when my children complain of sore throat, I turn out just a little on a rag or on my fingers and rub over the outside, and the soreness generally disappears with two or three applications."

"I have just heard that taking two or three drops of kerosene on a lump of sugar, before meals and at bedtime, would cure a severe cough," said another lady.

But about using kerosene in the suds you boil your clothes in; oh, ever so many ladies have told me about that; still there may be hundreds of other ladies who never heard of this use for it, so I will tell you just what was told me, and what I have tried myself: Put your clothes to soak over night. In the morning put your wash-boiler on the stove with enough water to boil them in, or a portion of them, cut about half a bar of soap into the water, add three table-spoonfuls of kerosene, and then let the water come to a boil—be sure it boils, so the oil will mix with the suds—then put in your white clothes wrung from tub, let them boil the usual time, then suds and

rinse them. If your men folks wear white shirts about the farm work, you may have to rub the sleeves before going in or after coming out of the boil. If you make the water they are soaked in a little warm in the morning, your children could wring them out for you if the wringer is not screwed down too tightly, so as to make it hard for the arms and shoulders. They can wring out of the sudsing also. Don't scold them if they drop a piece or meet with some little accident that might happen to your self. When they are big enough to help you, make it as pleasant for them as possible—so they will like it. If they are good at helping you, it will give you time to do something for them—dress a doll or cover a ball. Then won't their eyes shine!

Don't use turpentine in washing, as it will take the strength out of your hands. I know of one young woman, who, after using it a year, could not wring her clothes or carry a pile of dishes to the table. The turpentine is even poisonous to some people, as painters can testify. I have washed many times without boiling my clothes at all when I had very nice soap. But whoever has the quickest and most efficient way, that way I shall be glad to try.

Nearly every one who has had Chinamen wash for them complain that their clothes are torn and worn out so quickly. A lad from Oakland has just told me how he has seen them wash there. "We boys used to look through a knot-hole in the fence and see how they did it," said he. "They had a post by the side of a long tub, and one Chinaman would stir the clothes about in the tub and the other would take up the pieces and strike them against the post till they were clean; then he would throw them into another tub to rinse." I do not accuse other Celestials of washing in that way, as I do not know as they do; but I am sure they wear clothes out very fast, especially if they are very nice and fine.

**DRIVING MACHINERY BY SAND.**—An American paper gives an interesting account of the method recently adopted by Mr. J. Townsend, of Virginia City, to run a number of arrastras by sand. The arrastras are placed in a light sandy field, where only sufficient water for drinking purposes and to moisten the ore to be operated upon can be obtained. The sand drives a large overshot wheel, taking the place of water. It was at first Mr. Townsend's intention to run the arrastras by means of a large windmill, but as the speed was naturally irregular, he adopted the present method. The windmill now runs a belt containing a number of buckets, and these carry sand up to a large tank, somewhat in the way that grain elevators carry wheat. A stream of sand being let out upon the overshot wheel causes it to revolve, just as it would under the weight of a stream of water, and thus far the method is said to have been found very successful. When there is a considerable wind, sand is stored up for use when calms prevail, and in this manner the mills may run continuously.

The steamer Otter has brought to Victoria \$1,600 in gold dust, which was obtained from McDame and party, which they discovered on a new creek, a tributary of the Skeena. The party panned out from eight to twenty dollars per day by hand, and they will winter in the new diggings, expecting great results.



CARMELITA—RESIDENCE OF DR. E. S. CARR, PASADENA, LOS ANGELES CO., CAL.

staircase hall, is a cozy apartment. Its balcony or veranda is made to serve three stories, as it gives a balcony to the three chambers, and covers one entrance to the basement. One of the most difficult problems in home-building is the placing of bath-rooms, water-closets, wood-houses and sculleries, so as to meet the demands of convenience, good taste and sanitary science. Luckily for us, we are set on a hill; thereby the question of thorough drainage was not troublesome, but, on the other hand, the sightliness of the location forbade a "lean-to," or backyard, and not even a clothes-line was admissible here; hence the conservatory, with tank-house over the bath-room, seen on the right of the picture. The broad steps leading from the east veranda cover a woodhouse and water-closet, which are entirely concealed from sight, either from within or the outside. By placing the main story bath-room and closets in the end of the conservatory protection, perfect drainage was secured, and the necessity of having any soil or water pipe running under or within the dwelling obviated.

We could afford only one bay window, but have the full interior effect of seven others, by placing the windows in the corners of the rooms wherever practicable. This plan greatly improves the appearance of the rooms, and gives better space for furniture. Poles and simple brackets hold the curtains, which make cozy alcoves of all these window corners. Wooden mantels and brick fireplaces help to keep the expression of a country home, which marble or artificial stone would have spoiled. All woodwork of the interior is oiled or shellacked. The vertical boarding of the upper story is the

hardier native species, one may see over their fronds the magnificent contour of the Sierra Madre, a living picture of priceless beauty, yet of trifling actual cost.

This dining-room is exactly a reproduction in most of its details of the Spanish adobe house. The square hearth tiles were once before the altar of the Mission Church at San Gabriel, and were many years since replaced by a wooden floor. Thus we have truly a consecrated hearth, worn by use of hundreds of worshippers, who have left no other trace of their existence.

We have a crane, too, in the capacious fireplace, and the seat in the corner window has hinged covers, the space below holding the newspapers and other rubbish which is in the housekeeper's way. In another corner we have a large wood-box. The kitchen and laundry are supplied with hot and cold water.

There are no fixed washstands in the house, except in the bath-rooms. The tank supplying the chamber story receives the water from the roof, and also from the main reservoir which supplies Pasadena, the overflow passing into a hopper communicating directly with the principal drain. This, it was believed, would secure the best sanitary conditions. It will be noticed that the plan of the three stories is very much the same, which is an economical arrangement. The space over the library is converted into two apartments, *en suite*, with a side hall, which opens by a sash-door upon the large balcony roof of the east veranda. This balcony commands a magnificent view; the Villa Madre, Kinneyloa, and a score of charming mansions in the foothills seem almost within speaking distance. The orange avenue and vineyard of Carmelita are in the foreground, the long lines

may preserve their works to a certain extent; but the invention would appear to be of the greatest value to theatrical managers. By using thick cardboard of M. Meyer's material, together with his paints, they are able to render their scenery unflammable. At the same time, for documents of importance, deeds, wills and agreements, the invention should come into universal use.

**ADULTERATIONS OF TEA.**—In the *Sanitary Engineer* of June 1, 1880, is the statement that 7,000 chests of adulterated tea have been recently burned by order of the British government. An analysis of many samples, taken at random, showed 65 per cent of adulteration. In each 100 pounds of tea there were 65 pounds of poisonous adulterations. Eleven different poisons were detected, some of them deadly. Probably the worst of the Chinese teas come to America. The Chinese know that the British government watches and analyzes, while we Americans ask no questions. A large percentage of the stomach pain and indigestion among American women may be traced to tea.

The United States Supreme Court has decided that self-killing by an insane person understanding the physical nature and consequences of his act, but not its moral aspect, is not death by suicide within the meaning of the condition in the policy of insurance upon his life; that the policy shall be void in case he should die by suicide.

The November peach is in market in Southern California.



## Lodge Locals.

Recorders are invited to correspond. Lodges may also find suitable reading here for "Good of the Order."

### OUR CITY LODGES.

#### San Francisco, No. 4

The first monthly entertainment of this old pioneer was consummated at their Lodge room on Wednesday evening, 14th inst. The programme was made up from the best talent in this city, which was rendered as follows: Opening remarks by the M. W., Thos. Murray, who acted as master of ceremonies; piano duet, G. E. and C. E. Ehmann; grand aria, "Robert le Diable," Mrs. J. Forcade, accompanied by Miss Partridge; recitation, "Baseball," P. M. Ed. Carlson, well rendered and brought forth marked appreciation; piano duet, "Elisir d'Amour," Misses Lulu and Frida Blumenthal; reading, Bro. Frazer Smith; piano duet, "Hungarian Airs," Master S. and Miss K. Gruenbaum; trio, prison scene from "Il Trovatore," Mrs. J. Forcade, Miss Lena Partridge, and Mr. A. Loeb; piano solo, "Fra Diavolo," Miss Alice Tischler; recitation (by request), "The Theater," Mr. Milton Philbrook; piano solo, "Home, Sweet Home," with variations, Mrs. J. Forcade; piano and violin cavatina from "Robert le Diable," Mr. A. Loeb; tenor solo, Frazer Smith; selections for violin, "Maritana," Master J. and Miss K. Gruenbaum.

#### Golden Dawn, No. 13, D. of H.

This Lodge, at its regular meeting, Saturday evening, the 9th inst., initiated Grand Master Rogers and his wife. After the meeting, remarks were made by Grand Master Rogers, Deputies F. S. Poland, E. Danforth, W. J. McKay, C. E. Carroll, P. M. W. Reading, and Brother S. A. White. After this, the doors were opened and the following programme was presented: Instrumental trio, by the Golden Dawn Band; piano solo, Mrs. C. H. Steele; vocal solo, Sam Booth; instrumental duet, cornet and piano, Mr. and Mrs. Payson; piano solo, Miss Fanny Danforth; comic song, Sam Booth. Refreshments were then partaken of. This Lodge is growing rapidly, and will move into the new hall of Excelsior Lodge as soon as completed.

#### Valley, No. 30.

The members of Valley, No. 30, have started in to make their membership reach 1,000 during this term. Seven candidates received the J. W. Degree on the 21st of November, making 972 now upon the roll. There is little doubt but that their anticipated celebration will take place at the end of this term.

#### Spartan, No. 36.

The brethren of Spartan Lodge, No. 36, are making steps for the 200 mark in membership. On Friday evening, November 9th, the J. W. and M. W. Degree were each conferred on six candidates. In the absence of Bro. Smith, M. W., the Foreman, Bro. Clements, filled the position of M. W., and rendered the work, under the supervision of District Deputy Danforth. It would seem to be almost superfluous to mention the manner in which the work was done, as it is generally known and conceded that the officers of Spartan Lodge are letter-perfect, and perform the ceremony with dignity and exactness. A noticeable feature of the evening was the excellent personnel of the gentlemen who received the M. W. Degree. At the close of the work it was quite a season for congratulation on the good prospect of Old Spartan, and the fact that their Foreman, Bro. Clement, had performed the duty of M. W. in a masterly and perfect manner. Brother Workmen who will visit this thrifty Lodge will always find a royal welcome and spend a pleasant evening.

#### Burns, No. 68.

Burns Lodge, No. 68, will celebrate their fifth anniversary on Wednesday evening, Dec. 5th, by a grand ball at B'nai B'rith

building. These brethren never do things by halves, and we may expect a very enjoyable affair.

#### Olympic, No. 127.

Olympic Lodge, No. 127, will receive its friends on Tuesday evening, December 11th, at Washington Hall, No. 35 Eddy street.

#### Bay View, No. 159.

A delegation from our City Lodges made a visit to Bay View, No. 159, on Friday evening, the 17th inst. Deputies Lemont, Carroll and McKay were of the company, and Bro. Lask, P. M. W., Thompson, P. M. W., and a small number representing several Lodges made up the delegation. One petition was received, and the M. W. Degree was conferred on one candidate. By request of the M. W., Bro. Giles, Deputy Carroll conferred the Degree, with the assistance of a very efficient corps of officers, Deputy Lemont having the honor of presenting the candidate his beneficiary certificate. After the congratulations, that are a part of the work on these occasions, speeches were made by Bros. Thompson, Lask, Lemont, Carroll, Jensen, McKay and others. This worthy subordinate is in a prosperous condition, and is about to adopt and incorporate into the Lodge regulations the system of sick benefits of \$10 per week. The happy hours flew swiftly by, and as the dial of the clock indicated 11 o'clock, it was impressed on the minds of the San Francisco delegation that a season of pedestrian exercise was in store for them. This dilemma was bridged over by the generous brethren of Bay View, as they had provided carriages to carry their guests over the bridge and land them on Market street.

#### Memorial, No. 174.

Memorial Lodge, No. 174, will have a public installation and literary entertainment in their hall in Shields' building, on Monday, the 14th of January. It is expected to be a very enjoyable affair.

### ALAMEDA COUNTY.

#### Occidental, No. 6.

A visit to Oakland's "old stand-by" on the 9th inst. found every thing running on as usual. You can never surprise Occidental. She is one of the kind that is always ready to receive company. Among the visitors present on that evening we noticed Brother Thomas Bedard, M. W., of Newark, No. 169, who had come down accompanying one of his members, who deposited his card with Occidental that evening. Occidental was largely instrumental in securing the success of the big anniversary entertainment recently held in Oakland.

#### Pacific, No. 7.

This progressive Lodge is making good plans to while away the hours and draw a good attendance these long winter evenings. At its last meeting a debate was held on the subject of a property qualification for suffrage to the amount of \$150. The appointed disputants were Bro. Craven, principal of one of the grammar schools, and Grand Lecturer Vrooman on the affirmative, and Past Grand Master Jordan on the negative. A plan was also submitted whereby a committee of 26 members were appointed to furnish entertainment, as follows: taking the names alphabetically, each member of the committee is to prepare an address on paper upon some subject of general interest which he is to deliver, and which will then, if suitable be open for discussion. So Pacific has something of interest insured for each Lodge night for the next coming 26 weeks or half year. At this meeting also, resolutions of regard were adopted to their retiring Receiver, Bro. A. A. Guernsey, who has faithfully filled that position since the institution of the Lodge, but a change in whose business will now necessitate his absence from Lodge for a greater part of the time.

#### Mission, No. 56.

On Saturday, the 10th inst., the WATCHMAN editor took a respite from office cares and spent a day in the country with the brethren of Mission Lodge, No. 156, at the old Mission of San Jose. The location and history of this quaint old town makes it an interesting place to spend a short vacation. Beautifully situated back two miles from the railroad, with steep hills immediately in the background, and at the head of a long gentle slope, it commands a view of the beautiful Alameda Valley clear to the bay, and on a clear day the shipping and spires of the metropolis may easily be seen scattered before the eye. At brief intervals appear several villages situated but two or three miles from each other, and reminding one by their proximity of the famed New England towns. Immediately north is the pleasant town of Washington Corners, with its well advanced educational interests. Further on appears Niles, Decoto, Centerville and Newark. The old Mission was founded over a century ago by the ancient Spanish padres, and their memory is strongly marked by the numerous old abode buildings still in use, roofed over with baked earthen tiles. Also the efforts of their labors may yet be seen in the mammoth specimens of fruit trees, vines and olives yet standing and bearing. The old abode formerly used by them as a home, church and school, has been razed to the ground, and a large and handsome modern brick structure was erected in its place during the past year, at a cost of some \$40,000. This is used as a theological seminary for the graduation of priests. Your representative was cordially received by the warm hearted brethren of the town, and many courtesies were extended to him. Gathered at the Lodge room in the evening we found a larger percentage of attendance out of the 100 and odd members belonging, than will often be found in any of our city Lodges. Bro. Thomas Scott is the M. W., and Bro. E. F. Calkin of the Alameda County Reporter, published at Washington Corners, is the Recorder. The business of the Lodge was transacted with dispatch. Under "Good of the Order," interesting remarks were made by several brothers, including County Superintendent P. M. Fisher, Bro. Huxley of the legal fraternity of that section, Bro. Wamsley, R. R. station agent at the Corners, and Bro. Bedard, M. W. of Newark, No. 169. Mission, No. 56, is said to be known as the "blackballing Lodge," so closely do they scrutinize their candidates, and the result is as fine a looking lot of men as one may often see in a Lodge room. One thing somewhat unusual among his class, and yet praiseworthy, as indicating his independence of mind, is the attitude of the parish priest toward the Lodge. While not favoring secret societies in general he says that he has studied the aims and objects of the A. O. U. W. and finds no objection thereto, and as a consequence a goodly number of parishioners belong here, and the Lodge was permitted by him to attend in a body and in their regalia the funeral ceremonies of a deceased brother who had been a member of his congregation. The new Lodge hall which is being erected by Past Master Ehrman is fast approaching completion, and the Lodge expects to occupy it by January. It is quite a handsome building, the lower story of which will be used as a store. The following morning Bro. D. W. Baker the enterprising livery man of the town carried us back to the train in one of his fine rigs. Since writing the foregoing, we read of an accidental fire that occurred in the Lodge room of Mission on the following Lodge night, caused by the capsizing of the chandelier, which caused considerable consternation, but was finally put out with but nominal damage.

#### Bay District, No. 226.

A visit to this young Lodge situated at Emery Station, better known as The Stock-

yards, between Oakland and Berkeley, last Tuesday night found them with their organization completed, and affairs beginning to run like an old Lodge. The candidate initiated at the last meeting makes the membership 22. A number of them are old members of Hearts of Oak, No. 61, of West Berkeley. Following is a list of their officers: James Potts, P. M. W.; Francis E. Corder, M. W.; T. Ayden, F.; H. Kurze, O; Fred H. Pendleton, Rdr.; John McCarty, Fin.; J. F. Bohrer, Rvr.; A. Leonard, G.; W. Engelhart, I. W.; M. Haggerty, O. W.

### FRESNO COUNTY.

The Grand Master's Visit to Yosemite, 171.

From a note from Bro. A. J. Pedlar, Recorder of Yosemite, No. 171, we extract some notes of interest concerning the visit of Grand Master Rogers to that Lodge. We hope that other Recorders and members in general will furnish us news of the Grand Master's southern tour, so that we may be able to publish accounts from every Lodge so visited. Bro. Pedlar says: Last night was a most pleasant one so far as Yosemite is concerned. After a most practical and eloquent address by G. M. W. Rogers, delivered to the public in general, we assembled in the Lodge room and conferred both degrees upon Bro. Chas. J. Hobler. Bro. Rogers is doing a very good work and doing it unostentatiously. His tour will certainly be of great benefit to the Order. With fraternal regard, Yours Truly, A. J. PEDLAR, Recorder.

### LOS ANGELES COUNTY.

Los Angeles, No. 55, and Southern California, No. 191.

EDITORS WATCHMAN:—As it has been some time since I have noticed any thing from this county, please allow me to use a small space in your valuable paper. The A. O. U. W. in this county is in the most prosperous condition at the present time that it ever has been since the Order was instituted here. All of the Lodges in the county are steadily increasing in membership, and are doing great good for our beloved Order. We expect to have Bro. J. T. Rogers, Grand Master, with us on the evening of the 23rd and 24th. The evening of the 23rd will be the Lodge night of Los Angeles, No. 55, at which time Southern California, No. 191, will meet in conjunction with No. 55; also, the Recorders of both Lodges have sent a cordial invitation to all the Lodges in the county to be with us on that evening, as the order of business will be initiations, etc. On the following evening (24th), the two Lodges will tender a grand reception to Grand Master Rogers, at Turn Verein Hall, and will have the public at large to hear our most worthy Grand Master on the "Good of the Order." The exercises for that evening will be: Opening ode; quartet; recitation; solo; address of welcome; address by G. M. W. J. T. Rogers; closing ode. There is more fraternal feeling showed here now with the A. O. U. W. than has ever been before. We all have the good of the Order at heart. The A. O. U. W. does not stand second to any Order in this city socially or fraternally.

Last evening a Legion of the Select Knights was instituted here by Supreme Deputy W. A. Fox. The name of the Legion is California Legion, No. 1, being the first instituted in the state, and it is my opinion that the Supreme Lodge in its session of 1882 did one of the grandest things for the good of the Order when it passed upon and recognized the Select Knights, a report of which may be found on the Journal, page 644, of that session. California Legion, I think, will close its charter with 65 or 75 Master Workmen in good standing. Thirty-two signed the roll-book last Friday evening, and were instructed in the work. The following are the officers elected and installed: Select Commander, Al. Cobler; Vice-Commander, W. Deveraux; Lieut. Commander, W. H. H. Russell; Re-



cordier, C. H. White; Treasurer, Albert Brown; Recording Treasurer, A. C. Doan; Chaplain, S. A. Widney; Standard-bearer, M. V. Biscaluz; Senior Workman, J. R. Fletcher; Junior Workman, E. C. Glidden; Marshal, M. L. Gilman, Guard of the Legion, A. B. Chapman; Trustees, E. C. Glidden, A. Norton, J. C. Judson. The Legion starts off in the most flourishing condition, and I hope that other parts of the state will do likewise.

Our Degree of Honor Lodges in this county are also doing a good work. Fidelity, No. 14, has a membership of 78, and at Oak Grove, No. 27, of Newhall, almost the entire membership of Workmen and their families are with them. With my sincere best wishes for our beloved Order wherever it exists, I remain, fraternally,

AL. COBLER, D. D. G. M. W.  
Los Angeles District, No. 1.  
Los Angeles, Nov. 10, 83.

#### NAPA COUNTY.

Fortuna, No. 13.

EDITORS WATCHMAN:—Several weeks ago George R. Walden, P. M. W. of Fortuna Lodge, No. 13, at Napa, addressed a letter to each Past Master Workman who was either a member or a resident of Napa District, stating that it had been suggested that the Past Master Workmen of that District form an association for the purpose of observing and celebrating in an appropriate manner the anniversaries of our distinguished Order, and requesting each to attend a meeting in Napa, on Saturday evening, October 27, 1883, the fifteenth anniversary of the founding and naming of the Order. A majority of the Past Masters favored the suggestion, and accordingly there met together, in the Revere House parlor, the following seven Past Master Workmen: Dr. J. W. Hostetler, of Valley, No. 30, C. R. Gritman, J. W. Ward, Jr., Wm. West, E. S. Gridley, G. R. Walden, and T. N. Mount, of Fortuna, No. 13.

Bro. Gritman was chosen Chairman and Bro. Mount Secretary. Bro. Walden was called upon to present the objects of the proposed society, when he stated that the observance of our anniversaries would benefit, encourage and inspire us in our labor for the Order; that the Past Masters, because of their experience, long service and deep interest, ought to convene together and commemorate the historical occasions of the Order; that the idea was yet in a crude form, but was given for others to develop if it was deemed worthy. Bro. Ward enlarged upon the idea, and presented the advantages of a free exchange of opinions upon our works, and spoke of the possible growth of such an association. Bro. Hostetler favored the proposed society because of its increasing sociability and fraternal friendship. Bros. Ward, Hostetler and West were appointed a committee to report on officers and rules necessary for organization. The report was presented and adopted, and the following brothers were elected: C. R. Gritman, President; J. W. Ward, Vice-President; T. N. Mount, Secretary. The name adopted for the society was "The Upchurch Association of Past Master Workmen of Napa County."

Bros. Gridley and West then read Supreme Recorder Sackett's report to the Supreme Lodge on the origin of the A. O. U. W. and its original constitution. This was very interesting and appropriate. The brothers then partook of bountiful refreshments generously provided by President Gritman. A merry good time followed. President Gritman spoke earnestly in reply to the toast, "The prosperity of our Association." Bro. Ward made an eloquent speech upon "The health, long life and happiness of Father Upchurch, Past Supreme Master Workman of the A. O. U. W." This toast was drunk by the brothers all standing. "The prosperity of the life insurance feature of our Order" was replied to in a very happy

manner by Bro. Hostetler, who presented a convincing argument based upon the historical facts in the life of the insurance companies and of the fraternal societies for the past 20 years, proving the greater safety and smaller cost of the latter. Bro. Ward gave great praise to this protective feature, as a means of bringing many families out of the dangers of distress caused by the loss of their only support. After many happy remarks about the wonderful growth of the Order in its 15 years of life, and many earnest suggestions for the good of Fortuna Lodge, the Association adjourned its joyful celebration to meet Dec. 22d, 1883, to observe the anniversary of Fortuna Lodge, No. 13, and to receive the report of Bros. Hostetler, Ward and Mount, the committee appointed to draft resolutions for the government of the Association. GAREW.

Napa, Nov. 9th.

#### SOLANO COUNTY.

A Calamity to Dixon, No. 50.

A dispatch from Bros. Frizzell and Davidson, M. W. and Recorder of this Lodge, says that their hall and the entire paraphernalia, and everything belonging to the Lodge were totally destroyed in the great quarter-of-a-million-dollar fire which recently occurred there. The Dixon Brethren have the profound sympathy of all Workmen, and their best wishes for a rapid recovery.

#### VENTURA COUNTY.

A New Lodge—Colonia, No. 227.

Deputy R. H. Witherow organized Colonia Lodge, No. 227, at Hueneme, Ventura County, on the 9th inst., with the following officers: T. B. Perkins, P. M. W.; H. W. Olds, M. W.; George Parrott, F.; James Rasmussen, O.; M. O. Anderson, R.; W. H. Jewitt, F.; Joseph Dunn, R.; E. B. Fairhaws, G.; Robert Bell, J. W.; A. Hutching, O. W. The new Lodge starts off with fine prospects, and we hope to hear favorable reports there right along.

#### YUBA COUNTY.

Sharon, No. 142.

EDITORS WATCHMAN:—By a friendly and fraternal feeling of the brethren of Sharon Lodge, we concluded to celebrate our fourth anniversary by giving a public ball on the evening of Nov. 8th, at Mr. William Howell's hotel, at Brownsville, with the understanding that intoxicating liquors were not to be sold. We looked forward to the event with joyous anticipations of having a general good time, but the day before the dance it began to rain and kept it up till nearly night of the next day. But we were kindly treated by Mr. and Mrs. Howell. The crowd was rather small. The hall was large and spacious for the number of persons assembled, and well lighted. The accommodations were ample and comfortable, and the music splendid. The dance commenced at 7 o'clock, and every thing went lively as a marriage bell. Everybody was sociable and friendly, the ladies in particular, but I do not feel master of words to express my appreciation and thanks to them for the noble part they performed. With some little exceptions all express themselves well pleased, and say they had a splendid time. But this letter would not be complete without I said a word for our Guide and brother, J. S. Iler, who had charge of selling the tickets and settling up the affairs of the dance. I think he deserves the thanks of all the brothers of this Lodge for the faithful way he did his part. Respectfully, A. D. ARNETT, Recorder, *pro tem*.

Brownsville, Cal., Nov. 12th.

IN his response to the toast, "Officers and Members of the Grand Lodge, Past and Present," at the Excelsior banquet, Past Grand Master Brewer paid the WATCHMAN a handsome compliment, saying that by its *ex officio* position as a member of that body it had proved itself an indispensable and invaluable ally and friend.

#### Excelsior, No. 126.

(CONTINUED FROM PAGE 361.)

exerting their salutary influence within its walls, and may that influence be so diffused that it shall be a blessing to the Lodge, the Order, and humanity. The brethren will join hands while the Past Grand Master invokes the Divine blessing."

P. G. M. W.—"Our Heavenly Father, without whose aid the builder's work is vain, we pray thy blessing on the work this day begun, and as it shall progress grant unto it thy continued favor and protection, that no untoward accident nor incident may hinder its successful completion. We pray thy blessing on all the brethren here assembled, on the officers and members of every Lodge, Supreme, Grand and Subordinate. Bind us together in the performance of every good work, to the honor and upbuilding of our Order and the glory of thy name. Amen."

The Excelsior quartet then sang the following "Ode to Fraternity," to the tune of "Hollingside":

From the cold and silent earth  
Hail we now our temple's birth;  
Beam and rafter here we raise,  
In our Order's lasting praise,  
Spire and dome, behold them rise,  
Towering grandly to the skies,  
While we sing in ecstasy  
In thy praise, Fraternity.

Here, may every grace abound,  
Here, sweet peace be ever found;  
Here, may love our spirits bind,  
Weakness here Protection find.  
All our hopes rejoice this day,  
As in Faith this stone we lay,  
And we sing exultingly  
In thy praise, sweet Charity.—Amen.

The brethren then marched back to their old hall, in the order before noted, and regalia being laid aside, a goodly number went and inspected the architectural features of the hall, which is fast approaching completion. A pleasing feature of the occasion was the distribution by Bro. A. K. Hollis, of the *Mission Journal*, of pamphlet copies of the history of Excelsior Lodge, as heretofore printed in the WATCHMAN, and pictures of the Lodge, on card board, the cut being substantially the same as the one published herewith, which we are able to produce through the courtesy of said brother. The description of the hall and its manner of erection have been fully noticed in previous numbers of the WATCHMAN.

#### The Banquet.

Gathering at the reception rooms of the Palace Hotel at about 8 o'clock in the evening, the members of Excelsior Lodge and their invited guests, to the number of over one hundred, and including the Grand Lodge Officers and other prominent Workmen, were escorted to the grand dining hall of the Palace, where across the upper end were ranged two long tables parallel to each other and within such close proximity that conversation could be carried on between them. Seated here, the hearts of all warmed to each other, under the genial and inspiring influence of a sumptuous spread. When, accordingly, Bro. Booth, Master of Ceremonies, opened the programme, all were in the most receptive and responsive mood for intellectual enjoyment, and none were disappointed. Preceding the announcement of the toasts, the company were entertained by a piano solo, from Bro. Hahn, the talented Organist of Excelsior. The responses to the toasts were invariably happy and to the point, and few if any exceeded five minutes in length. The following is a list of

The Toasts, Responses, Music, Etc.

Music, quartet, "The Toast"—Bros. Clark, White, Booth and Parent.

Toast, "Our Order, the Ancient Order of United Workman—May its usefulness be equal to its perpetuity, and may the one be infinite and the other eternal." Response by Supreme Master Workman M. W. Fish.

"The Grand Lodge of California—May its endeavors be equal to its ambition, and may its achievements surpass both." Response by Grand Master Workman J. T. Rogers.

"The Subordinate Lodges—United we stand, divided we fall." Response by Grand Lecturer Henry Vrooman.

"The City Lodges—May they be schools whose graduates shall be examples of the best citizenship and the most exalted patriot-

ism." Response by Past Deputy Grand Master Loud.

Trio, "Mynheer Van Dunk"—Bros. Clark, Booth and Parent.

"Our Sister Lodges in the Country—Country cousins whom we are always glad to see in town." Response by Grand Overseer Duncan McPherson, of Santa Cruz.

"Our brethren over the Bay—Who planted the seeds of the noble tree under whose hospitable branches we so securely rest." Response by Grand Recorder Horace G. Pratt.

"The Officers and members of the Grand Lodge, past and present—

"The old guard of veterans, none wiser or truer, From Pratt, Haile and Jordan, Fish, Taylor and Brewer, To Rogers, McPherson, Davis, Barnes and McClure."

Response by Past Grand Master Brewer.

"The District Deputy Grand Masters—Trusty lieutenants in the grand army of the A. O. U. W." Response by District Deputy Grand Master Danforth.

"The Degree of Honor—A help-mate of our noble Order." Response by Past Grand Master Barnes.

Glee, "Here's a Health to all Good Lasses"—Bros. Clark, Booth and Parent.

"Excelsior Lodge, No. 126, A. O. U. W."

"A noble band of loving brothers,  
The best and truest we have known,  
The Lodge we love above all others,  
Because, forsooth, it is our own."

Response by Master Workman J. W. Howard.

"Our New Lodge Hall—Where we shall always be at home to our friends, and never in dread of the rent day." Response by Bro. T. V. O'Brien.

"C., H. and P.—Charity, Hope and Protection—Three guardian angels, ever ready to minister to the needy, the despairing, and the helpless of our Order." Response by Past Grand Master W. H. Jordan.

"The Board of Relief—The good Samaritans of our Order, whose oil and wine are ever ready for the destitute and distressed." Response by Past Master Workman E. M. Reading.

Quartet (original), "Charity"—Bros. Clark, White, Booth and Parent.

"The Press—The WATCHMAN and Sentinel on the walls of our citadel, warning us alike of danger from without and anarchy within." Response by Bro. W. B. Turner, of the WATCHMAN.

Finale, "Our Country—The land of our birth, the land of our adoption, the land of our love." Response by all present, to music, "America."

Shortly after 11 o'clock the party dispersed, with three cheers for Excelsior, which were returned by the members of that Lodge with a hearty good will.

JAMES S. CLUFF.—This esteemed brother, and a member of one of the leading mercantile firms of this city, was suddenly stricken down lately by acute inflammation. At the time of his death he was a member of Hercules Lodge, No. 53, A. O. U. W., a member of King Solomon's Lodge, F. and A. M., and a Knight of Honor. At the time of his death he was only 33 years of age, a leading merchant and citizen, and highly esteemed by all who knew him. The obsequies were conducted by F. J. Kremple, of the firm of Kremple & Halsted, and under the auspices of his brethren of King Solomon's Lodge, F. and A. M. The services and ceremonies were performed in the Masonic Temple, in King Solomon's Hall, which was too small to hold the large concourse of friends in attendance. Rev. F. F. Jewell delivered a short and affecting address, and large delegations of brethren of the A. O. U. W. and K. of H. were present. The floral decorations were costly and appropriate.

DISTRICT ENTERTAINMENT.—District No. 1, of which E. Danforth is Deputy, are making preparations to give a grand entertainment, social and ball at Platt's Hall, on the 29th inst. Elaborate preparations have been made and steps taken to make this an affair that will be notable in our history. Quite a number are in high expectations concerning the event.

EVENING STAR LODGE, No. 23, D. of H., has removed to No. 18 Eddy street,







## The Distant Sierra.

(Written by J. W. A. WRIGHT.)

No quality of the air of California, and of the Pacific Coast generally, is more marked than its transparent clearness, especially during the greater part of winter and spring. In this regard our Pacific atmosphere quite equals the noted Italian skies. One result of this peculiar transparency is a wonderfully distinct view, at times, of our most distant mountain ranges, and the clear-cut outlines of the foothills. The distant view of the grand cone of Mt. Shasta, from many points in the Sacramento Valley, is a noted illustration of this fact. But it is neither boasting nor exaggeration to say that there is no part of California where so distinct and extended a view can be obtained, on our clearest days, of the snowy peaks, ridges and crests of

### Our Higher Sierra.

As throughout Fresno and Tulare counties, particularly along the line of the railway, from Madera on the north to Tipton on the south. From the whole Mussel Slough district this entire view is peculiarly fine, for three reasons: 1. The regions around Hanford, Lemoore and Grangeville are a little south of west, or directly opposite the highest masses of the Sierra Nevada—the Mt. Whitney and Mt. Kaweah groups; 2. These grand mountain masses rise much more abruptly—from the Tulare and Fresno plains, and are nearer to them—in any other part of California; 3. Mussel Slough, like Wild-

as seen from our broad plains, aided by every possible source of information, including conferences with such mountaineers as Mr. Frank Dusy, Prof. Gustav Eisen, and Judge W. B. Wallace, has enabled the writer to fix with certainty most of the localities and peaks named with the engraving.

Looking slightly north of east from Hanford or vicinity, any clear winter day, one sees, through a deep notch or gorge in the foothills, two huge white cone-shaped mountain masses. The larger and higher one is to the left, and is undoubtedly

### Mount Lyell.

Named after Sir Charles Lyell, the eminent English geologist. That to the right is Mt. Ritter, named in honor of the noted German geographer Carl Ritter. The depression through which they are seen is the canyon through which the San Joaquin enters our plains near Millerton. Mt. Lyell is interesting as a landmark, for there the county lines of Fresno, Merced and Mono meet. It is interesting as a river-source, the main San Joaquin and its north fork having their extreme sources on its eastern and southern slopes, while the Merced rises on its northern and western sides. It is interesting for its living glaciers, discovered there by John Muir at least ten years ago. And, by the way, the living glaciers announced as discovered recently by an explorer west of Mono Lake, are most likely those well known glaciers of Mt. Lyell, for these are just west of Mono Lake. The white peaks and ridges, some ten miles west or to the left of Mt. Lyell, are the

United States officer in command of the Signal Service and scientific expedition to Mt. Whitney, in August and September, 1881.

The second peak southward from Mt. Hazen is Milestone Mountain, long known in this valley by the tall granite obelisk surmounting it. It is also called "The Old Man." On a very clear day this obelisk can be distinguished by the naked eye, but it is more readily seen with a good glass. Immediately to the right and left of Milestone Mountain, and about equidistant from it, are two prominent peaks. The one north was named, in 1881, Mt. Michaelis; the one south, Mt. Langley, after the commander and scientist of the expedition above named. These names, with a number of others, were given from the summit of Mt. Whitney, on the morning of September 6th, 1881, when the writer, with his friends, Judge W. B. Wallace of Visalia, and Rev. F. H. Wales of Tulare City, enjoyed the treat of being in that grand region with the government expedition, whose work was then described in the public journals.

No. 10 is Mt. Michaelis, and No. 12 Mt. Langley. We have now reached that part of our vast mountain range which presents in winter far the grandest view to be had from our plains of any portion of the Sierra Nevada. The artist has so well represented this part of the view that it will be readily recognized by any who have seen it. Through a deep depression in the foothills this most Arctic-looking region of the Sierras shows most conspicuously; the great mountain masses, their ridges, can-

vicinity a distant group of peaks in the great eastern divide is readily seen with a good glass, especially from the Court-house dome, one of which has the noted helmet-shape of Mt. Whitney, and other marks, that make it quite certain that we can see Mt. Whitney from there, looking through the deep gorge of King's River. It assuredly has much the same appearance that Mt. Whitney presented to our party of three in the summer of 1881, after we became familiar with it, and saw it and its attendant peaks, Mts. Young, Hitchcock, Guyot, and Agassiz, day after day, as we moved with our pack animals northwest and west across the huge table-lands and ridges of the Kern and Kaweah rivers. It is also a fact worthy of record here, that, looking westward from the towering summit of Mt. Whitney, all the peaks and crests from Mt. Brewer (No. 6) to Bullion Peak (No. 21) presented very much the same outline against the western horizon as does this magnificent mountain profile present in reverse on the eastern horizon, when we look eastward from the plains of Tulare County. It is for this reason that we can so readily identify the several peaks named in 1881 and previously, as they appear in the original engraving herewith presented—the first attempt of the kind to represent with any accuracy an extended profile of our truly grand Sierra Nevada. We next come to

### The Kaweah Buttes.

A peculiarly isolated, distinct group of peaks—the culminating peaks of the great western divide already mentioned. These were first explored, and their locality and surroundings accurately fixed by our party of three, in '81. Some half dozen of these sharp, high, precipitous peaks, evidently from a later and more direct volcanic action than the Whitney group, rise abruptly to altitudes 4,000 feet and more, from the extensive pine-clad table-land between Kern Canyon, on the main Kern, and Jenny Lind Canyon, through which flows Crabtree Creek, one of the chief tributaries of the Kern. Mt. Kaweah, No. 17, was the only one of these fine peaks named before our party visited them. This we ascended September 16th, and built a monument on its summit, which we found to be at least 14,000 feet above sea level. Just as Mt. Whitney had been first named by Clarence King, from the summit of Mt. Brewer, on the Fourth of July, 1864, so we by common agreement named the three high peaks in the group just northwest of Mt. Kaweah, from north to south, Mts. Abert, Henry, and Le Conte. The first, from Col. John J. Abert, who for thirty years or more was chief of the Topographical Engineers, U. S. A., and who fitted out the Fremont expedition, that first opened up California to American enterprise; the second, for Prof. Joseph Henry, who was so long the honored Secretary of the Smithsonian Institute at Washington; the third, for Prof. Joseph Le Conte, of our State University,

who has done so much for the geology of California. These are numbered 14, 15 and 16, in the engraving, and are each 14,000 feet in height or upwards.

These magnificent peaks form the most conspicuous landmarks of our Sierra Nevada, as seen from the plains of Tulare and Fresno counties.

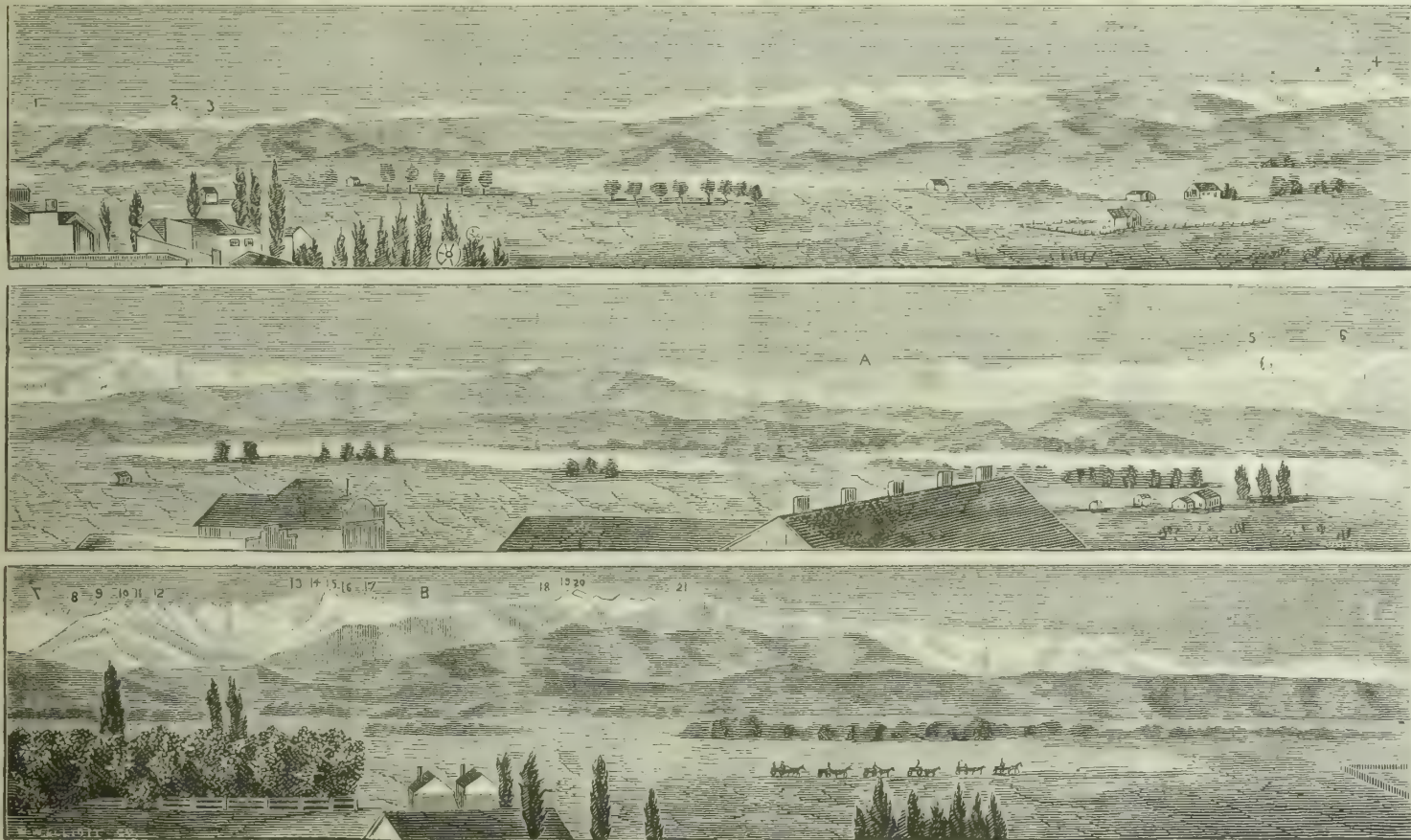
Next come 18, 19 and 20—Empire Mountain, Miners' Peak, and

### Mount Garfield.

These belong to the Mineral King District, which was for some years the chief mining district of Tulare County, and is situated about eighty miles, by road, slightly north of east, from Hanford. Its wide metal-bearing ledges abound in silver, combined with lead, zinc, copper, and antimony.

The noted Empire mine of Hon. Thomas Fowler is in the western face of this Empire Mountain, the mouth of its great cave and tunnel being about 10,000 feet above the sea. At the base of this mountain the little mining town of Mineral King nestles cozily, at an altitude of nearly 8,000 feet. Nineteen and twenty appear as two great saw-teeth. The one to the left is Miners' Peak, also called by the miners "Half-Potato Hill." That to the right is Mt. Garfield, named under the following circumstances: September 21, 1881, the day after our party returned from exploring the upper Kern, Mr. Wales, Joseph Palmer, Mr. Lavelle, and others of us, made the ascent of Miners' Peak, which lies about four miles east of the town of Mineral King. While on its summit, we learned, by careful leveling, that the fine unnamed peak some four miles southeast of us was several hundred feet higher than Miners' Peak, which till then had been sup-

(CONTINUED ON PAGE 370.)



THE SIERRAS AS SEEN FROM HANFORD, TULARE COUNTY; 120 MILES IN THREE SECTIONS.

1. Yosemite. 2. Mt. Lyell. 3. Mt. Ritter. 4. Mt. Goddard. 5. Mt. Silliman. 6. Mt. Brewer. 7. Mt. Tyndall. 8. Mt. Williamson. 9. Mt. Hazen. 10. Mt. Michaelis. 11. Milestone Mountain. 12. Mt. Langley. 13. Location of Mt. Whitney. 14. Mt. Abert. 15. Mt. Henry. 16. Mt. Le Conte. 17. Mt. Kaweah. 18. Empire Mountain. 19. Miners' Peak. 20. Mt. Garfield. 21. Bullion Peak. A. Location of Paradise Valley. B. Location of Kern Canyon.

flower, in Fresno County, lies so far west upon our broad plains that more of the snow-covered crests and peaks become visible than to an observer stationed nearer the foothills.

In the original sketch of the distant outlines of the Sierra herewith presented to the public, the artist has selected Hanford as a central point, noted for the superb view it offers of the snowy Sierras under a brilliant winter sky, when, so clear-cut are their contours, mountain masses and peaks from 60 to 80 miles distant in a straight line really appear not more than 10 or 15 miles from us. The view is from nature, and is true to nature. It is a wood-cut, from a pencil sketch by C. P. Cook, artist for W. W. Elliott & Co.\* For vantage ground, the sketch was made from the tower of the water-works, at a height of 40 feet from the surface, looking eastward. In the foreground it represents, faithfully, the tops of buildings and trees in Hanford, the level plains beyond dotted with ranches; then the dark-colored foothills; and, crowning the background of the broad and enchanting scene, comes the continuous line of the snow-capped ridges and towering peaks of the highest Sierra of California.

### View from Hanford.

For convenience in representing so long an outline as 120 miles of our truly magnificent mountain range, the sketch is divided into three parts. No. 1, above, begins on the left, at a point nearly north of Hanford, and No. 3, below, ends on the right at a point a little south of east from Hanford. A close study of this very grand and impressive scenery of nature for several years, among its splendid peaks, and

elevations around Yosemite Valley. Mt. Lyell is 13,327 feet high, and is about 95 miles in a direct line from Hanford.

The eye, following the long, white crest to the southward, and passing over a number of minor peaks, comes to a high, sharp, regular cone, very conspicuous in its locality. This is

### Mount Goddard.

Named after a civil engineer and mountain surveyor. From its northeastern slopes the south fork of the San Joaquin takes its rise, and on its south side numerous lakes form the sources of the middle fork of King's River. This handsome peak is No. 4 in the sketch. Its height is fully 14,000 feet.

Next, the letter "A" marks the location of Paradise Valley, or the canyon of the south fork of King's River, described by our mountain explorers as a "second Yosemite." No. 5 marks a handsome "saw-tooth," named after Prof. Silliman. It is 11,625 feet high, and is on the great western divide of the Sierra Nevada. Between this and a long, flat, table mountain, three high peaks are seen. These are the only ones marked in the engraving of which identification from our plains is at all uncertain. But that to the left, or north, is most likely Mt. Brewer, 13,886 feet high; the second, Mt. Williamson, about 14,400 feet; and Mt. Tyndall, 14,386 feet. These are numbered 6, 7, and 8. They were named after distinguished scientists, by Prof. Whitney's geological survey party, in 1864. The long, flat mountain immediately south of these is called on some of our older maps Table Mountain; but as there is a Table Mountain in Tuolumne County, and another near Millerton, a more distinguishing name for this mountain was needed. Hence, it was named Mt. Hazen, in honor of General Hazen, Chief Signal Officer, by Capt. Michaelis, the

sons, seams, crests, and sharp-cut peaks, covered with virgin snow, and glittering in the sunshine.

The better to understand this portion of the Sierra Nevada, we must remember that from King's River Canyon, southward, for 60 miles or more, there are two great divides, or back-bones,—the western, on which are Mts. Silliman, Hazen, Milestone, and all from No. 14 to 21; and the eastern, on which are Mts. Kearsarge, at Kearsarge Pass, near Independence (not marked here), Mts. Tyndall, Williamson and Whitney. The latter divide is from 10 to 12 miles east of the former, and is the grand and precipitous western wall of Owen's River valley. From the neighborhood of Mt. Hazen is a lofty transverse wall running nearly due east to Mt. Williamson. This wall is the almost impassable divide between the headwaters of the south and middle forks of King's River, north of it, and the Kern and its tributaries, south of it.

### Mount Whitney.

The highest and grandest of some half dozen comparatively isolated peaks, lies fully eight miles south of this dividing ridge, between King's and Kern rivers, and the only river that is fed by its melting snows, from its northern, western, or southern sides, is the Kern, merely a few insignificant streams flowing from its eastern face into Owen's River. Its position is marked, as nearly as can be, in the engraving, at No. 13. It so happens that the highest peaks in the western divide (the Kaweah Buttes) come directly between us and the Mt. Whitney group, so that Mt. Whitney is perhaps not visible from any part of Tulare County, unless it be from its most westerly portions, where we may, so to speak, overlook the high peaks intervening. It is true, however, that from Fresno City and

\*The engraving used herewith is from the publication entitled "Guide to the Scenery about Mt. Whitney," by W. W. Elliott & Co., 421 Montgomery St., S. F.



# PACIFIC STATES WATCHMAN.

Issued on the Second and Fourth Saturdays in the Month.

AT NO. 252 MARKET STREET, SAN FRANCISCO,  
(ELEVATOR 12 FRONT STREET.)

GRAND LODGE A. O. U. W. ENDORSEMENT.

Resolved, That we consider the complete form in which the PACIFIC STATES WATCHMAN has for several years published the list of subordinate Lodges of this Jurisdiction, with the names of their presiding and recording officers, and time and place of meeting, is a great convenience and benefit to our Order, and we would recommend that each and every Lodge continue the publication of its card, and afford such other support to our excellent society paper as their means will allow, and further, urge each member of our Order to give it countenance and material aid.

The above was adopted by the Grand Lodge, A. O. U. W., April 5, 1883.

## Favorable to Advertisers.

The WATCHMAN enjoys a very large and influential circulation. It is certain that no other periodical is now patronized by a better class of industrial, professional and business men. In fact, our subscription list embraces many of the foremost business and representative men throughout the towns and cities of the coast. We have pride in making our paper "clean and handsome," and first class in all respects—to the benefit of both our readers and advertisers.

Subscription (in Advance) - - - \$2 a Year.

## ADVERTISING RATES.

One Square (4 inch), per issue.....\$ .75  
One Square per month..... 1.25  
Two Squares, per issue..... 1.50  
Two Squares per month..... 2.50  
Obituary notices and resolutions (with 25 copies post-paid for friends of deceased) per sq. (4 inch)..... 50

For reading notices, extraordinary display, special advertising and choice places permanently, extra rates will be charged. Reasonable reduction will be made for large and long-continued advertisements. No extra rates on the space occupied by engravings.

WATCHMAN PUBLISHING CO.

A. T. DEWEY, Manager.

ENTERED AT SAN FRANCISCO POST OFFICE AS SECOND-CLASS MATTER

San Francisco, Nov. 24, 1883.

## Business Announcements.

Furniture—Terry & Co., S. F.  
Chromos, Paintings, etc.—Max Burkhardt, S. F.  
Stair Builder—A. I. Sanborn, S. F.  
Produce, Fruits, etc.—D. R. Avery & Co., S. F.  
Auctioneers—Wm. Butterfield & Co., S. F.  
Carpenters—Gray & Stover, S. F.  
Photographers—Bradley & Rulofson, S. F.  
Society Caterer—L. H. Wahrman, S. F.  
King of Ague—C. L. Robinson & Co., Oakland, Cal.  
Education—Miss L. Sonora Witherell, S. F.

See Advertising Columns.

## Interesting Statistics.

The following statistical death rate of Workmen under the several administrations was published by our efficient Deputy Grand Recorder, J. W. Watson. It is a subject that is worthy of close consideration, and establishes the fact that in the ratio of death rate the pioneers, or first 2,000 members, were better risks than the average membership admitted since, fewer dying in proportion to the time belonging:

"Looking from the beginning of the Order in California, Aug. 25, 1875, up to July 16, 1877, when California became a separate Jurisdiction with 2,000 members, we find that up to Nov. 1, 1883, averaging 6½ years, only 98 of this first or original 2,000 have died, or per year 7½ to 1,000. From this time to the closing of Bro. Jordan's administration as Grand Master, 7,000 members were added. Of this number, for a space of 4½ years, 210 have died, or per year 7 to 1,000. Under Bro. Taylor's administration 3,460 were added, of whom, for a space of 3¾ years, 82 have died, or per year of 6½ to 1,000. Under Bro. Barnes' first year's work, 3,500 were added, of whom, for a space of 2¾ years, 52 died, or 5½ to 1,000. His second year's work brought in 2,524, of whom for 1¾ years, 16 have died, or at the ratio of 1 8-9ths to 1,000. Under the administration of our present Grand Master, Bro. Rogers, about 900 have been added for the past 7 months, and of this 900 no deaths have been reported."

AN interesting communication from Bro. John Strickley, M. W. of West Mountain Lodge, No. 4, of Utah, is unavoidably crowded over until next issue.

## A. O. U. W. Relief Committee.

This auxiliary, that has been created by the humanitarian and benevolent principles of our Order, has headquarters in a cozy suite of rooms in Shiels' Building, No. 32 O'Farrell street. The General Committee is composed of Sub-Committees appointed from each of our city Lodges. Under their rules and regulations one member is in attendance on each week-day night from 7:30 to 8:30 o'clock, whose duty is to receive applications for relief, and generally to give any information in procuring employment. It was anticipated by many that this would be a lonesome task. As a result of the demands and for assistance and information, these headquarters have become quite a popular place of resort among Workmen. A large number of the leading periodicals have donated papers of their daily and weekly issue. And a number of our prominent business men and Workmen have donated pictures and fixtures to ornament the rooms, among whom are Geo. Jordan, P. M. W., of 433 Montgomery street, jeweler; Taber, photographer, of 8 Montgomery street; C. W. Decker, dentist, Phelan's Building; Louis Dampf, dealer in frames and pictures, 727 Market street; Hermann the hatter, of 336 Kearny street; Hardie & Darling, carpets and wall-paper, 729 Market street; Terry & Co., furniture dealers; Kraker & Israel, dealers in fancy goods on Market street; Frank J. Symmes, P. M. W., dealer in gas fixtures; Thos. Day & Co., Sutter street; Geo. Curtis, with O. Lawton & Co., crockery dealers on Post street; H. Schaffner, with Crocker & Co.; Schultz & Fisher, manufacturing jewelers, Market street; R. Herring, with West Coast Furniture Co.; S. M. Cox, with Hawley Hardware Co.; J. S. Thomson, P. M. W., sign painter; T. Vice, carpenter, and others. The A. O. U. W. Relief Committee are doing good and commendable work, and are giving their time and best efforts to help our brother Workman. We commend their efforts and hope our city Lodges will continue to do as they have done in the past.

Since the foregoing was put in type we have received the following circular which has been issued by the General Relief Committee for the City and County of San Francisco, and speaks for itself:

SAN FRANCISCO, CAL., Nov., 1883.

To Members of Subordinate Lodges, A. O. U. W., wherever existing:—DEAR SIRS AND BROS:—Permanent headquarters have been established by the General Relief Committee, A. O. U. W., City and County of San Francisco, in Shiels' Building, 32 O'Farrell street, rooms 6 and 7.

A member of the committee will be in attendance every evening (Sunday excepted) from 7:30 to 8 o'clock, and on Sunday from 11 A. M. to 12 M., for the purpose of receiving and granting applications for relief, and the procurement of places for those in search of employment.

Besides the two objects for which the committee is organized, as above referred to, the rooms are intended as a bureau of information relative to matters appertaining to the Order, and for the purpose of affording brothers from the far and distant Lodges a place where they can mingle and meet with members of the Order, both socially and fraternally.

The daily press of this city kindly furnish the morning and evening papers for the use of members of the Order.

Writing material is convenient for those desirous of corresponding, and all means will be taken to make a visit as pleasant and agreeable as one could wish for.

To this end we cordially invite you, whenever you visit our city, to make these rooms your "headquarters." We are fraternal, and intend to carry out fraternity and good feeling to the utmost in our power; and no one, whether from our own jurisdiction or from another, shall go away displeased, but will bear with him the knowledge that "California Workmen" are brothers in every sense of the word and mean to build up and continue our beloved organization.

Come one, come all, and make yourselves at home. Fraternally,

HARRY J. LASK, of No. 8, President.

A. F. BELL, of No. 53, Vice-President.

C. C. GILMORE, of No. 42, Secretary.

C. W. NEVIN, of No. 174, Treasurer.

D. C. Breed, of No. 4; Z. T. Whitten, of No. 9; J. W. Blake, of No. 14; R. P. Sanches, of No. 19; J. M. Baird, of No. 27; C. W. Decker, of No. 30; M. A. Smith, of No. 36; Caleb Brind, of No. 41; M. S. Cox, of No. 44; Isaac Birnbaum, of No. 60; Gustave Pohlmann, of No. 68; H. S. Gray, of No. 73; Richard Herring, of No. 126; Geo. W. Dixon, of No. 127; N. T. James, of No. 136; Thos. Brown, of No. 159; Bernard Sherry, of No. 179; W. I. McKay, of No. 180; Frederick Luhrs, of No. 185.

OFFICE OF GRAND MASTER WORKMAN OF CAL., UTAH CITY, MENDOCINO COUNTY, November 6, 1883.

Harry J. Lask, President General Relief Committee:—DEAR SIR AND BRO:—Consent is hereby granted to send out the above circular. May your anticipations be fully realized in the manifest appreciation of our brothers for your good work.

God grant that fraternity sanctify each dollar you so liberally give.

Yours in C., H. and P.,

J. T. ROGERS, G. M. W.

## Supreme Recorder's Department

### Officers of the Supreme Lodge.

WM. H. BAXTER, Past Supreme M. W. .... Detroit, Mich.  
M. W. FISH, Sup. Master Workman..... Oakland, Cal.  
M. E. BEBBE, Supreme Foreman..... Buffalo, N. Y.  
WM. G. MORRIS, Supreme Overseer..... Chicago, Ill.  
M. W. SACKETT, Supreme Recorder..... Meadville, Pa.  
S. S. DAVIS, Sup. Receiver, 64 W. 3rd St., Cincinnati, O.  
I. H. PRESSNELL, Supreme Guide..... Duluth, Minn.  
WM. R. GRAHAM, Sup. Watchman..... Cedar Falls, Iowa.  
W. C. RICHARDSON, S. Med Ex, 721 Chestnut St. St. Louis, Mo.  
Supreme Trustees..... (JOHN D. VINCL., St. Louis, Mo.)  
(LEROY ANDRUS, Buffalo, N. Y.)  
(SAMUEL ECLERS, JR., Balt. Md.)

## Financial Statement of the Order.

The monthly report of the Supreme Recorder shows that in the five funds—General, Relief, Beneficiary and Contributed Beneficiary—the Supreme Receiver had in his hands \$2,423.34 on Oct. 1st, and received up to Nov. 1st, \$21,541.45, making a total of \$23,964.79. He paid out warrants for \$21,967.01, leaving a balance of \$1,997.78. The Supreme Recorder furnishes the following summary for the month of September, 1883:

Grand Lodges.	Total Beneficiary Received.	Total Beneficiary Disbursed.	Total Membership
Pennsylvania.....	\$13,665.00	\$8,002.00	14,000
Ohio.....	3,843.00	2,500.00	5,500
Kentucky.....	4,494.00	10,000.00	1,471
Indiana.....	10,728.00	20,000.00	2,200
Iowa.....	15,652.00	18,000.00	18,080
New York.....	13,497.80	14,011.80	12,807
Illinois.....	2,968.00	2,000.00	10,250
Missouri.....	4,386.00	4,458.15	2,806
Minnesota.....	4,507.00	4,000.00	4,756
Wisconsin.....	9,127.00	8,000.00	2,185
Tennessee.....	15,486.00	14,400.00	7,964
California.....			15,715
Georgia, Alabama, Mississippi, N. Carolina, S. Carolina, and Florida	4,035.00		1,058
Kansas.....	5,741.30	4,800.00	4,748
Ontario.....	6,791.00	6,000.00	7,133
Oregon and Washington.....	4,809.00	8,000.00	3,541
Massachusetts.....	4,506.00	4,000.00	4,800
Maryland, N. Jersey, and Delaware		2,000.00	3,088
Texas.....	6,034.00		1,000
Nevada.....			2,250
Col., N. Mexico, and Arizona.....	1,357.00		364
Sub. Lodges under the immediate jurisdiction of the Supreme Lodge	14,466.00	22,000.00	229
Total.....	\$145,094.10	\$149,671.95	126,265

\* No report. Membership estimated by Supreme Recorder.

† The amount disbursed by the Supreme Lodge includes also the disbursements of Grand Lodges under the immediate jurisdiction of the Supreme Lodge, viz: Ohio, Ky., Ga., Ala., Miss., N. Car., S. Car. and Fla., Texas, Nev. and Col., N. M. and Ariz.  
‡ Includes \$3,900 Relief Fund.

Comparing this with last month's statement, we find that of the two leading states New York increased 55 and California 62 during the month. Total increase for six months ending October 1, 1883, 7,185, of which New York has gained 503 and California 428. The total payments for September compared with the membership in good standing shows that it cost each member \$1.18 to carry his guarantee of \$2,000 for the month, and to send \$2,000 to each of the homes of 75 deceased brethren. And in the language of P. G. M. Barnes, "This is the Order in its 16th year of which it was written in 1871 'could not possibly exist over 10 years before its own weight would crush it, as it was based upon principles entirely antagonistic to well known standard expectancies.' But it still lives, and its death rate is not so high now as it was then."

## Grand Recorder's Department.

HEADQUARTERS of Grand Lodge, A. O. U. W., Rooms 40 and 41, St. Ann's Building, corner of Eddy and Powell streets, San Francisco.  
H. G. PRATT.

GRAND MEDICAL EXAMINER'S HEADQUARTERS—Office, No. 234 Post street, San Francisco, Cal.  
JAMES SIMPSON, M. D.

REMITTANCES for the PACIFIC STATES WATCHMAN can be forwarded to the Grand Recorder. Always inclose statement, separate from the Grand Recorder's, of the amount sent for different purposes. Don't forget this.

NEXT month we will send out, with our usual reports, blanks for semi-annual reports, ritual receipts and Representatives' certificates. The semi-annual reports are to be made by all Lodges, whether meeting weekly or semi-monthly, and should be forwarded by the Recorder at once, after the first week in January. In case officers should not be installed on the first meeting night in January, the report should be sent and the duplicate shown to the Deputy that he may collect the correct amount of per capita tax and then leave the paper with the Lodge. The Deputy should in no case retain the report, but after inspection return it to the Recorder. It is the duty of the Recorder to forward the semi-annual report, and of the Deputy to collect and forward the tax. All Lodges elect officers in December, except where instituted in the last half of the present term; Lodges meeting semi-monthly form no exception to the rule. Immediately after the election of Representatives, in the second week in January, one of the blanks sent should be filled and forwarded to this office, and the others handed to the Representatives, or to one of them as the case may be. The blanks themselves contain full instructions, but some people have a fashion of being forgetful.

OUR deceased brother John A. Watson, whose obituary notice from his Lodge appears elsewhere, took by mistake carbolic acid for cough medicine, on the evening of the 9th instant, and died in a few minutes. At the time of his death he was Wells, Fargo & Co.'s agent at Eureka, and formerly had been County Clerk of Humboldt County and Collector of Customs for the port of Eureka. The flags of the Masonic, Odd Fellows, Pioneers, Grand Army of the Republic, and United Workman Orders, to which deceased belonged, were at half-mast the following day.

WE acknowledge the receipt of a copy of a new octavo work entitled "Law of Fraternities and Societies," by A. J. Hirschl, of the Davenport (Iowa) bar, and published by Wm. H. Stevenson, of the Central Law Journal. The price per volume in cloth is \$1. This book is especially adapted to the use of officers and members of the different Orders who desire to know their legal rights. It comes strongly indorsed by men of the highest standing in the various fraternal Orders.

THE banquets reported elsewhere in this paper are glorious contradictions of the idea entertained by many, that good fellowship, and the best of good cheer and hearty, warm enjoyment may not exist unless wives are present. The prohibition by constitutional law of the use of any intoxicants at the banquets, or other gatherings connected with, and held in the name of the A. O. U. W. is one of the wisest provisions that exist in that law.

W. B. TURNER, for four years principal of the Pescadero public schools, is now on the editorial staff of the PACIFIC STATES WATCHMAN and FRATERNAL RECORD, two of Dewey & Co.'s San Francisco publications, and most acceptably is Mr. Turner performing his work.—Santa Cruz Sentinel.

GRAND RECORDER PRATT and Past Grand Overseer Allen were both charter members of Washington Lodge, No. 2, mentioned in the historical allusion in the report of the Oakland anniversary entertainment.



### Oakland's Anniversary Celebration.

Addresses by Past Grand Overseer Allen, Past Grand Master Barnes and Grand Lecturer Vrooman—Music and Literary Programme and Grand Ball.

In the city of Oakland the Ancient Order of United Workmen was first planted in this state, and there the first Grand Lodge was formed. To celebrate this, the Sixth Anniversary, our brethren of Alameda County, with their friends, met in full force in Germania Hall, on the evening of the 13th inst., where a most excellent programme was rendered, and a social, good time observed.

After an overture by the Oakland City Band, E. J. Thomas, P. M. W. of Occidental, No. 6, introduced the Chairman of the meeting, Truman H. Allen, Past Grand Overseer, who in a few appropriate remarks, welcomed the audience and presented the programme. Col. Allen said:

It is with no small degree of pride that I accept the honor conferred. I am, however, not quite so egotistic as to think I have been selected to preside over the exercises to-night on account of any particular fitness or ability that I possess, but rather out of respect for old age. Not that I have lived so many more years than my brethren, but the circumstances of accident or chance hath made me the oldest Workman on the Pacific Coast, and one of seventy of the oldest in the world, having been an early member of Washington Lodge, No. 2, organized at Corry, Pennsylvania, in March, 1869. And now allow me to exhibit what I consider a very rare document. It is a paper that should be kept and preserved with the archives of the Order, either in this Jurisdiction or returned to the Grand Lodge of Pennsylvania, there to be forever kept as a souvenir. It is to me a reminder of the terrible struggle for existence this Order once passed through. From the year 1869 to 1872 the Order had a hard struggle to live. There was a total membership of less than 400, and only about one-half of that number in good standing. There was a great lack of confidence even among the members of the Order as well as outside. It was generally thought to be a sort of a humbug, and that in case of the death of a member the widow or heirs would never get one cent. So the Order was losing ground instead of gaining, and in order to restore confidence it was necessary for some brother to die; it was necessary to establish the fact that the insurance money would be paid promptly. Matters ran along in this condition until about the first of August, 1871, a member of Washington Lodge, No. 2, died—the first death that occurred in the A. O. U. W. This receipt is for the money paid the widow, and was the first money ever paid for a death. I will read the receipt, which is as follows:

CORRY, PENN., Aug. 12, 1871.

Received of H. G. Pratt, Grand Recorder, A. O. U. W., one hundred and fifty-six dollars insurance money in case of Clarence Robinson, deceased.

A. KIBLING, Recorder.

This receipt showed that at said date there were but 156 Workmen in good standing then in the United States. Twelve years have passed and 130,000 members are now on the roll.

After a song by the A. O. U. W. Quartet, composed of W. R. Thomas, Charles Reed, W. E. Morris and Washington Elliott, the Chairman announced that, owing to the fact that Grand Recorder Pratt was compelled to take the train before his name was reached on the programme, he would introduce a brother who would make the Grand Recorder's speech and one also for himself, and presented William H. Barnes, P. G. M., who was received with enthusiastic applause. In his twenty-minute speech he fairly electrified his large audience. The following is an outline of his remarks.

Address of P. G. M. Wm. H. Barnes.

He said that it was meet and proper that here, in good old Alameda County, where the well-spring of California Workmanship had been dug, an assemblage should be gathered to-night to celebrate the sixth anniversary of the founding of the Grand Lodge, an institution which had in that brief period, from ten feeble Lodges and 325 members, leaped up into grandeur and prominence with 220 Lodges and 16,000 true men beneath their roof-trees, with a payment, annually, to afford comfort and sustenance to the widow and orphan, of more than a quarter of a million dollars in

this state alone, and of two millions in the National Jurisdiction. He was aware that in other localities to-night these celebrations were taking place, and to which he had been invited, but from a grateful recollection of the past he felt it to be his present duty as well as an honor to respond to the invitation of his brethren from Oakland also.

He then rapidly but clearly sketched the rise and progress of the Order, the objections and obstacles it had encountered, the antagonism it had met with, and the assertions that had been made against it, and, in logical and telling arguments based upon experience in fraternal matters, showed why and how the A. O. U. W. would be self-sustaining and permanent. His reference to the history of Oddfellowship for fifty-two years illustrated that during that period 1,273,368 men had joined said Order, and that 101,451 deaths of members in good standing had occurred, or in other words that of all the members initiated less than one in twelve was in the Order at the time of his death, and that the inexorable law of suspension had relieved the Order of responsibility in regard to the other eleven. He also conclusively proved that this percentage of suspension was applicable to all institutions, by stating that while there had been 150,665 certificates issued by the A. O. U. W. up to June, 1883, only 3,588 of whom had died; that there were at said date only 111,378 certificates in force, thus showing that there had been a loss by suspension of 35,699 members, and that said members had paid in not less than \$100 each to the Order, or \$3,569,900, and then of their own volition relieved the Order of all responsibility or indebtedness to them. He alluded to the total number of deaths, 3,588, and the amount paid, \$7,176,000; drew a beautiful word-picture of the practical relief this vast amount had afforded, and concluded with an elegant appeal to the husband and father, son or brother, who had not their loved ones protected to throw above their heads the protecting shield of the A. O. U. W.

The orator of the evening, Grand Lecturer Henry Vrooman, was then introduced and warmly received. We append a synopsis of his able discourse.

#### Oration by Grand Lecturer Vrooman.

We have assembled here this evening under the auspices of the Oakland Lodges of the A. O. U. W. of California, to celebrate the sixth anniversary of the institution of the Grand Lodge of the Order of California. As that Lodge was instituted in this city, it is quite appropriate that its anniversary should also be celebrated here. As I look over this audience, I am led, Mr. Chairman, to congratulate you, and through you the Committee of Arrangements, upon the success (numerically speaking, at least) of your undertaking. It affords another striking illustration of what I have always observed since I became a member of this Order, that there is a vein of quiet, aggressive determination running through the Order which is an earnest of success of any enterprise for which the Order is sponsor. I propose to refer to the origin of our Order, briefly to review its history and point out its leading characteristics, to the end that those of you who have never met with us in the Lodge room, who have never taken our obligations, and have never joined hands with us around our altar, may know something of our purposes and the work we are doing, so that you may determine for yourselves as to whether we are engaged in a praiseworthy undertaking, and are worthy of the confidence and support of the community.

The speaker then clearly reviewed the history of our Order, which through frequent publication in the WATCHMAN is not new to our readers, and need not be dwelt upon here. Commenting thereon he said:

The attempt to extend the organization met with varying success until there had been one or two deaths, when the prompt payment of the amount due to the representatives of the deceased brothers called especial attention to that feature of the Workmen's organization, and inspired people with the confidence in its stability, with faith in its promises, and with a desire to be taken within its protecting arms. I have thus gone somewhat into detail, concerning the origin of this Order, because it points a moral. It teaches that in the case of organizations, as in that of individuals, the grandest, the greatest and the noblest may have the most humble origin.

It is peculiarly emblematic of the underlying principles of this great free government of ours, namely, that the highest, best and most honorable positions within the domain of business pursuits, of the sciences, of the professions, are within reach of those who would aspire to them, however humble and

obscure their birth may have been. Again, I believe it is a duty which we as an organization and individuals owe to ourselves to stop occasionally and look back to the source from which we came, to the end that if we started in life surrounded by all that wealth and all that power e'er gave, amidst the plaudits and followed by the favorable prophecies of admiring friends, we may determine whether we have profited by the advantages bestowed upon us by a bountiful nature; whether we have fulfilled the expectations of those who gave us birth; and if we have not, that our grief and shame may be commensurate with our falling short thereof, so much that we may thereby be stimulated to redeem ourselves and take our proper station in life.

On the other hand our origin was obscure and surrounded by poverty, the outlook dark and foreboding, and nature had withheld from us those natural advantages so bountifully bestowed upon others, but notwithstanding all this we have succeeded in gaining a commanding position in the fraternal and individual world, wrought out and depending upon the immutable principles of the organization in one case, and the inexhaustible industry and energy of the individual in the other, that we may from our past success take new courage and push on to greater, grander and nobler achievements.

The representatives to and organizers of the Grand Lodge in our own state were numerically weak, their constituency being small, but they represented a world of faith in the justness of their cause and a world of strength and determination of purpose, and soon placed California in the front rank of the grand army of Workmen. There has been no diminution in enthusiasm, in numbers, or in the acquisition of new members, and to-day we stand before the people 15,800 strong in this state, and as having fulfilled every promise made.

Time will not permit me to dwell upon the good that has been done by this Order, or to those it has assisted materially by relieving their wants and alleviating their sufferings, nor to dwell upon the benefits that have been derived by the members of the Order and through them the community at large by inculcating and promulgating the great principles of charity.

The speaker closed with a glowing tribute to the Order and was warmly applauded. Following this the programme was: humorous reading, W. R. Thomas; vocal solo, Wm. Stevens; recitation, J. A. Britton; original A. O. U. W. song, P. G. M. Barnes; recitation, J. M. J. Kane; recitation, J. W. Osborne; vocal solo, W. R. Thomas. The foregoing were all given in the best style. Mrs. M. A. Hinton acted as piano accompanist for the various vocal selections.

At the close of the entertainment, a sufficient number of the immense audience departed to let those who remained indulge in joys terpsichorean. The floor was soon cleared of seats, and a list of fourteen dances and a number of extra sufficed to give every one a chance to utilize the fine music to heart's content. The following are the various committees to whom much credit is due for the successful management of this long-to-be remembered entertainment:

Committee of Arrangements: John Harris, E. J. Thomas, E. S. Finch, T. H. Allen, D. S. Hirshberg.

Reception Committee: A. Z. T. Barker, E. K. Russell, H. L. Farrier, D. S. Moulton, J. C. Fielding, A. Donaldson, Thomas Hann, C. H. Haile.

Floor Manager: F. R. Weigle.

Floor Committee: W. G. Hawket, W. H. Wilkenson, W. T. Hamilton, Frank Zimmerman, J. S. Gilmore, J. J. Schultz, H. T. Smith, Chas. E. Alden, W. J. Wilkenson, J. A. C. MacDonald.

MISS L. SONORA WITHERELL, one of our favorite elocutionists, has opened a school, and will give private lessons in reading and elocution. This branch of education is fast becoming very popular, and our socials, Lodge meetings and entertainments are becoming more attractive, enjoyable and instructive by superior recitations and readings. Miss Witherell has the reputation of being a master in her profession as a teacher. As she is well known to be one of the best elocutionists on the Pacific Coast, parents wishing to give their children the benefit of this ornamental and useful branch of education can not do better than secure the services of Miss Witherell. Her address is 913 Polk street, San Francisco.

### The Anniversary Banquet.

Gathering of the Pioneers at "The Baldwin"—Interesting Addresses by the Grand and Past Grand Officers.

One of the most pleasant and soul-satisfying assemblages that it has been our lot to attend for many a day was the banquet and reunion given by Past Grand Master W. H. Jordan, at the Baldwin, Tuesday evening, November 13th, on the sixth anniversary of the organization of the Grand Lodge of California. About one hundred were in attendance; in that number being comprised the former associates in office and the deputies of Bro. Jordan, besides the present Grand Officers and a goodly number of representative Workmen.

The arrivals began about eight o'clock, and a pleasant hour was spent in social converse and renewal of old acquaintances in one of the elegant parlors of this modern caravansary. A fine string band was in attendance, which helped beguile the pleasant moments with sweet strains of melody until the feast was called on, and which then adjourned, with the rest, to the beautiful dining room, and filled all the unoccupied chinks of time as before, both during the banquet and between the speeches.

The spread was a most sumptuous one, and was discussed with much satisfaction. The tables were elegantly decorated, and all reflected much credit on mine host, Pierson. The following was the

#### Menu:

Eastern Oysters on Half Shell.

SOUP.

Julienne.

COLD ROAST.

Ribs of Beef.

Saddle of Southdown Mutton.

Turkey, Chicken.

With Water Cresses. With Water Cresses.

Boned Loin of Veal, with Jelly.

COLD BOILED.

H. M. Dupee's Ham, with Jelly.

Smoked Beef Tongue. Pressed Corned

Beef, with Jelly.

Lobster Salad. Assorted Sandwiches.

Pastry. Fruit.

DESSERT.

Ice-Cream.

Coffee. Tea. Chocolate.

The menu cards were most tastefully gotten up, the first page being ornamented with a raised picture of the old fireside with tiled mantle, grandfather's clock and a spinning wheel, with the announcement of the banquet. The third page contained the list of toasts, etc., and names of respondents, and the last page the menu.

Bro. E. M. Reading, P. M. W., acted as Master of Ceremonies, announcing the members and introducing the participants on the programme. After the proverbial physical man was satisfied, the first on the programme was the

Address of Welcome, by P. G. M. Jordan.

Bro. Jordan said:

Brother Workmen:—In the entire lexicon of language it would be difficult for me to select fitting words with which to express to you my gratification at seeing once again about me those who, in the days gone by, were my co-workers in planting the banners of the Ancient Order of United Workmen upon these golden shores. For more than two years past it has been the earnest desire of my heart to be able again to look upon your faces; to clasp again "with cordial grasp" your kindly hands, and to feel once more that thrill which the soul alone can know when brought in contact with warm fraternal hearts.

Six years ago to-night we were but a feeble folk. Ten small Lodges with 325 devoted members comprised all that was known of Workmanship west of the Missouri River. Linked by an unfortunate similarity of names with that political host that, like a heated cyclone was swooping over our commonwealth, it was no easy matter to gain the attention and co-operation of the better elements of society. But one by one the bolts of opposition fell, until at length our muster roll, leaping first to 2,600, then to 4,500, and at length to 9,000, we forced admission to the bright fraternal realms and gained the approbation of all thoughtful people.

Six years ago to-day, in the faint unsteady light of Kohler's Hall, at West Oakland, a

(CONTINUED ON PAGE 373.)



## The Distant Sierra.

(CONTINUED FROM PAGE 367.)

posed to be the highest in that district. When we returned to camp that night we received, by mail, from Visalia, the news of President Garfield's death, which occurred on the 19th. At your correspondent's suggestion, this handsome peak was named after our worthy President, who had fallen by the hand of a dastardly assassin. We trust the mountain will ever retain the name. It is very distinctly recognized from our prairies. The altitude of Miners' Peak is approximately 12,800 feet, and of Mt. Garfield, 13,100.

Bullion Peak is a regular, snow-capped cone, near Farewell Gap and the head of Little Kern River, which, though a stream twenty-five miles long, does not appear on any map of California yet prepared.

Every point marked in the accompanying engraving has now been explained except the letter "B." This represents the locality of the great and celebrated canyon of the main Kern, at about its middle point.

## The Main Kern.

Rising near the base of Mt. Benet, along the steep southern slopes of the high divide between it and King's River, runs almost due south for at least 40 miles, through the longest and grandest canyon of all the Sierra Nevada. Its perpendicular walls are from 2,000 to 4,000 feet high, and scarcely a mile apart; its waterfalls are from 1,500 to 3,000 feet high; and it is fed on the east by Tyndall Creek, Moraine Creek, Whitney Creek, Loomis Creek, and Volcano Creek, in succession, from north to south; and on the west by Cone Creek, Shagopah Creek, and Falls, and Crabtree Creek, having but two possible trails for entrance and exit over its east face, and two on its west face, for its length of 40 miles. The Little Kern empties into it from the west, still farther south. The Kern and its tributaries abound with the golden, or rainbow, trout.

Here, among our highest mountains, the curious and beautiful red-snow occurs, identical with that of the Arctic regions and the Alps, caused by that microscopic fuoid plant, *Protophylla nivalis*. From July to September it is found in the Mineral King district, near the White Chief ledge, and in Farewell Gap; also, just north of Mt. Albert, the Old Mexican mine in the head of Jenny Lind Canyon, and along the high ridges and gorges near Mt. Whitney, at altitudes from 10,000 to 12,000 feet.

## Errors Corrected.

Having now reviewed with this 120 miles, or thereabouts, of the grand panorama of our California Alps, I shall close this sketch by correcting three important errors in vogue about the mountain region we have been discussing.

The expeditions of 1881, already referred to, decided these matters conclusively. 1st. It has been stated in many ways that the snows of Mt. Whitney feed the San Joaquin and King's rivers as well as the Kern. This is all a mistake. As pointed out above, of these three large rivers only the Kern is fed by it. The sources of Bull's Creek and Roaring River, the extreme southern tributaries of King's River, are fully eight miles north of Mt. Whitney, with a lofty rocky barrier between them, while the south fork of the San Joaquin does not come nearer than 40 miles to Mt. Whitney, its extreme sources being on the northeastern slope of Mt. Goddard, between it and the Palisades. 2d. By some the main Kaweah River is supposed to flow from Mt. Kaweah. The fact is that the whole of the Kaweah Buttes furnish water to no stream but the Kern, and that through Cone Creek, Crabtree Creek, and the small creeks which form the high falls on the west face of Kern Canyon. 3d. The height of Mt. Whitney has heretofore been overestimated.

## Altitude of Mt. Whitney.

During five days of careful observations by Prof. Langley's party, from Sept. 1st to 6th, 1881, the mercurial barometer varied from 17.50 to 17.60 inches, while the aneroid of your correspondent gave 17.55 to 17.60 on Sept. 6th. Prof. George Davidson did me the favor to have these elements worked out at the Coast Survey Office, by the formula for the mercurial barometer, comparing the reading on Whitney with the corresponding readings of the Signal Service instruments at San Francisco on the same dates. These figures gave the altitude about 14,700 feet. I worked out the same by the formula for aneroids, using the readings of corresponding dates in the Signal Office at Visalia. This gave 14,800 feet. Hence, 14,750 feet is no doubt more nearly correct for the altitude of Mt. Whitney than 15,000 feet. Even at these figures, Mt. Whitney is still the highest mountain in the United States except Mt. St. Elias in Alaska, with its 19,500 feet of altitude. An interesting point in our Tulare Sierras is a ridge where the sources of King's, Kaweah and Kern rivers are within a stone's throw of each other. This point is immediately north of Mt. Albert, the most northerly peak of the Kaweah Buttes, and about ten miles due west from Mt. Whitney. From there the main Kaweah runs nearly west, Roaring River runs northwest, into King's River, while Cone and Crabtree creeks run southeast to the Kern.

## A Moonlight View

Of our distant Sierras is a phenomenon peculiar to this locality. What! See mountains 70 miles distant by moonlight? Yes, incredible

as it may seem to those who have never witnessed this weird and mysterious view of our snowclad mountains, they are sometimes seen by moonlight, under two conditions: Just as the moon is rising behind them, and a little before, a narrow waving line of pale golden light marks the profile of the Sierras, as the snow on the summit line is illuminated by the moon's rays. But the most peculiar sight is when the moon, near the full, has reached the zenith on our clear, cold winter nights. Look then to the eastern horizon, and there, dimly but surely, you see the vast snow fields of our Sierra Nevada reflecting the soft light of the moonbeams. At first you think it is white, fleecy clouds, but as you gaze steadily you see there is no motion, no change, as there would be if it were clouds. It remains there as calm and unchanging as the solid mountains themselves appear in the sunshine. You are really viewing by moonlight the perpetual, Arctic-like snow-masses of our California Alps.

## Conclusion.

Having now examined together somewhat in detail this wonderfully grand panorama of our higher Sierra, we must take leave of them just as the writer of this sketch will soon do of all the scenes of our beloved California; but the memory of these grand views, once seen, will always remain with a sincere admirer of nature, and of these grandest achievements of nature's Architect. Just as these everlasting mountains appear to us now, they have appeared to man's eye for at least forty centuries—from the time when the giant redwoods of our mountain meadows first began to burst through their tiny seed shells. There they have stood, so little changed by the frosts of succeeding winters as to appear ever the same,—standing, poetically, as the sentries of this great and fertile valley; practically as its ventilators and air purifiers, and as a rich storehouse of waters, metals, building-stones and timber. We see them today just as the forefathers of the American races saw them many centuries ago, when they came from Asia by way of Behring's Straits and the Aleutian Islands, along our Pacific Coast, and through Tulare Valley—the Toltecs and the Aztecs—on their way to the table-lands of Mexico. There they stand, just as they have been seen and venerated for ages by the wild Indians, for whom a large part of them, no doubt, were ever shrouded in mystery.

As we see them, they are likely to remain till the end of time, as one of the most tangible proofs of the unchanging nature of God's laws, and among the noblest monuments of his handiwork.

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A member of the committee will be in attendance each evening (Sundays excepted) from 7:30 to 8 o'clock, and on Sunday mornings from 11 A. M. to 12 M., for the purpose of receiving and attending to applications for Relief and Employment, and no application will be entertained outside of the above hours and place.

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## To All "Workmen."

Ever onward and upward is the motto of the A. O. U. W., and with the success of the Order is the PACIFIC STATES WATCHMAN's progress. There are, however, some Workmen who are not subscribers, and we wish to draw their attention to the merits of our journal. Those of our readers who have been with us from the start, and also those who have come later, can do much to not only aid our enterprise, but also that of our organization. They have been with us, seen our work, and can best tell whether the WATCHMAN has been an earnest advocate of the Order's interests or not.

Members of the A. O. U. W. have a pecuniary interest, which renders an able exponent of their rights and privileges of paramount importance. Therefore, every member of the Order should take the paper, read it, and if he has some friend who is morally and physically qualified, lend him the paper for the purpose of hastening action.

Members of the WATCHMAN family who have felt strength and received encouragement from a perusal of the Order's doings in its columns, would do well, also, to pass it occasionally around to the lukewarm, that they may be partakers in the faith which moves them.

The privileges we now enjoy by reason of our membership will last while life is in us, and when we are gone, others will be ready to fill our places. If the Order should ever perish, lukewarmness will be the rock upon which we shall split, and one of the greatest preventives of this will be the enthusiasm that is kept alive by a careful reading of the WATCHMAN.

Our subscription rates are two dollars a year. We will send copies free for samples to those who are willing to assist in the circulation of our paper.

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ORDER OF EASTERN STAR,  
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AMERICAN LEGION OF HONOR,  
KNIGHTS OF PYTHIAS,  
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INDEPENDENT ORDER ODD FELLOWS,  
KNIGHTS OF HONOR,  
KNIGHTS AND LADIES OF HONOR,  
ANCIENT ORDER OF FORESTERS,  
GRAND ARMY OF THE REPUBLIC,  
NATIVE SONS OF THE GOLDEN WEST,  
PATRIOTIC SONS OF AMERICA,  
UNITED ANCIENT ORDER OF DRUIDS,  
IMPROVED ORDER OF RED MEN,  
KNIGHTS OF GOLDEN RULE,  
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The RECORD is also one of the best home and family papers on the coast, being extensively and handsomely illustrated, and well-filled with original and choicely selected matter, conveniently arranged and carefully condensed matter pertaining to the household, health, culinary and general information. It is a welcome visitor to every member of the household.

The RECORD is issued by reliable and experienced publishers, who are liberal and enterprising in meeting the wants of their numerous patrons. Having the countenance and support of many of the best writers and most active members of the more than ordinary class of citizens, they are enabled to make their journal superior in influence and usefulness in one of the most wide-awake and progressive portions of our Union.

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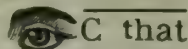
## Work for the Advancement of the Order.

Let the family of each Workman to which comes the WATCHMAN, show to their neighbors who are not members of the Order, but who would make good and efficient Workmen, the advantages of this oldest of beneficiary organizations, and the one which they believe to be the best, as superiority is shown in each issue of this journal. If you are pleased with our paper, make it do the best possible work for the advancement of the Order, by circulating it where it will do the most good in creating favorable opinions of the Order in the minds of those who may be induced to join it and become good members.

## Don't Fail to Write.

Should this paper be received by any subscriber who does not want it, or beyond the time they intend to pay for it, let them not fail to write us direct to stop it. A postal card (costing one cent only) will suffice. We will not knowingly send the paper to anyone who does not wish it, but if it is continued, through the failure of the subscriber to notify us to discontinue it, or some irresponsible party requested to stop it, we shall positively demand payment for the time it is sent.

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List of U. S. Patents for Pacific Coast Inventors.

[From the official list of U. S. Patents in DEWEY & Co.'s SCIENTIFIC PRESS PATENT AGENCY, 252 Market St., S. F.]

FOR WEEK ENDING OCTOBER 30, 1883.

- 287,508.—CENTRIFUGAL PUMP—N. Didiot, Bakersfield, Cal.  
287,426.—SPOOL OR BOBBIN—C. Elikan, S. F.  
287,653.—ORE PULVERIZER—A. L. Fish, S. F.  
287,536.—GANG PLOW—T. L. Grigsby, Yountville, Cal.  
287,546.—ORE CONCENTRATOR—F. M. Johnson, Gardiner, Oregon.  
287,550.—FIFTH WHEEL FOR VEHICLES—John S. Klapperich, S. F.  
287,580.—PLUMMET LAMP—John Roach, S. F.  
287,177.—VENTILATOR—Wm. Schmolz, S. F.  
287,479.—ROTARY HARROW AND CLOD BREAKER—Budd Smith, S. F.  
287,733.—CAR REPLACER—Wm. Toombs, Logan, U. I.  
287,662.—COMPOSITION FOR AGUE—Thos. A. Wilson, Lodi, Cal.

NOTE. Copies of U. S. and Foreign Patents furnished by DEWEY & Co., in the shortest time possible (by telegraph or otherwise), at the lowest rates. All patent business for Pacific coast inventors transacted with perfect security and in the shortest possible time.

Notices of Recent Patents.

Among the patents recently obtained through Dewey & Co.'s SCIENTIFIC PRESS American and Foreign Patent Agency, the following are worthy of special mention:

CAISSON GATE.—George F. Schild, Vallejo, Cal. No. 287,178. Dated, Oct. 23, 1883. This is an improved caisson or floating gate for harbors, canals, river locks, deep-water basins, and the different kinds of drydocks. It consists in a gate formed of a plate shaped like and adapted to fit the entrance of locks, harbors, or docks, on a peculiar boat-like structure or buoy, connected with it, to keep it afloat and upright, and in means for sinking or floating said gate and buoy, consisting of certain water tanks and peculiar valves. The gates which are ordinarily used consist of two leaves swinging on parts below, and in straps above water. A great amount of mechanical force is necessary to operate them, causing much wear. Repairs are costly. The caisson gates which are generally used are boat-like, floating structures, the keel and stems of which fit into grooves at the entrance of harbors or docks, and prevent the water flowing out or in. These caisson gates are very heavy. The object of this invention is to provide a floating gate or caisson gate which will be light and easily handled, requiring no stationary ballast to lower it and keep it steady, and no pumps to raise it.

INCUBATOR.—Chas. F. Winkler, Bakersfield, Cal. No. 286,756. Dated Oct. 16, 1883. This invention relates to certain new and useful improvements in that class of incubators employing an endless traveling conveyor for receiving and advancing the eggs. The object is to overcome certain difficulties now existing in this class of machines. It is so constructed as to allow the introduction of a fresh lot of eggs at short intervals, and gives to each lot its own required temperature. The machine hatches the eggs in small batches, removed from the unhatched eggs, so the temperature is not lowered in removing them, nor are they injured. The machine provides for the different temperatures necessary to hatch out all kinds of eggs—goose, duck, turkey and chicken, giving each its required time and temperature.

LOOM FOR WEAVING BAGS.—John Laird, Jr., Forfar, Scotland, assignor to Wm. Rutherford, S. F. No. 286,711. Dated October 16, 1883. The invention has special reference to looms for weaving fabrics in which the cloth has at definite intervals or spaces to be woven into rough cloth for the purpose of forming the bottoms or sides of such bags, sacks or similar articles, according as the said articles are woven with their length lying longitudinally or transversely with the web or warp of the cloth. The object is more especially to render the whole of the operation in connection with the weaving of such goods or fabrics, and especially the bottoming and weaving operations, automatic.

CAR TRUCK.—Thomas J. Furbee, Bishop Creek, Inyo Co., Cal. No. 287,374. Dated Oct. 23, 1883. The truck is intended to be adjusted to narrow or wide gauge tracks; and it consists in a truck, the sides of which are connected by telescoping plates, to which suitable power is applied to force its sides apart or draw them closer together. The wheeled axles are centrally divided, their inner ends being mounted on sliding boxes, which are connected with the sides of the truck, whereby their expansion or contraction effects the wheels similarly to fit them to broad or narrow track.

FIFTH WHEEL FOR VEHICLES.—Jno. S. Klapperich, S. F. No. 287,550. Dated Oct. 30. This improvement in running gear consists of a means for connecting the front axle and bolster so that they can be turned about a central point without the use of a kingbolt to extend through and weaken the axle.

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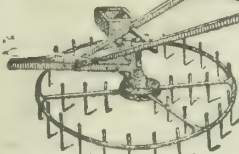
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We invite the acquaintance of all parties connected with inventions and patent right business, believing that the mutual conference of legitimate business and professional men is mutual gain. Parties in doubt in regard to their rights as assignees of patents or purchasers of patented articles, can often receive advice of importance to them from a short call at our office.

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## SUBORDINATE LODGES.

NAME OF LODGE. TOWN AND COUNTY. EYE OF MEETING. MASTER WORKMAN. PLACE OF MEETING. RECORDERS NAME.  
1—CALIFORNIA. West Oakland, Tuesday, A. Z. T. BARNER.  
2—OAKLAND. Oakland, Alameda Co. Friday, E. R. RUMBLE.  
3—BROOKLYN. Brooklyn, Alameda Co. Thursday, H. L. FARRIE.  
4—SAN FRANCISCO. San Francisco, Wednesday, THOS. MURRAY.  
5—ALAMEDA. Alameda, Wednesday, C. PETERSON.  
6—OCCIDENTAL. West Oakland, Friday, D. S. MOULTON.  
7—PACIFIC. Oakland, Alameda Co. Thursday, J. C. FIBLING.  
8—GOLDEN GATE. San Francisco, Thursday, EMILE SCHMITT.  
9—HARMONY. 32 O'Farrell St., Saturday, C. R. MITCHELL.  
10—BERKELEY. Berkeley, 1st & 4th Tuesday, N. C. CARMAL.  
11—TEMPLE. North Temescal, Monday, THOMAS POLLARD.  
12—SAN LEANDRO. San Leandro, Friday, E. SMITH.  
13—FORTUNA. Napa, Wednesday, J. H. BORE.  
14—YERBA BUENA. San Francisco, Friday, ALFRED BUTT.  
15—EUREKA. St. Helena, Napa Co., Tuesday, W. W. BRADLEY.  
16—PROTECTION. Santa Clara, 1st & 4th Thursday, FRED E. FARMER.  
17—ENTERPRISE. San Jose, Monday, D. W. ICKES.  
18—HAYWARDS. Haywards, Alameda Co. Tuesday, A. M. BULLOCK.  
19—BERNAL. San Francisco, Monday, W. F. NOLTE.  
20—SAUCILITO. Saucilto, Thursday, H. A. CEBE, JR.  
21—UNION. Sacramento, Saturday, W. A. HENRY.  
22—YOLO. Woodland, Yolo Co. Tuesday, J. W. SPRINGER.  
23—STOCKTON. Stockton, Friday, J. E. HALL.  
24—SAN RAFAEL. San Rafael, Tuesday, CORNELIUS H. KERR.  
25—REDWOOD. Redwood City, Friday, A. J. BUR.  
26—GILROY. Gilroy, 1st & 4th Monday, J. M. EINFELT.  
27—UNITY. Santa Clara Co. Tuesday, J. N. BLOCK.  
28—SANTA ROSA. Santa Rosa, Wednesday, JOHN DUNBAR.  
29—PETALUMA. Petaluma, Friday, C. KUBIE.  
30—VALLEY. San Francisco, Wednesday, C. O. BURTON.  
31—HEADSBERG. Headsburg, Friday, A. WRIGHT.  
32—CLOVERDALE. Cloverdale, Monday, J. F. HOADLEY, SR.  
33—UKIAH. Ukiah, Thursday, A. W. THOMPSON.  
34—LAKEPORT. Lakeport, Lake Co. 1st & 4th Tuesday, J. W. LAYCOCK.  
35—OAK LEAF. Oakland, Alameda Co. Monday, A. DONALDSON.  
36—SPARTAN. San Francisco, Friday, M. A. SETH.  
37—ANTIOCH. Antioch, 1st & 4th Friday, A. C. BUTLER.  
38—MARYSVILLE. Marysville, Monday, J. MARIN.  
39—SUTTER. Yuba City, 1st & 3d Thursday, J. C. WHITE.  
40—OROVILLE. Oroville, 1st & 4th Tuesday, L. S. WELCH.  
41—MAGNOLIA. San Francisco, Monday, FRANK KITE.  
42—MARTINE. San Francisco, 1st, 3d & 4th Saturday, H. J. HARRIS.  
43—MT. HAMILTON. Pythian Castle, C. C. GILMORE.  
44—FRANKLIN. Santa Clara Co. Friday, JOHN P. JARMAN.  
45—WATSONVILLE. Watsonville, Tuesday, ISRAEL JOHNSON.

46—SANTA CRUZ. Santa Cruz, Monday, W. HUNTINGTON.  
47—SAUSAL. Salinas City, Friday, EMIL REINHARDT.  
48—VACAVILLE. Vacaville, 1st & 4th Thursday, J. W. ROWLING.  
49—SUISUN. Suisun City, 1st & 4th Tuesday, G. F. WOODSON.  
50—DIXON. Dixon, 1st & 4th Wednesday, W. N. BROWN.  
51—GRASS VALLEY. Grass Valley, Monday, JAS. FRIZZELL.  
52—NEVADA CITY. Nevada City, Wednesday, GEO. ROUSE.  
53—HERCULES. Hamilton Hall, C. Merfeldt, Jr., Friday, J. H. CONDON.  
54—WHEATLAND. Wheatland, 1st & 4th Thursday, R. D. JASPER.  
55—LOS ANGELES. Los Angeles, Friday, A. C. DOAN.  
56—MISSION. Mission San Jose, Saturday, THOMAS SCOTT.  
57—LIVE OAK. Live Oak, Wednesday, H. LUTHER.  
58—CHICO. Chico, Thursday, JAS. O. KUSEY.  
59—MT. VIEW. Mountain View, Saturday, W. A. WOODIE.  
60—WASHINGTON. Santa Clara Co. Thursday, J. S. GREGORY.  
61—HEARTS OF OAK. West Berkeley, Wednesday, T. JONES.  
62—VESPER. Livermore, Tuesday, GEO. B. SHERRER.  
63—INDUSTRY. Alameda Co. Thursday, ANDREW HEWITT.  
64—KEYSTONE. Medical College Hall, Tuesday, GEO. A. SCHADE.  
65—WINTERS. Winters, Tuesday, E. IRELAND.  
66—COLUSA. Colusa, Tuesday, Wm. G. DYAS.  
67—GRIDLEY. Gridley, Monday, I. T. HARRIS.  
68—BURNS. San Francisco, Thursday, JOHN M. DUNCAN.  
69—RED BLUFF. Red Bluff, 1st & 4th Wednesday, R. H. BIERCK.  
70—MENDOCINO. Mendocino, Wednesday, J. A. BARRY.  
71—SHASTA. Shasta, Wednesday, C. H. BRENNER.  
72—REDDING. Redding, Monday, CHAR. GILL.  
73—ST. JOHN. San Francisco, Thursday, HENRY STALE.  
74—MERCE. Merced, Monday, MAY WARMAN.  
75—VALLEJO. Vallejo, Friday, J. ALBERTSON.  
76—LOS GATOS. Los Gatos, Saturday, C. A. HUEBNER.  
77—ALVISO. Alvizo, Tuesday, Wm. ZANKER.  
78—TULARE. Tulare, Tuesday, E. T. BUCKMAN.  
79—VISALIA. Visalia, Tuesday, C. J. GIDDINGS.  
80—SACRAMENTO. Sacramento, Tuesday, H. S. MCILLAN.  
81—JUSTICE. Bakersfield, Monday, ALONZO COONS.  
82—SANTA ANA. Santa Ana, Tuesday, L. GORFFER.  
83—LINCOLN. Lincoln, 1st & 4th Tuesday, G. GRAY.  
84—SILVER STAR. Downey City, Monday, R. B. HARRIS.  
85—ANAHEIM. Anaheim, 1st & 4th Monday, FRANK ET.  
86—SAN PABLO. San Pablo, Saturday, EDWARD POINSETT.  
87—DURHAM. Durham, Saturday, H. S. MASON.  
88—UNIVERSITY. Berkeley, Saturday, A. L. W. KESCHERCHAKO.  
89—ELMIRA. Elmira, Saturday, J. B. MELVIN.  
90—CARQUINEZ. Martinez, Thursday, FRANK COLEMAN.  
91—MT. DIABLO. Walnut Creek, Friday, F. E. MIDDLETON.  
92—POINT OF TIMBER. Byron, 1st & 4th Saturday, Wm. H. JOHNSON.  
93—RELIANCE. Alvarado, 1st & 4th Wednesday, SAMUEL BROWN.  
94—BENICIA. Benicia, Tuesday, W. W. DILLINGHAM.  
95—PLACER. Newcastle, Monday, K. M. DIXON.  
96—SAN BENITO. San Benito Co. Friday, FRED SPRINGER.  
97—COVENANT. Auburn, Wednesday, J. M. FULWELLER.  
98—MONTEREY. Monterey Co. Tuesday, J. A. GIRARD.  
99—COLFAX. Colfax, Tuesday, HENRY WALSH.  
100—GUARDIAN. Dutch Flat, 1st & 4th Tuesday, A. DAVIS.  
101—BIGGS. Biggs Station, Wednesday, PHILIP GREEN.  
102—HIGHLAND. Grass Valley, Tuesday, Wm. BEE.  
103—MOUNTAIN. Truckee, Tuesday, S. PARKER.  
104—BURN RIVER. Kern County, 1st & 4th Saturday, M. F. PETERSON.  
105—BRIDGEPORT. N. San Juan, Friday, A. J. TIDWELL.  
106—LODI. Lodi, Wednesday, F. H. HOLLE.  
107—FOLSOM. Folsom, Wednesday, C. O. SPAULDING.  
111—BAY CITY. Eureka, Wednesday, L. PETERSON.  
112—EMPIRE. Modesto, Monday, J. S. ALEXANDER.  
113—GALT. Galt Station, Thursday, R. M. HAIGHT.  
114—BUTTE. Butte Co. Monday, A. H. MITCHELL.  
115—WILLOWS. Willows, Monday, Z. BATES.  
116—G. ISLAND. Grand Island, Thursday, W. F. HOWELL.  
117—CONFIDENCE. Williams, Wednesday, F. Y. MABELY.  
118—EL DORADO. Placerville, Thursday, PIERRE VIGNAT.  
119—SMARTSVILLE. Smartsville, Tuesday, K. W. TIFT.  
120—RIVERSIDE. Compton, Saturday, J. C. COOPER.  
121—GEORGETOWN. Georgetown, 1st & 4th Tuesday, G. O. HANDY.  
122—CAMPTONVILLE. Camptownville, 1st & 4th Saturday, O. N. MORROW.  
123—DOWNIEVILLE. Downieville, Friday, M. H. MEAD.  
124—FOREST. Forest City, Monday, D. FINANE.  
125—SIERRA CITY. Sierra City, 1st & 4th Tuesday, ADAM L. MOORE.  
126—EXCELSIOR. San Francisco, Thursday, J. W. HOWARD.  
127—OLYMPIC. Blair's Hall, Mission st., Tuesday, A. P. ADAMS.  
128—MUD SPRINGS. Shingle Springs, 1st & 4th Thursday, T. H. WHITE.

129—QUINCY. Quincy, 1st & 4th Wednesday, L. F. CATR.  
130—WILMINGTON. Wilmington, Saturday, E. A. AREY.  
131—BANNER. Plymouth, Wednesday, L. O. NORRIS.  
132—PLUMAS. Plumas Co. 1st & 4th Monday, J. L. PLANTHORN.  
133—AMADOR. Amador City, Tuesday, JAS. FLEMING.  
134—LAUREL. Lassen Co. Tuesday, ED. SPENCER.  
135—LAKE. Janesville, 1st & 4th Thursday, W. T. SPENCER.  
136—FIDELITY. San Francisco, Wednesday, GEO. H. STEWART.  
137—SPENCEVILLE. Spenceville, Saturday, J. A. LEST.  
138—JACKSON. Jackson, Thursday, A. B. SANBORN.  
139—BALD MOUNTAIN. La Porte, 1st & 4th Tuesday, M. RINEHART.  
140—IONE VALLEY. Ione Valley, Wednesday, W. J. KINGSLEY.  
141—SHARON. Brownsville, Monday, H. A. CONWELL.  
142—BODIE. Bodie, Tuesday, H. E. WRIGHT.  
143—GOLDEN STAR. Volcano, Thursday, P. A. CLUTE.  
144—MERIDIAN. San Bernardino, Wednesday, U. B. PICK.  
145—NICOLAUS. Nicolaus, Saturday, J. T. LEART.  
146—KNIGHTS. Grafton, Monday, W. M. DARRON.  
147—CHARITY. Santa Ana, Friday, D. CARBELLIO.  
148—CAPAY. Capay, Monday, J. N. B. WYATT.  
149—PASADENA. Pasadena, Thursday, J. S. MILLER.  
150—MANZANITA. Forest Hill, Saturday, J. M. BURKE.  
151—HALF MOON BAY. Spanishtown, Monday, H. TEMPLETON.  
152—MAIN TOP. Michigan Bluffs, Wednesday, C. B. PURKINGTON.  
153—SUGAR LOAF. Iowa Hill, 1st & 4th Tuesday, J. D. PURLEY.  
154—SUTTER CREEK. Sutter Creek, 1st & 4th Saturday, JOHN O'NEAL.  
155—BAY VIEW. San Francisco, Friday, H. GILLES.  
156—SAN DIEGO. San Diego, 1st & 4th Wednesday, J. P. JONES.  
157—WEAVER. Weaverville, 1st & 4th Friday, J. S. LONER.  
158—SYCAMORE. Lemoore, 1st & 4th Tuesday, J. W. BRAVER.  
159—GRANGEVILLE. Grangeville, Thursday, HERMAN NATHAN.  
160—ASHLER. Alameda, Tuesday, A. V. CORNELL.  
161—CRESCENT. Cavehill, 1st & 4th Saturday, W. NUTTING.  
162—LINDEN. Linden, Monday, A. E. SPENCER.  
163—PUEBLO. Sonoma, 1st & 4th Tuesday, P. L. MCGILL.  
164—NEWARK. Newark, 1st & 4th Monday, THOS. BRADAR.  
165—MAXWELL. Maxwell, Tuesday, C. R. WICKES.  
166—YOSEMITE. Fresno, Tuesday, W. SEAG.  
167—SANTA BARBARA. Santa Barbara, Monday, W. C. SHAW.  
168—VENTURA. Santa Barbara, Monday, A. I. WAGNER.  
169—EMERALD. Ventura, Monday, JAS. WALLACE.  
170—WEST END. Holtz Hall, Tuesday, F. Z. NADMAN.  
171—KLAMATH. Yreka, 1st & 4th Friday, GEOR. PRICE.  
172—ETNA. Siskiyou Co., Tuesday, O. V. GREEN.  
173—FORT JONES. Fort Jones, Monday, A. F. CARLOCK.  
174—FRIENDSHIP. 32 O'Farrell St., Wednesday, T. GALVIN.  
175—TRIUMPH. San Francisco, Tuesday, Wm. F. SMALLMAN.  
176—HILL'S FERRY. Hill's Ferry, 1st & 4th Tuesday, HENRY MIER.  
177—TURLOCK. Turlock, Friday, R. R. LANDEN.  
178—DEL NORTE. Crescent City, Tuesday, ED. TRAUB.  
179—BLUE CANYON. Blue Canyon, Saturday, J. F. BOLDON.  
180—NOE VALLEY. cor. 24th & church, Tuesday, W. C. DUDLEY.  
181—TEHAMA. Tehama, 1st & 4th Monday, W. P. MARTIN.  
182—EL MONTE. El Monte, Saturday, P. J. CROSS.  
183—HANFORD. Hanford, Monday, PHILIP McDONALD.  
184—CHALLENGE. Lockford, Tuesday, J. H. HALEY.  
185—SOUTHERN CAL. Los Angeles, 1st, 3d & 4th Tuesday, C. A. BARKER.  
186—SAN MATEO. San Mateo, Saturday, T. BARTLETT.  
187—LOS BANOS. Central Point, 1st & 4th Friday, S. A. SMITH.  
188—HIGUERA. San Luis Obispo, Thursday, ROBERT POLLARD.  
189—TRINITY. Trinity Center, Thursday, JOHN LARSON.  
190—ROCKLIN. Rocklin, Wednesday, J. A. LEE.  
191—SONORA. Sonora, Monday, J. P. WYCHOFF.  
192—OAK GROVE. Oakdale, Thursday, L. BARDOF.  
193—PORTERVILLE. Porterville, Saturday, L. J. REDFIELD.  
194—NAVARRO. Navarro, Saturday, F. B. SEVERANCE.  
195—PRINCETON. Princeton, Wednesday, J. B. LARSON.  
196—NELSON. Butte Co., Saturday, D. FAYOR.  
197—COLOMA. Coloma, Wednesday, Wm. STEARNS.  
198—EDEN. San Lorenzo, Saturday, H. LANDSCHNIDER.  
199—HONCUT. Honcut, Saturday, H. S. HERRON.  
200—BUTTE CITY. Butte City, Saturday, MORGAN ALBERT.  
201—WESTPORT. Westport, Thursday, G. S. McPHER.  
202—VALLEY VIEW. Selma, 1st & 4th Saturday, A. BARRIAU.  
203—COLLEGE CITY. College City, Monday, JAMES C. KEITH.  
204—SOMERSVILLE. Somersville, Thursday, W. M. MELGOTT.  
205—LOOKOUT. Lookout, Saturday, N. L. BROWN.  
206—OLIVE. Modoc Co., Wednesday, F. ADAMS.  
207—NORTH STAR. Smith's River, Saturday, JAS. L. BRIDGEST.  
208—SAN FERNANDO. San Fernando, Saturday, JACOB HARPS.

209—DUNNIGAN. Dunnigan, Thursday, T. F. HUGHES.  
210—ANCHOR. Lower Lake, Friday, L. H. THOMPSON.  
211—MURPHY. Murphys, 1st & 4th Friday, JOHN McQUIE.  
212—NEWHALL. Newhall, Saturday, J. W. SAUNDERS.  
213—LOS ALAMOS. Los Alamos, Friday, J. A. MITCHELL.  
214—OLIVER. Middletown, 1st & 4th Tuesday, J. SAVIERO.  
215—GUALALA. Gualala, 1st & 4th Saturday, M. J. C. GALVIN.  
216—ALTURA. Altura, Friday, A. B. ESKA.  
217—SHADY GROVE. Fannington, Wednesday, J. G. MURPHY.  
218—GRIZZLY FLAT. Grizzly Flat, Saturday, J. A. WHITE.  
219—POMONA. Pomona, Tuesday, J. W. HENDERSON.  
220—BAY DISTRICT. Emery Station, Tuesday, F. E. CORBER.  
221—COLONIA. Hueneke, Monday, H. W. OLDS.  
222—DUNNIGAN. Dunnigan, Thursday, T. F. HUGHES.  
223—ANCHOR. Lower Lake, Friday, L. H. THOMPSON.  
224—MURPHY. Murphys, 1st & 4th Friday, JOHN McQUIE.  
225—NEWHALL. Newhall, Saturday, J. W. SAUNDERS.  
226—LOS ALAMOS. Los Alamos, Friday, J. A. MITCHELL.  
227—OLIVER. Middletown, 1st & 4th Tuesday, J. SAVIERO.  
228—GUALALA. Gualala, 1st & 4th Saturday, M. J. C. GALVIN.  
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230—SHADY GROVE. Fannington, Wednesday, J. G. MURPHY.  
231—GRIZZLY FLAT. Grizzly Flat, Saturday, J. A. WHITE.  
232—POMONA. Pomona, Tuesday, J. W. HENDERSON.  
233—BAY DISTRICT. Emery Station, Tuesday, F. E. CORBER.  
234—COLONIA. Hueneke, Monday, H. W. OLDS.

## DEGREE OF HONOR.

NAME AND NUMBER. PLACE OF MEETING. EYE OF MEETING.  
1—DAWN OF HOPE. West Oakland, 2d & 4th Monday, Miss M. LYND.  
2—SILVER STAR. Temescal, 1st & 3d Monday, Mrs. N. BARCOCK.  
3—SILVER SPRAY. San Francisco, 2d & 4th Monday, Mrs. C. SANBORN.  
4—IVY. Oakland, 1st & 3d Wednesday, Miss A. CAYASSO.  
5—DIAMOND. Hollister, Friday, Mrs. R. M. SHACKLEFORD.  
6—MAGNOLIA. Champion Hall, 1st & 3d Tuesday, Mrs. M. CAMPBELL.  
7—BAY LEAF. Walnut Creek, 1st & 3d Tuesday, Mrs. G. W. YOKUM.  
8—AURORA. San Francisco, 3d Tuesday of the month, Mrs. G. W. DIXON.  
9—KEYSTONE. Amador City, Tuesday, Mrs. J. F. PARKS.  
10—GOLDEN DAWN. San Francisco, 2d & 4th Saturday, Mrs. L. S. BORDWELL.  
11—LILY OF THE VALLEY. Sacramento, 1st Sat, 3d Tuesday, Mrs. H. O. WHITE.  
12—STAR OF HOPE. Dunnigan, 3d Thursday, L. M. CLARK.  
13—OAK LEAF. Redding, Mrs. L. GILBERT.  
14—FIDELIA. Los Angeles, Tuesday, Mrs. F. TEMPLETON.  
15—REFUGE. Turlock, Mrs. M. BROWN.  
16—GOLDEN ERA. Porterville, 2d & 4th Saturday, GRACE H. HIGGINS.  
17—UNITY. Tulare Co., Miss TENNIS FAY.  
18—ETNA. Grass Valley, 1st & 3d Saturday, Mrs. MARTHA DEANER.  
19—PRIDE OF BUTTE. Lake Co., Mrs. H. M. REINER.  
20—BRIGHT STAR. Butte Co., Mrs. W. E. BURDICK.  
21—LAKE. Kern Co., Mrs. S. E. BATE.  
22—UCRETIA. Forest Hill, Friday, Rosa V. Haley.  
23—EVENING STAR. San Francisco, 1st & 3d Tuesday, Mrs. J. FISHER.  
24—CLOVERDALE. Cloverdale, 1st Thursday of full moon, Mrs. C. F. FRENCH.  
25—EUREKA. Stockton, 4th Friday, Mrs. A. B. HUBBARD.  
26—LAUREL. Lassen Co., Mrs. D. C. HYER.

## In Memoriam.

## Hall of Bay City Lodge, No. 111, A. O. U. W.

A shadow deep and dark has fallen across the threshold of our Lodge. BRO. JOHN A. WATSON, our first Master Workman, and a worthy exemplar of the teachings of Charity, Hope and Protection, beloved and cherished for his virtues and good deeds, has been suddenly summoned to that higher Lodge in which every true Workman hopes to find a refuge when the storms of life are past. It is meet that we mourn—that we mingle our tears with those to whom he was bound by nearer and dearer ties, for a steadfast brother, a loving husband and wise counselor, a true friend, and an earnest worker for the welfare of his fellow-men, has fallen in the prime of life and usefulness. It is a source of real sorrow that one who in all the walks of life was the exponent of justice and goodness should be so suddenly torn from a loving family, a devoted brotherhood, and the good works in which he was continually engaged. Your committee feel fully assured that they utter the heartfelt sentiments of this entire membership in saying that a calamity has befallen our Lodge and Order. BRO. WATSON was a charter member of Bay City Lodge, and first to be stricken by the insatiable Reaper in its existence of four and one-half years. True to pledges, just in dealings, liberal in all things, his memory will be a balm to those who were so lately his associates in the Lodge room and in the walks of private life.

Thirty years of our departed brother's life has been spent in California, and the record of those thirty years shows no stain or dishonor, no departure from the Golden Rule, but an unceasing effort to help forward every good and worthy work, and to aid in ameliorating the condition of his fellow-men.

To the stricken family of our departed brother this Lodge sends its heartfelt sympathy and condolence. That the over-watching, all-wise God in whom they trusted and found consolation during the trying ordeal of parting may be an ever-present guardian and guide to the end of life's journey, is the hope and prayer of every member of Bay City Lodge of United Workmen. May the memory of the good and kind protector of whom they have been deprived stimulate them to meet bravely the cares and vicissitudes of life's journey.

Your committee recommend that a certified copy of this tribute of respect be forwarded to the widow of our deceased brother, to the journals of this city and county, and to the PACIFIC STATES WATCHMAN.

FRED W. BELL,  
DAVID E. GORDON,  
A. LEVENTHAL,  
Committee.

Unanimously adopted at a regular meeting of Bay City Lodge, No. 111, A. O. U. W., Eureka, Cal., Nov. 14, 1883, and ordered spread in full on the minutes of the Lodge. It was further ordered that the charter of the Lodge be draped, and that members wear the customary badge of mourning for thirty days.



The Anniversary Banquet.

(CONTINUED FROM PAGE 369.)

little band of scarce thirty Workmen met to organize the Grand Lodge of California. Without, the air was heavy with the chill and damp of a coming storm. Within there reigned, as if by the law of sympathy, an uncertain feeling as to what might be the issue of our day's procedure. There was no rejoicing, no warm congratulations, but rather the chill of doubt seemed to reign supreme in every heart.

Of the thirty then assembled we have tonight about this joyous board ten whose lives and hearts are spared to honor and grace this festive scene. Of the others some are gone by the golden stair into that Lodge divine, where the Father reigns as Master over all. Some are scattered in distant lands and some have drifted from our Order, caring more for other things and forgetting of the ties of Workmanship.

As your host, however, I must be brief; but ere I close let me urge you each and all to watch with jealous care the future of our Order. No longer captains we yet may aid our Grand Master here by keeping watch upon the outer walls, and like the Roman in ancient story, who stood upon the ramparts of the famous castle on the Campagna, watching the ebb and flow of battle, counting by the light of the rising sun the serried ranks of the Vandal hosts, and by the red glow of declining day telling the number of the dead; so may we, standing upon the ramparts of our grand fraternal fortress, mark not the number of our dead, but the first appearance of evil influences and bear to the captain of our host full timely warning of approaching Goth or Vandal.

To-night, my brethren, I bid you welcome, yea thrice welcome. Within this hall forget the outer world. If any heart has harbored evil thoughts of any brother here, forget those thoughts and in the fullness of fraternal love let this

"Night be filled with music,  
And the cares that infest the day  
Shall fold their tents like Arabs  
And as silently steal away."

Bro. Jordan's glowing words caught the sympathy of all present, and were greeted by hearty applause. He was followed by Past Master Sam. Booth in an original comic song, recounting the adventures of a Granger from Siskiyou, who came to town and joined the Order, and what came of it. We hope to present our readers the text of the song in a future issue. Brother Booth was lustily encored, whereupon he gave "Hunting a New Lodge Hall."

Grand Recorder Pratt's Address

Was then given, in response to the toast, "Planting the Banner of the A. O. U. W. on the Pacific Shore." He said: "Most of you know what it is to go to work and organize a Subordinate Lodge. The difficulty usually incident to such a case is possibly enhanced by attempting the same thing on a grander scale. This was a new thing, never before heard of with us. On August 21st, '75, with fourteen charter members, was instituted the first Lodge of the State—"California, No. 1." From that time on the progress was slow, but sure, until "Berkeley, No. 10," was instituted. I will tell you what you may not all know, and that is that it was a matter of great difficulty to persuade these Lodges that a Grand Lodge organization would be of any benefit to them, but finally they all acceded. We all agree that (myself excepted) the Grand Lodge on that occasion was wise in the choice of its officers, especially of their Past Grand Master, who is now Supreme Master Workman. (Applause.) We are satisfied that on that occasion all things were well and properly done, and our record is one that any Jurisdiction might be proud of. But it was no small effort to so found this institution here that it should so soon carry itself along by its own inherent strength."

Bro. Pratt then referred to the establishment of the office of Grand Medical Examiner as a wise piece of early legislation, and paid a deserved compliment to the present incumbent. After briefly reviewing the noticeable features of other Grand Lodges since the first, he closed amid applause.

Address of Sup. Master Workman Fish.

Supreme Master Workman Fish was then introduced, and responded as follows to the toast, "Our Supreme Lodge:"

It is with deep sense of my inability to do justice to this toast that I rise to my feet. A careful perusal of the history of the A. O. U. W., as contained in its printed proceedings, can but impress one with the idea that prudence and judgment, combined with

purity of heart and honesty of purpose, were present in those who founded the A. O. U. W. and shaped its first legislation. There have been many imitations of their methods, but few of them, I fear, as large hearted, unselfish and benevolent; and the marvelous growth of the Order bears witness to the hold it has upon the affection of the people. In 1873, in Cincinnati, Ohio, 15 delegates from three Grand Lodges (Pennsylvania, Ohio and Kentucky), met and formed the Supreme Lodge. At that time one assessment was required to pay each death loss. In June, 1883, one decade after, 68 Representatives from 22 Grand Lodges, with a membership of 125,000, met in Buffalo. In that time over seven million dollars have been paid to the widows and orphans of deceased Workmen. At the first session much of the distinctive legislation of the Order was formed. The use of intoxicating liquors at all banquets or any other meetings of the A. O. U. W. was forever prohibited by unanimous vote. A provision authorizing the setting apart of separate Beneficiary Jurisdictions was made; also, a provision allowing each Grand Lodge to provide for increased beneficiary, and the formation of the Degree of Honor, all were provided for at that session. Since the first session of the Supreme Lodge, 20 Grand Lodges having attained the requisite numerical strength, have been set apart as separate Beneficiary Jurisdictions, with the proviso that should misfortune overtake them they could at once return to a mother's sheltering care and home until again able to meet the storms and battles of life by themselves. Two only have been obliged to seek again this protection and assistance, and one of these has just now gone back a second time to do battle under her own banners. At the risk, Mr. Chairman, of traveling outside the subject of my toast, allow me to say what every member of the Supreme Lodge feels to be true—that of all the fair daughters that have left the shelter of her roof, none is fairer, or better or nobler, or better loved than she who, all radiant in the fullness of womanly strength and beauty, sits enthroned on the golden shores of a great continent. The sun as it rose this morning above the pine-clad crests of the Sierras was not clearer or brighter than her garments of purity and love; and the same sun, as it drops to-night into the great ocean of the West, lingering lovingly in golden glory upon the summits of the Coast Range, was not more beautiful than the halo of her good name.

To you, Mr. Chairman, and to us brothers, it is a proud distinction to have witnessed the birth of this fair being, and to have seen her wedded to honesty and worth, and reigning in a home of contentment and peace. To this home the cry of distress has never come in vain, and time and again has the hand of succor been extended to those less fortunate, and especially to the mother who bore her and the sisters who had shared with her that mother's love, until the grateful prayers from many hearthstones have risen to heaven in her behalf, and are daily asking blessings on her name. (Applause.)

Address of Grand Lecturer Vrooman.

Grand Lecturer Henry Vrooman then responded to the toast, "Kohler's Hall, West Oakland, November 10, 1877, and our band of 325."

He said that he had just come from Oakland where they were celebrating at least 1,000 strong, and owing to his previous speech there, and his traveling in the night fog, his voice admonished him to be brief. It seemed impossible for us now to realize the difficulties that surrounded that band of 30 Workmen representing a constituency of 325 members. But although numerically weak, their principles were strong. He referred to the debt of \$200 incurred by that Grand Lodge at that time, and what a mountain it seemed to them, and how their hearts were lightened when it was provided for. But the one bright spot, the redeeming feature of their smallness of numbers was that every one got an office. (Laughter.) Encouraged by this, they started out determined to place California in the front rank of the jurisdictions. Their selections of officers has been heartily vindicated as has the choice of each succeeding Grand Lodge. We should remember that while the office of Grand Master incurs no small responsibility, the offices of Grand Recorder and Grand Receiver are not a whit behind it in requirements of responsibility or ability. We congratulate the old pioneers upon their foresight and good judgment. But even with that "they builded better than they knew." So long as the Grand Officers emulate the examples of those of the past the success of the future is assured.

Address of Bro. J. G. Severance, P. M. W.

The next toast on the list was "Cosmopolitan Hotel, San Francisco, July 16, 1878.

First appearance of the star 'California' in the Fraternal Heavens of the A. O. U. W." The respondent named on the programme was Grand Foreman David McClure, but he being unavoidably absent in Petaluma on legal business, his place was happily filled in short notice by Bro. J. G. Severance, who in a number of well turned witticisms made his audience laugh heartily. He said:

"Some years ago I remember attending a Republican State Convention, to electioneer for a friend. They all said that they knew my friend was a good fellow, and that they would be glad to vote for him but for the fact that his name was not on the slate. I also remember once calling likewise on an editor to get him to aid me in booming an enterprise of a friend which was running counter to one of some moneyed interests elsewhere. The editor said that he would be glad to puff my friend, if possible, but could not because my friend's name did not appear in the syndicate. Now, when I am hastily called upon as a substitute for the eminent name of Bro. McClure, how am I to receive your attention and appreciation when my name does not appear on the programme? But touching upon the subject of the occasion referred to at the second meeting of our Grand Lodge, how well we all remember the flashing of this glorious news to us, from across the continent, that California was a separate Beneficiary Jurisdiction. Although we rejoice in the grand and noble proportions our Order has attained to-night, yet many of us can not forbear casting retrospective glances over the way which was lined with few roses and many thorns. We had to gain strength by buffeting with the waves which on the one hand threatened to dash us upon the Scylla of public distrust, on the other hand, upon the Charybdis of financial embarrassment. Imitators of our methods sprang up thickly, and drew from us, and the insurance companies dealt us many a blow; but these in the end harmed us not, and we stand today not sustained alone by bolts of gold but cemented by fraternal love. Our noble host has through many of these scenes stood bravely at our head. Had I the poetic genius of Bro. Booth, I would celebrate his virtues in a song. But having it not, and still enjoying music, I here request the band to close my remarks with the selection entitled 'It's a hard road to trammel ober Jordan.'"

The band struck up the air with a good will, which was greeted with shouts of laughter and applause.

Address of Past Grand Master Brewer.

Bro. Brewer opened his remarks with a few pleasantries concerning an affected misunderstanding of the subject of his toast, as sent to him by letter. He said he understood it to be "My trip to San Jose, and what came of it;" but not having time to get the letter photographed, as seemed to be getting to be the custom of late when one wanted to prove any thing, he would have to give it up, and proceed with the regular toast, viz.: "Four thousand five hundred strong, and the Grand Lodge at San Jose, January 21st, 1879." He had never seen an assemblage that would compare any more favorably with the highest in the land than the one mentioned in the toast; and they deserved the more credit for being largely self-made men. Its leading officer, our present host, was a good example of this. The speaker had watched with pride his career from the "devil" of a printing office, climbing up of his own will and efforts through Yale, until he stood at the head of the A. O. U. W. in California. After using a beautiful illustration, showing how a Geneva sculptor allowed himself to be taught wise truths from a lisping child, and making the application from his foregoing remarks, he said: "Brethren, that Grand Lodge was composed of men who thought more of this Order than of themselves—like those almost divine examples from away down the ages, of men who cared more for humanity than for self, more for humanity than for office. Let us to-night catch the flame that may inspire each heart, that may set the fraternal fires burning stronger than ever, to the end that every true man may have his loved ones honored and protected for ever." (Applause.)

Address of Grand Master Rogers.

Grand Master Rogers responded to the toast "The Grand Jurisdiction of California." He began his remarks by referring to the origin and early struggles of the Order, paid a tribute to the pioneers in which he referred especially to the host of the evening, and then launched out into the subject of Workmanship in general. Here he eloquently referred to the first of our three watchwords, Charity, and dwelt upon the great blessing

that the Order was proving itself to be especially to the middle classes.

Touching a personal point, he vindicated himself from the criticisms that had been made upon his own work and that of some of the other Grand Officers, in which it had been said that they were apathetic. He said that it was true in a measure only. So far as his time permitted he had carried out the work devolving upon him in Lodge visiting, etc., to the extent of two days out of every seven, and intended to do still more during the rest of his administration. But members must not expect to have everything done by the Grand Lodge officers. They must carry the work into their own camps, and each one take his own share of the burdens and responsibilities if they expect always to keep the cause of Workmanship at flood tide.

He then made reference to the fact that Workmanship was a labor of love, and illustrated by rehearsing the beautiful legend that tells how, when Prometheus desired to mould the soul of man, he kneaded it not with water, but with tears. So ours must be a work of sympathy and love. Grand Master Rogers closed with an energetic appeal to all members to help spread the good work and to individually come into the service. (Applause.)

(TO BE CONCLUDED IN OUR NEXT ISSUE).

Notice to Members.

Brethren wishing Society Address Cards can be supplied by sending their orders to Cubery & Co., 415 Market street, San Francisco, sole agents for the Pacific Coast of Milton H. Smith & Co., Rochester, N. Y. These cards have the emblem of the Order on one corner, and are universally used in the East, which suggested the idea of establishing a Pacific Coast Depot. Remember the address: Cubery & Co., 415 Market street, San Francisco. Send for samples and price list.

BRO. W. J. HORNE'S electric belt is gaining in popularity as one of the great remedial agencies for the cure of disease and restoration of vitality to the system. Judging from the testimony of a number of prominent citizens in this city as to the benefits derived from using this improved electro-magnetic belt in chronic diseases, and in imparting vitality and vigor to the mind and body, it may be cordially recommended. He also manufactures an electro-magnetic truss that has cured a large number of cases of hernia.

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C. E. CURTIS—Kern and Inyo counties.  
A. S. DENNIS—San Mateo county.  
A. C. KNOX—Butte and Sutter counties.

COMPLIMENTARY SAMPLES OF THIS PAPER are occasionally sent to parties connected with the interests specially represented in its columns. Persons so receiving copies are requested to examine its contents, terms of subscription, and give it their own patronage, and, as far as practicable, aid in circulating the journal, and making its value more widely known to others, and extending its influence in the cause it faithfully serves. Subscription rate, \$2 a year. Extra copies mailed for 10 cents, if ordered soon enough. Personal attention will be called to this (as well as other notices, at times), by turning a leaf.



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## The Largest Locomotive.

There is now a mammoth locomotive in process of construction at the Central Pacific shops at Sacramento. The name is "El Gobernador." The total length of the engine and tender is 65 feet and 5 inches; driving-wheel base, 19 feet and 7 inches, five pairs of drivers, 4 feet and 9 inches in diameter, with a four-wheel truck in front; water capacity of tender, 3,600 gallons; cylinders, 21 inches in diameter, with a 36-inch stroke; total weight of engine, 73 tons; weight on drivers, 64 tons; weight of tender (light) 50,650 pounds; total weight of engine and tender (light), 98 tons 650 pounds. There are two six-wheel trucks under the tender, making a total of 26 wheels under engine and tender. The valve gearing, designed by A. J. Stevens, is something entirely new, there being nothing like it in the country. It is said to be the largest engine in the world. It is for use on the Sierra Nevada Mountains, and it is expected will do more work than two of the engines now used, with less consumption of fuel. The heaviest engine now in use on the C. P. R. R. has hauled 19 cars, loaded, up a 116 foot grade. Its dimensions are: Weight of tender (light), 63,000 pounds; weight of engine, 123,000 pounds; water capacity of tender, 3,000 gallons. It has 8 drivers of 4 feet 8 inches each; driving wheel base, 15 feet 9 inches; total wheel base, 53 feet 1 1/2 inch.

RESULTS OF THE FISH COMMISSION'S WORK.—The results of the earlier efforts of the Fish Commission of California are becoming quite apparent. Shad from the Sacramento River are now being freely sold in the markets and on the streets, the fish averaging over a foot in length. The other day a seventeen-pound striped bass was caught in Monterey Bay, and shipped to this city, and placed on exhibition. They attain great weight on the Atlantic side.

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**IRON PAINT.**—Iron paint, as it is termed a paint composed of pulverized iron and linseed oil varnish—is a recent German invention, and is intended for covering damp walls, outer walls, and in short any place or vessel exposed to the action of the open air and to the weather. Should the article to be painted be exposed to frequent changes of temperature, linseed oil varnish and amber varnish are mixed with the paint intended for the first two coats, without the addition of any artificial drying medium. The first coat is applied rather thin, the second a little thicker, and the last in a rather fluid state. The paint is equally adapted as weather-proof coating for wood, stone and iron; nor is it necessary to previously free the latter from rust, grease, etc., a superficial cleaning being suffi-  
cient.

A PROJECT is on foot to build three more rail-roads in this State, the survey for one having already been commenced. This one will be an extension of the road at present running from Marysville to Orville. It will be extended from the latter town to Big Meadows, Plumas County. The second road will extend from Rocklin, on the Central Pacific railroad, to what is known as The Bridge, thence to Cooperstown Ravine, then through Greenwood and George-town to Forney's, thus opening up a large fruit district. The third projected route will extend from Napa to Berryessa Valley, from which Lake County is easily reached. This road is to be constructed so as to connect Berryessa Valley with Napa, thus giving it an outlet to the bay.

THE assessment rolls in this city foot up as follows: City real estate, \$112,219,377; im-  
provements, \$46,503,892; Total, \$158,723,269; assessments of railroad, \$229,442; Grand to-  
tal, \$158,952,711. The State Board of Equal-  
ization raised the assessment fifteen per cent for

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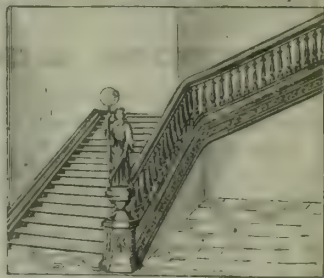
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# PACIFIC STATES WATCHMAN.

A Home Journal for the Ancient Order of United Workmen.

Vol. 7.—No. 23.

SAN FRANCISCO, CALIFORNIA, DECEMBER 8, 1883.

(In advance, \$2 a year.  
Single copies, 10c.)



## A Progressive Firm.

### Dewey & Co's Twentieth Anniversary.

Last Saturday marked the 20th anniversary of the firm of Dewey & Co., publishers of this journal. In a comparatively new country like California, and in these days of rapid changes, twenty years is a long period over which to look back on the existence of a business house. The firm of Dewey & Co., publishers and patent agents, had its starting in the first issue of the SCIENTIFIC PRESS in December, 1863; and under the name of the MINING AND SCIENTIFIC PRESS the paper has been prosperously continued until now. With very few exceptions it is the oldest journal in this city or on the coast, and is the oldest mining paper in the United States.

W. B. Ewer and A. T. Dewey, the present owners of the paper, became proprietors in 1862 and 1863 respectively. Mr. George H. Strong, partner in and manager of DEWEY & CO.'S MINING AND SCIENTIFIC PRESS PATENT AGENCY, was then associated as chief draftsman and mechanical expert of the concern.

### The Patent Department.

At the time of the organization of the firm the field in the patent business was very small indeed, most of the patents for this coast then being taken out by the Eastern agencies. It gradually became apparent to inventors, however, that there were decided advantages in being able to hold personal council with their agents and to examine the drawings and specifications before they were submitted to the Patent Office. It was, moreover, seen that a great saving of time was effected, there being no delay in the forwarding and return of papers for signatures, as was the case when dealing with distant agencies. Within a few years a steadily increasing business was built up, and the MINING AND SCIENTIFIC PRESS PATENT AGENCY became the leading agency of the kind on the coast, a position it has maintained ever since. This has been accomplished by careful attention to the wants of inventors and a well-earned reputation for reliability, honesty and fairness.

The clients of this department of the firm are scattered from one end of the coast to the other, and a great number of them have done their business with Dewey & Co. for years. Nearly every important patented device on this coast in the last twenty years has been obtained by us. The peculiar machinery of this coast, mining and metallurgical appliances, harvesting machinery, cable railroad mechanism, etc., have been specialties with which the firm has had more to do than other agencies, and the knowledge acquired in handling all this business has been of incalculable advantage to inventors. During the years of existence of the firm a very valuable library has been accumulated, including works of reference, Patent Office reports, volumes of complete specifications and drawings of all U. S. patents, etc., until it has assumed large dimensions.

### The Publishing Department.

The publishing department of the firm has increased in importance from very small beginnings until now there are some 40 employees in all connected with it. When the MINING AND SCIENTIFIC PRESS was first published it consisted of eight small pages. For many years it has been a sixteen-page illustrated journal, known and admired in every camp and city in the West. As an exponent of the industrial, mechanical and mining resources of the coast it holds the first place, and is acknowledged an honest, upright and able journal.

In this fact lies the reason of its perpetuity while so many speculating mining and stock journals have fallen by the wayside. It has never lent its columns to the advancement of schemes calculated to harm the public, and has kept free from all stock-gambling transactions of every kind. It is devoted to the interests of legitimate mining in all its branches, and the advancement of manufactures and mechanical industry among us.

The PACIFIC RURAL PRESS was established by Dewey & Co. in 1871, and, being candidly and reliably edited, at once took rank as a first class agricultural journal. Its subscriptions and advertising patronage gradually and surely increased, and it has now the largest circulation of any weekly on the coast. At the time of its inception the office was well fitted with all facilities for such a publication, and it sprang full-fledged into being. For the previous year the SCIENTIFIC PRESS had each week devoted a large amount of space to agricultural matters in a special edition, so that when the PACIFIC RURAL began publication everything was prepared for it, and the journal began with good headway immediately. This was of great advantage, and had its result in a very rapid and healthy growth. By the publication of the farming edition of the SCIENTIFIC PRESS it was possible to gather 1,000 subscribers for the first number of the PACIFIC RURAL PRESS. So crowded have its columns become that for the past year an eight to sixteen-page supplement has been added to its pages nearly every week. Conducted in an able manner by men well versed in the various branches, it has become an authority on all matters pertaining to agriculture on this coast. It has collected around it a group of intelligent, practical correspondents, whose letters are of the greatest value to its readers. Its home departments and varied miscellaneous contents make it welcome at many a fireside in our valleys and mountains, and it is truly a representative farmers' paper. The peculiar climatic conditions of this coast necessitated a journal devoted specially to local agriculture, and this field the PACIFIC RURAL fills ably. It contains the full proceedings of the various societies devoted to horticulture, agriculture and kindred topics, and no effort has been spared to make the paper a pure representative of the farmers' interests. Upright, fearless and honest, its opinions are respected and its statements accepted. If the reputation of Dewey & Co. rested on this journal alone, there would be no cause to be ashamed of the record.

### Fraternal Journals.

But, while the establishment of the MINING AND SCIENTIFIC PRESS and of the PACIFIC RURAL PRESS and their advancement to their present position have been accomplished, this work by no means represents all that has been done as publishers by the firm. A specialty

has been made of fraternal publications. The *Golden Gate Sentinel* was purchased, and the PACIFIC STATES WATCHMAN established in its stead, this journal being devoted exclusively to the interests of the Ancient Order of United Workmen—an Order which has grown at a very remarkable rate, on this coast particularly. The State of New York alone exceeds in number the Workmen in California. The WATCHMAN is the official organ of the Order, having been officially indorsed by the Grand Lodge, and has done much to enhance and popularize the fraternity.

The FRATERNAL RECORD is another journal devoted, as its name indicates, to the interests of fraternal organizations. Some twelve of the best Orders are represented in its columns, and it has, like the WATCHMAN, certain features also which make it a favorite home paper. The MASONIC RECORD represents the interests of all branches of Masonry and the Order of the Eastern Star. Official recommendations have been given it by the Grand Secretaries of different branches, and by the last Grand Chapter of the O. E. S. The INDEPENDENT RECORD is the organ of the Independent Order of Chosen Friends of the Pacific Coast. The PYTHIAN RECORD is devoted to the large and growing Order of Knights of Pythias. The FRATERNAL RECORD, of which it is the out-growth, was officially indorsed by the last Grand Lodge at San Jose. The PYTHIAN RECORD has been indorsed by leading Grand Officers since. The AMERICAN LEGION OF HONOR RECORD succeeds to the place formerly occupied by another journal, and represents the American Legion of Honor. It is heartily indorsed by the principal Grand Lodge officers. Each of these journals collect all items of local interest, as well as such matter as is of general value to members of the respective Orders. The official indorsements given them show the appreciation in which they are held, and prove, also, the confidence in which the firm which controls them is held. All of them are first-class journals, ably edited and conducted in a manner to reflect credit on the Orders they represent, as well as the publishers. It is proper here to remark that these fraternal journals, although published under fraternal publishing companies, are principally conducted by Dewey & Co., in connection with the most able and experienced writers in each separate organization.

The LADIES' HOME JOURNAL is devoted, as its name indicates, to the instruction, entertainment and advancement of women. Literature, art and fashion are represented in its columns. Other journals have been established and then merged into the present publications, and have helped strengthen and widen the circulation of the same.

### A Thoroughly Established Firm.

The twenty years' experience has benefited the patrons of Dewey & Co. as well as the firm itself. It has now in its employment men specially fitted to take charge of its various departments and attend to its details, a number of whom have been with it for many years.

This is but a brief glance backward we have given. It would be difficult in a short space to recall the vicissitudes of so many years, or many details, important in themselves at the time, but merged now into the finished whole. The firm of Dewey & Co. may congratulate itself on having placed itself in the front rank with those established among the progressive people on this coast. The 20th anniversary of

the firm was celebrated on the 1st inst., by a holiday given to the employees by the proprietors, and a social reunion and presentation in the evening, fuller reference to which is made in another column.

By the co-operation of the best talent procurable on the different departments and the dovetailing of one part to another, a strong, united feeling has existed, which has been of great value to the establishment. No firm could have succeeded so well in this business unless it had the facilities alluded to. The patent, publishing, engraving, advertising, and other departments have helped each other in such a manner as to make a strong whole.

All of the present publications of the firm are illustrated. Indeed, Dewey & Co. have made a specialty of illustrated periodicals, and have made thousands of engravings since their establishment in business.

Though in the earlier days of the existence of the firm a struggle was necessary to establish the journals on a firm foundation, of late years the reputation for energy, perseverance and honesty which it has attained has been of much benefit to it, that more recent attempts at enlargement have prospered well. The firm has long been established on a sound financial basis and its success has been continuous.

The editors assume responsibility for statements in the sketch, it having been prepared without asking consent of the publishers.

### A Pleasant Reunion.

Appropos of the foregoing we notice briefly an enjoyable affair that occurred on this holiday for members and employees of the firm.

Some of the oldest of the employees had arranged a quiet little programme for a celebration of their own, aside from the holiday portion, not desiring to see the gifts all on one side. Mr. Charles C. Yale, editor of the MINING AND SCIENTIFIC PRESS, who had been longest with the firm—some 13 years—had invited the married ones to dine at his residence, in Oakland, in the afternoon; and had arranged for the principal employees to come there later in the evening.

After dinner, when the ladies and gentlemen came into the parlor, to their surprise they found a number of acquaintances awaiting there ready to offer congratulations. Mr. E. J. Wickson, Editor of the PACIFIC RURAL PRESS, on behalf of his brother employees, made a few remarks on the history of the firm and the occasion of the gathering, concluding by presenting a silver tea service to each of the members of the firm as a mark of esteem from the employees.

Mr. W. B. Ewer responded to the sentiments expressed, in a happy manner, though somewhat "taken aback" with surprise. He reviewed the early difficulties the firm had labored under, and spoke of its present position, sketching briefly some of the events in its history, and thanking his friends for their interest in its fortunes. Mr. A. T. Dewey also thanked those present for their unsolicited good wishes and kindly feelings towards himself and partner. He spoke feelingly of the relation of employer and employed, and hoped that these friendly relations now existing would always be maintained.

Mr. J. C. Hoag, on being called upon, in a happy vein told those present of the estimation of the firm in the business world, and extended some complimentary remarks to its members. Mr. George H. Strong, manager of the Patent Department, and Mr. W. B. Turner, editor of the PACIFIC STATES WATCHMAN, also made remarks.



## The Fireside.

## A Mother's Dreams.

[Written by MARY RIBBELL CORREY.]

The crimson curtains shut us in with all the evening's brightness.  
The old cat purrs, in soft content, in ruddy coal-fire's glow.  
The shaded lamplight gently falls upon the goodman's paper,  
And through the dainty fabric goes my needle to and fro.  
The heavy outside door is shut with brisk and hasty clanger.  
A young man's step is on the walk, a girlish laugh sounds sweet.  
And murmurs slowly die away and echo ever fainter  
As youth and hope go gaily forth adown the city street.  
A yellow glove, with gaping palm, is tossed upon the table,  
A fan has been rejected as a useless, broken toy.  
While up above, in cradle bed a baby girl is sleeping,  
And still at last beside her is my happy, noisy boy.  
The two go forth, with merry laugh, to seek the evening's pleasures  
And two are folded soft beneath a watching angel's wing.  
While I, with all a mother's hopes, look down the shadowy future  
And dream of all the blessed gifts the coming year will bring.  
I see the years of patient toil, and earnest, true endeavor,  
The giant's grim my eldest born shall conquer, day by day;  
And softly in the silence I hear a lover's whisper,  
That, falling on a willing ear, shall lure my girl away.  
I see the noisy boy a lad, the child a dainty maiden,  
And youth's fair flowers shall bloom for them, and youth's blithe birds shall sing,  
While I, with whitening hair, shall sit and dream as now I'm dreaming  
Of all the many blessed gifts the coming year shall bring.  
Of loving hearts and happy homes and hope's most fair fruition,  
And spirits reaching ever on beyond these earthly years,  
And steadfast souls to labor still, though skies shall lower and darken,  
And eyes to see the heavenly light that shines on earthly tears.  
And two low graves are greenly clad, and weary heads are resting,  
But faithful hearts remember them through all the years to come;  
And haply in a pleasant land, I'll dream, as now I'm dreaming,  
Of a day when little children shall be safely gathered home.

## Halloween.

[Written by FANNIE ISABELLE SHERRICK.]

Outside the autumn wind was sighing mournfully, and the tall maples made somber shadows as they swayed to and fro; but inside Grandma Welton's snug cottage all was bright and cheerful, and Eva Manning sang merrily as she laid the table for three, stopping now and then in her pleasant task to speak to Fido, who lay curled up on the hearth-rug, winking sleepily at the blazing coals, and wagging his tail affectionately at his young mistress whenever she stopped to notice him.  
At last the table was laid, the toast nicely browned and the tea made. Then Eva went to the window, and, drawing aside the curtain, looked out; but the view evidently did not please her, for she shivered slightly and turned away.  
"Such a dreary night," she said, "I do wish father would come."  
"Why so impatient, dear?" asked grandma gently, "it is not time yet."  
"Yes, but don't you know, grandma, I am going to a party to-night. This is Halloween, and we are going to have a real old-fashioned Halloween party. Jack Martindale is coming for me in an hour, and I must be ready."  
A faint tinge of red came on her fair face as she made this explanation, but grandma seemed too absorbed in her own thoughts to notice it.  
"A real old-fashioned Halloween party," grandma said, lingering over the words as though they brought back painful recollections. "Ah, yes; I remember one, too, as I hope you will not have cause to remember this one."  
Eva looked at the calm, white face before her, crowned with its halo of snowy hair, and she wondered silently of the days so long gone by when Grandma Welton was a young girl like herself, and of the memories that must throng in the mind of one so old and feeble. It seemed strange to think that grandma had ever been young or girlish. She seemed always to have been the patient, white-haired saint that she was now.  
Taking a low stool, Eva placed it beside her grandmother, and sitting down, laid her brown head on the arm of the easy chair. For a moment it rested there, and then grandma's hand stroked the heavy braids lovingly.  
"Dear," she said, "shall I tell you a story? A little leaf out of the pages of my own girlhood. It will be soon told, and it will pass the time away."  
"Oh, yes!" Eva lifted her head and looked up with eager, bright eyes. "A story of your own girlhood? Oh, how very, very long ago that must have been!"  
"Yes, it was long ago, dear; yet it seems to me that it was only last night that I sat, a girl like you, Eva, before the huge log fire, watching with bright eyes the pictures that came and went, the visions of the future that every girlish heart sees—in the flames, in the shadows, everywhere."  
"When I was eighteen—just your age, dear—I, too, was invited to a Halloween party. I am sorry to say I went, for the memory of that night saddens me always. But it is so many

years ago I should have forgotten it—only it seems to me that these sad memories cling to us always and we can not forget them."  
For a moment she was silent, and Eva did not disturb her, for she seemed to be dreaming of other scenes in that almost forgotten past, and the sad look on her softened features hushed the impatient words that rose to Eva's lips. With a sigh, Eva rested her flushed cheek on her dimpled hand, and patiently waited.  
"We were all young," grandma continued, "and all bound on having a jolly time. So we sang, and played games, and tried all the mysterious arts of Halloween that we knew or could read of in our dream-books. Then we gathered in a group before the great log fire, and merrily roasted the glossy chestnuts and peeled the delicious rosy-cheeked apples that lay heaped up temptingly upon the table. Each one tried his fortune with the apple parings and with the chestnuts, and every one laughed at his neighbor's success or failure. The girls blushed and grew prettier as they pronounced the mysterious words, and many a shout of laughter rang through the old-fashioned house when some girl's blunder proclaimed to the little group the direction in which her thoughts wandered and the particular youth which her young fancy favored."  
"Suddenly, Amy Devering, our hostess, clapped her hands, in a great state of excitement. 'Oh, girls, we have forgotten the most important ceremony of all! Shall I tell you what it is?'  
"Yes!" we all exclaimed in a breath, eagerly crowding around the fair-haired girl, who was more like an imperious little princess than a sturdy country maiden.  
"Listen!" She held up a small finger warningly, and we all waited with hushed breathing for her further mandates.  
"At a quarter to 12 o'clock this night the most intrepid damsel in this assemblage will don her out-door garments and walk solemnly around this house three times. This must be done deliberately, slowly, not in haste; and she must think steadily of her future husband."  
"In the meantime three of us will repair to the cellar, with a looking-glass and two candles. The mirror we will place upon a chair in the center of the room; the candles we will place upon the steps leading down into the cellar. When the maiden who chooses to perform this ceremony has completed the third circuit, she will descend these steps, taking with her the lighted candles; these she will place upon either side of the looking-glass upon the chair. When she will kneel in front of this Halloween shrine, closing her eyes and repeating these lines aloud:  
"Husband, husband would I see,  
Fair or dark is he to be?  
Should I wed by maiden's grace?  
Glass, I pray thee, show his face."  
"Exactly at the first stroke of twelve she will open her eyes and look into the mirror in front of her. If she is to wed, the face of her future lord will appear in the glass beside her own before the last stroke of the hour."  
"Splendid!" we all exclaimed, wondering at the amazing resources of this little witch of a blonde who always had some new or unthought-of ideas to rouse our youthful fancies to fever-heat. It was a capital idea, and we all hailed it with delight. This ceremony was just the thing to try on a night like that—a dismal sort of evening it was, with the wind moaning in the old elms, and sighing around the house-corners, and the weird shadows suggesting all kinds of uncanny spirits and invisible denizens of another sphere—just the night, indeed, for such an escapade, when the fates were surely waiting to bestow upon courageous mortals the mysterious signs of future events.  
"But who would go?" We all shivered and drew closer to the cheerful fire, and the girls looked from one to the other with questioning glances. Evidently our curiosity to know what fate had in store for us was not strong enough to tempt any of us to go forth alone into the mysterious night.  
"One after another declined to take advantage of this wonderful opportunity to see their future husband, until the proposition reached Stella Adams. She had been sitting quietly by herself for a few minutes, apparently lost in a brown-study, her dark eyes fixed upon the fire, and her rounded, dusky cheek made more beautiful by a warm, red glow.  
"She electrified us all by leaping to her feet, saying, 'I will go. Who dares to say Stella Adams is afraid of anything?'  
"I say so," Mark Andrews left his seat and looked the proud girl in the face: 'Stella Adams, this is folly. Surely, you would not risk your health or nerves for such nonsense as this.'  
"Why not?" A proud disdain passed across her spirited face, and her dark eyes flashed. 'The time has not come yet when I have to ask permission of Mark Andrews to go or come. I shall go; and I hope the fates will be kind enough to show me the face of the husband I have never yet looked upon.'  
"Only Mark Andrews understood the meaning of those last words. They had been lovers, these two. A hasty quarrel had partly separated them, and now these words widened the breach and stung to the quick the proud soul of Mark Andrews.  
"A spirit of revenge took possession of him, and he resolved to show this girl her weakness and his power. He loved her, it is true; unselfishly it may be, but fiercely, jealously, as no man ought to love a woman, and his exact-

ing affection had maddened her willful spirit and forced her into this open rupture.  
"Somehow I seemed to feel that all was not well, and a presentiment of evil was upon me that I could not shake off. I tried to dissuade her from her purpose, but she only laughed at me for my fears, while Amy, that madcap girl who perfectly adored her friend Stella, stood by and gleefully applauded her courage.  
"Stella—bright star indeed she was—donned her wraps and started forth on her pilgrimage. The pale moon peeped forth from the dark clouds and made strange fantastic shapes under the old elms, but Stella, peering out into the night, seemed to feel no fear of impending danger. Indeed, I almost fancy sometimes I can hear her musical laugh as it rang through the hallway and floated far up into the night. For one moment the moon shone upon her beautiful, lifted face as she waved her hand, and then the clouds drifted across the moon again, and Stella Adams walked away into the shadows.  
"Come," said Amy, putting a candle into my hand and another into Mark Andrews'. Then, with a laugh, she took a small mirror hanging on the wall and led the way to the cellar. We obeyed the commands of our leader and left the candles, as directed, on the steps.  
"Let me stay," I pleaded. 'Stella may be frightened, and I think one of us should remain within hearing.'  
"No," Mark shook his head. 'Stella Adams wanted to see the man she is to marry; let her see him. I shall remain secreted, and when the proper moment arrives it will be my face she will see and no ghostly apparition.'  
"Oh, capital!" Amy clasped her hands in a perfect transport of delight. 'How lovely of you, Mark. Why, that's just the proper finale; but you must make yourself look as much like a ghost as possible, and convince her that the fates have really sent her warning to marry you.'  
"I'll see to that. In one year you will see Stella Adams my wife, and all because of the apparition she will behold this night. She will not dare to defy fate by wedding any one else."  
"Somehow I mistrusted this handsome fellow, and I did not like this plan of frightening our brave Stella into a marriage with him. A feeling was upon me that all would not be well. Amy loved Stella passionately, but her love of frolic and fun would lead her into any folly, and I believed that I knew Stella better than she did. In spite of her fearless, undaunted ways, Stella Adams possessed a nervous, high-strung temperament, and she had always had a fear of any thing uncanny. Man or beast she was not afraid of, but she had a dread of death and the supernatural which had always struck me as most singular. I had never known her to enter a graveyard, and the mere recital of a ghost story would blanch her face and dilate her eyes with terror. What had possessed her to enter into this folly I could not imagine, and I felt a decided misgiving as to the consequences.  
"I tried to dissuade Amy from her purpose, but she and Mark only laughed at me for my foolish notions.  
"Do you suppose I would allow harm to come to Stella?" Mark said. 'Why, it's absurd. Stella will think it a good joke when I tell her afterwards.'  
"And so I allowed them to proceed with their nonsense, though I have regretted it since every day of my life. But I was young and foolish as they, and I loved Stella and Mark so well that to end their estrangement I was willing this little farce should be played.  
"Amy threw a large black shawl over Mark, completely covering him, except his face. Then she gave her orders.  
"When you hear the clock in the kitchen strike the hour of midnight, you must come from your hiding-place and show your face in the mirror to the left of Stella's, so that when she opens her eyes she will immediately behold you. At the last stroke of the hour disappear noiselessly up the other stairway, and take your place among us; and when Stella takes her candle and comes back, appear as if nothing had happened. The fact of your being with us, and apparently unconscious of any thing unusual having occurred, will convince her that she has really beheld an apparition, and that this magic spell has revealed to her the face of her future lord.'  
"Mark agreed to obey her commands implicitly, and we turned to leave him just as Stella was beginning her last circuit, walking slowly, with her head bent down and her hands clasped behind her.  
"After all, I consoled myself with the thought that the cellar was not such a ghostly place as it might be, and that Stella was a brave girl. A cellar in those days did not mean a damp hole given up to mice and rats, but a cool, dark room, used generally as a dairy and pantry, with a clean floor nicely boarded over, and rows of swinging shelves upon which thrifty housewives set their shining pans of milk and stored rows of amber-colored jellies and jars of delicious pickles and preserves. On the whole, it was not a bad place to enter alone, even at midnight; and I almost smiled at my own foolish misgivings.  
"But a sudden gust of wind blew our candle out, and I shivered and drew closer to Amy. The awful blackness was impenetrable, but a thousand eyes seemed staring at me out of the inky shadows. Then a ghostly glimmer came down the stairway, as if the moon were struggling through the clouds again. Mark hastily

struck a light, but ere the candles were relit I had bounded up the stairway and was out of sight, Amy following me.  
"The group in the sitting-room crowded around us, but Amy placed her forefinger on her lips and led the way to the kitchen, where the great old-fashioned clock on the mantel-piece was almost pointing to the midnight hour. 'Hush!' she said, 'and wait.'  
"A solemn hush fell upon us all. We sat silently watching the clock. A mysterious awe was creeping over us, which seemed strange and out of place. A moment before we had been gay, reckless, daring. Now we were awed and silent. Was a presentiment coming to Amy, too, that she was so still, watching with fixed eyes the slow hands of the clock, or was it only the mysterious influence of the night that affected us all?  
"I began to grow uneasy, wishing that Amy had never thought of this foolish ceremony. What if any harm should come to Stella. How we would regret our folly.  
"Suddenly the old clock rang out the hour. One! Two! Not one of us moved. Three! Surely so silent were we all that we might have been expecting ghosts to leap out of the shadowy corner of the room. Four! An awful shriek resounded through the house that made my blood run cold.  
"A thrill of horror ran through us all, and for a second we were speechless. Then I leaped from my seat and rushed through the door.  
"At the head of the stairway I saw Stella. In the pale moonlight her face looked ghastly. Her black hair, unloosened from its coil, hung over her shoulders, and her eyes were opened wide with terror. The sight nearly paralyzed me. Behind her was Mark, and he tried to take hold of her, but she dashed him aside as if he had been a child, and fled past us both.  
"In a few moments we caught her, and tried to bring her back, but she resisted all our efforts, raving in a strange, incoherent fashion. Her hands were cold like ice, and she shivered continually. Finally, by main force, we brought her to the house and placed her in a chair by the fire, but she looked at us with a blank, unmeaning gaze, and her white lips muttered strange words that we could not understand.  
"My God!" Amy said, kneeling beside her. 'Don't you see, she's mad!'  
"Mark Andrews grew whiter than Stella, and had we not caught him he would have fallen to the floor.  
"Amy's words were only too true. The light of reason had faded from Stella Adams's eyes, and as we afterwards knew, it had faded forever. It was a sad night for all of us, but all the bitter tears that Amy shed could not atone for that night's folly. As long as she lived her life was embittered by its remembrance.  
"Poor Stella! She was so bright, so beautiful, so fearless, we never dreamed that such a shadow could fall upon her. Her sad fate broke her father's heart, and we learned afterwards what we had not known before, that Stella's mother had died in a madhouse.  
"Poor Stella! Bright star that went out into darkness; bitterly indeed did she pay for her foolish defiance. I would rather have seen her dead in her coffin than seen her doomed to such a fate, for God knows it was worse than death.  
"Shall I tell you the sequel to this Halloween romance? Years afterward Stella Adams died a raving maniac, and Mark Andrews went away never to come back again. I heard that he died long ago in Australia, and that the last word upon his lips was 'Stella.'  
"With a sigh, grandma folded her hands in her lap and leaned back in her chair. The story was told, and the leaf was turned down in her book of life, never to be read again.  
Eva wiped away the tears that had come into her brown eyes, and said softly:  
"Dear grandma, can I guess why you told me this story to-night? It is because you do not wish me to be foolish this Halloween night, and be led by my companions into any such dangerous experiment as that which wrecked poor Stella's life."  
"Yes, dear." Grandma stroked the brown hair lovingly. "It is a warning. God forbid that my darling should ever have the memory of such a sorrowful Halloween to sadden her life. Let the fates take care of themselves; and be contented to know of the future only that which God sees fit to reveal."  
Eva kissed the dear white-haired saint reverently, and took the lesson to heart.  
Did grandma know that she and Jack had quarreled, she wondered. Perhaps. At any rate, it was a double lesson, and when Jack came an hour later he found her all smiles and dimples, with forgiveness in her heart and kind words on her lips. For him this was indeed the most beautiful Halloween of all his life—and all because of grandma's story.

THE BEAUTIFUL SNOW.—A Swiss scientist, Floegel, is said to have found, in examining the residue from the evaporation of freshly-fallen snow, living infusoria and algae, bacilli and micrococci, mites, diatoms, spores of fungi, in immense numbers; also, fibers of wood, mouse hairs, pieces of butterfly wings, skin of the larvae of insects, cotton fibers, pieces of grass, epidermis, pollen grains, rye and potato flour, grains of quartz, minute pieces of roofing tiles, with bits of iron and coal. Still poets continue to use snow as a symbol of absolute purity.



From the Farmhouse.

[Written by E. E.]

You have to take hold on life with a light grip sometimes if you hold to the things that are satisfactory and soul-nourishing and in every way conducive to the best ends. You have to exercise a determination that you don't possess, and sometimes embark on a stormy sea and sail for a haven you know not of. It won't do to be disturbed by trifles or turn from a straight course because of an obstruction. Who can measure the possibilities of the human will? To what high places can we ride on its broad-wheeled car? If you want to go down the broad grade to discouragement, disgrace and despair, just relax the will that holds you where you are, and note how soon the brake will fly off and the mile posts begin to recede. Remembering that three-fourths of life is up hill work anyway, it is easier to keep on determining to be something and do something and have something than to stop at frequent intervals, saying "this is a good place to rest." When it becomes necessary to turn aside from the strides one is making towards a complete and honorable life to plunge into some dangerous mirage of relaxation and questionable amusement, one might as well stay off all the time, to save those who peradventure might be dragged down also. There comes a time to every one when he must excel himself. He must be stronger than he is, or wiser than he is, or smarter than he is, or, yes, better, nobler than he is. One has to take hold of the imperishable knowledge of what he should be or do and get there somehow.

People fail because they won't be what they can. It makes one's heart ache to see a man or woman toil up to a good position or standing in life then turn around and walk back again in

How the Dormouse Spent Thanksgiving.

The two little girls, Dot and the Dormouse, had been with grandma a whole year, because their mamma was in Europe; and who, under those circumstances, could take as good care of them as grandma? Of course these were not their real names, but they have been called by them so long that I have really forgotten what their christening names were. Dot received her pet name from being a wee thing with flaxen hair and wide-open eyes. Aunt Mary said she was more like an interrogation point than a period, because her mouth was always screwed up in the form of a question.

"What is it for? What does that mean?" were her favorite forms of speech.

The Dormouse was so called on account of her ability to sleep at any time, curling herself up in odd corners for that purpose. Once grandma had found a little dark bundle behind the umbrella rack, and in the twilight thought it must be Rover, the big Newfoundland; but if it were, no calling or coaxing would induce him to stir. Then she gave a gentle poke with an umbrella, and who should rise, rubbing sleepy eyes, but that young Dormouse. Another time she slept away a long summer afternoon in the garret, while the men in the neighborhood were searching through the woods and dragging the pond for her.

A bright little girl, too, active and noisy enough to take the roof off the house—that is, a very shaky roof from a very old house—but somehow she never seemed so happy as when, dolls and card houses forgotten, she was rolled up in a ball in some warm corner, sound asleep.

When Thanksgiving Day was talked of, the two little girls were wild with impatience until

that the Dormouse looked very sober. At first grandma thought it was a more than unusual strong attack of sleepiness; but it proved to be something different. When it was within an hour of the time for the carriage she crept up to grandma and said, "I don't want to go."

"Not want to go to Aunt Mary's? Is the girlie crazy!" cried grandma, in astonishment. "Don't you feel well, dear?"

"Yes'm, only I don't want to go."

"Well, tell grandma all about it. She can't take you on her lap because that would hurt the ankle, but you can come close on a hassock. Now, what is it?"

"Well," said the Dormouse, not looking up, and hesitating as if she were half afraid of being laughed at. "I don't want to leave you alone; I'm afraid you won't have a good time with only Bridget."

"The dear little girl, said grandma, stroking the rough, curly hair. "You mustn't stay at home for that, though grandma thanks you ever so much for thinking of it. See, I shall read in this nice green book, then I shall knit a little, and Bridget will bring my dinner. After that perhaps I shall read again and take a nap, and then it will be supper time, and I shall go to bed early."

"But I don't want to go, grandma," said the Dormouse. "Please let me stay."

And grandma did let her stay, after talking a long time without being able to show the little girl that she did not wish the good time at Aunt Mary's to be given up.

"Now," said grandma to the Dormouse when the carriage rolled away from the door, and it was too late for the little girl to change her mind, "Now, I have something to give you, and I do hope you will make the best use of it."

"What is it?" asked the Dormouse, putting down her handkerchief, with which she had been wiping away a tear behind the window-curtain, half-repenting that she had let Dot go

went to the library, and with great care took down a large book, which the children were only allowed to have when they were good, and carried it to grandma, saying gravely, "Miss Dormouse says will you please show me the pictures in this, and explain 'em?"

"Certainly, I shall be very glad to oblige Miss Dormouse. She is an excellent lady."

So they look at pictures for an hour or more, and grandma told stories of going up the Rhine, and seeing the beautiful castles there, as the Dormouse some time would when she grew up and went to Europe. Dinner time came, and the little girl said she should have hers right by grandma's chair. Bridget was bidden to wheel up a larger table, and the Dormouse thought turkey and cranberry sauce had never seemed so nice before. Only that once did the Dormouse feel tempted to allow herself to do something grandma would not have liked; to tell Bridget to bring her a large, thick piece of mince pie, but grandma had trusted her so that she couldn't quite bear to do it. After dinner, while grandma took her nap, what should the Dormouse do but get into as small a corner as she could make behind the sofa pillow, and, cuddling her favorite doll, go to sleep too, and never wake till the middle of the afternoon. Then she was a wee bit cross for two or three minutes, because it did seem a pity to lose any of Thanksgiving Day without knowing where it went; but she was a wise little girl, and after thinking it over and deciding that she was happier asleep than anywhere, she recovered her good temper. Grandma was by that time ready to play letters, and after that came the best part of the day.

"Will you ask Miss Dormouse if she is willing you should make some candy over the sitting-room fire?" asked grandma.

"Make candy!" cried the Dormouse, clapping her hands. "Why, of course she's willing. She 'tickerly said I was to make candy whenever I wanted to."

"Then ask Bridget to put the molasses and sugar in the saucepan for you, and you may bring it right in here. Miss Dormouse has taught you to be so careful that I'm sure you won't spill any thing on the carpet."

And she didn't. Her little fingers got very sticky, and she smelled of butter and chocolate for hours, but the candy was nice enough to pay for it all.

Supper time came too soon, and then grandma said: "What time did Miss Dormouse tell you to go to bed?"

"She said I might sit up an hour, no, half an hour later; and would you please tell me a story!" This was said rather slowly and doubtfully, for when it came to the bed question she was a little fearful that grandma might repent of her promise, but the answer came at once.

"I am very glad. She is wise to give you a half hour, for that is neither too much nor too little time, and I shall be happy to tell you a story."

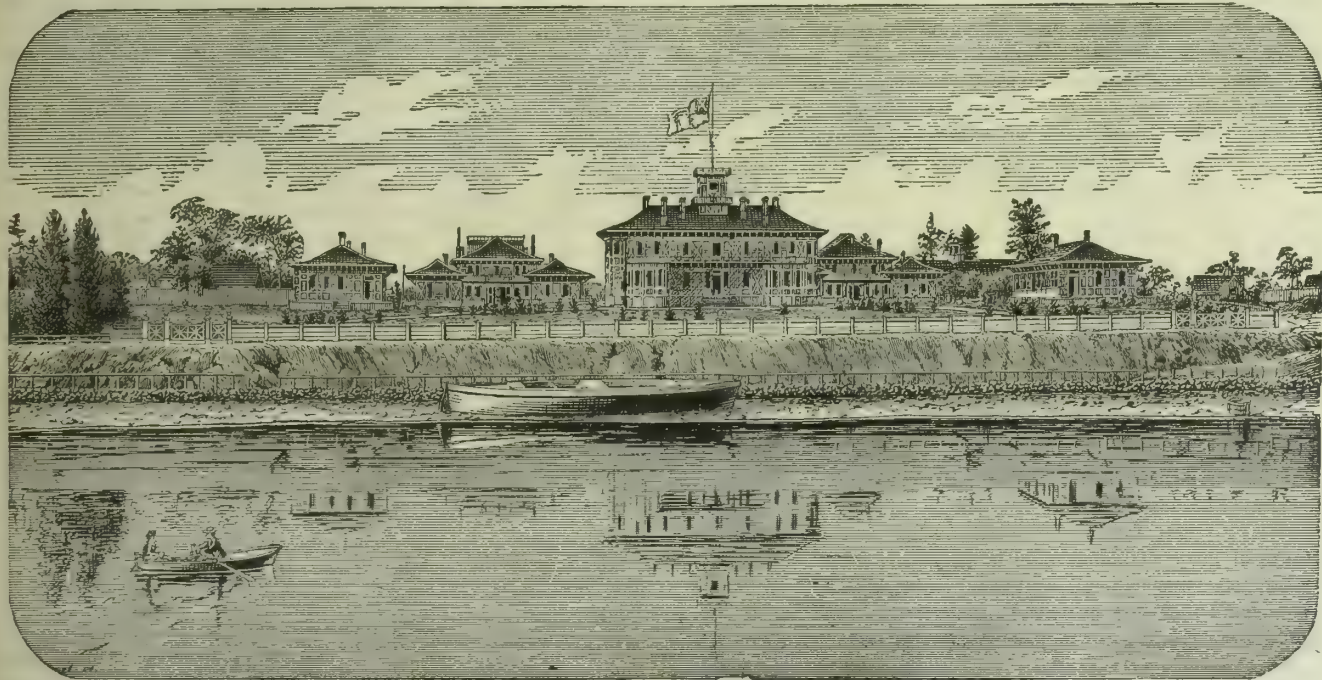
So the Dormouse sat at her feet and listened to a story of grandma's childhood, and then, oh, so sleepy! she was taken to bed. It was a quiet Thanksgiving, but I am sure as happy as any she ever spent.—Cultivator.

British Columbia.

To show that our whole Coast is progressing and manifesting the outward signs of prosperity and stability, we give on this page a view of the government buildings recently erected at Victoria, British Columbia. Our sister commonwealth at the north is just now enjoying gratifying development, and is anticipating still greater things upon the completion of the Canadian Pacific railway. The buildings shown in the engraving, which are five in number, are built of red brick, of Swiss style of architecture, and situated on a gently rising slope on the south side of James Bay, a charming inclosure, with well kept lawns, and embowered with beautiful shrubbery and evergreen trees. The large building in the center contains the rooms of the Lieutenant-Governor, Treasury, Provincial Secretary's office, and Executive Council Chamber. The printing office is on the right, the land office on the left, and standing immediately behind, as viewed from the bay, are the courthouse and hall of the Legislative Assembly.

These buildings possess unusual interest as showing how rapidly institutions are built up on this Coast. Only about a quarter of a century ago the government was represented by the old Hudson Bay Company's fort. With the exception of the annual visits of one of the company's trading ships from England, little sailing crafts and Indian canoes, with the solitary little wharf at which they moored, fairly indicate the commerce of the province in those pioneer days. The sight of those primitive structures with the bastions and high surrounding palisades or ramparts is now occupied by business blocks. No trace of the venerable pile exists to-day. The last to succumb to the inevitable was the building used as a storehouse by the company, which, after serving for a time as a public hall and theater, was recently torn down to make room for a magnificent four-story edifice, for the accommodation of the *Colonist* and its extensive printing business.

THERE will very probably be a dispute between Shoshone and Kootenai counties, I. T., as to which county the new mines are located in. It seems that the mines are on the summit of the *Coeur d'Alene* range of mountains, and that forms the boundary between the two counties.



BUILDINGS OF THE PROVINCIAL GOVERNMENT AT VICTORIA, B. C.

the same tracks, or follow somebody else over a dizzy precipice.

Of course our hearts are aching all the time for the wrecks of precious lives that might have been as high and worthy and pure. Why can not a character in life be like a fine suburban residence, clean and shapely and picturesque from all points? Too many are like a dwelling in a city row—there is a very presentable front, highly tasteful, decorated, while the back view presents a plain, ungraceful crowded building, weather-stained and dirty, supplemented by a most detestable back-yard.

So, when one's reputation shines and flaunts in the sun, we shrink from getting around closer where one may catch a glimpse of an unsightly, unsavory back view. Well, one must depend upon the will-power to rectify all this. One must freshen up and elevate and purify, then vow by the sacred honor that is in us to keep clean. Then comes the tight grip and the strong pull and the long pull, and the exercise of the soul-strength that is greater than it appears.

Young men sow wild oats till they can not cease from sowing, and they are lost in the tangled thicket; people of bright prospects become self-assured and careless and neglectful, and come to want; women are superficial and untidy and take to their bosoms a fiend called "gossip;" great men allow their private lives to become detestable—and so the world slides on downward as if all this was the necessary inheritance of life; as if one must necessarily cartoon himself.

There is always a way out of the mire if one has grip enough; and one's own heart can light the sacred fire to guide himself back to the clean, straight road of energy, honor, fidelity and general self-sacrifice for those who lean upon him. A woman makes of herself, if she wishes, a star of love and happiness; and a man makes of himself, if he wills, a pillar of light, a strong deliverer, an arm of might in time of need.

Brentwood, Cal.

grandma had decided whether they should all three go away to spend the holiday or remain at home. A letter had come from Aunt Mary inviting them all to her house, and as she had the very best cranberry tarts and plum cake ever made, as there were five of the dearest little cousins in the world to be seen there, with horses, cows and sheep, and flocks of doves, it is quite natural that both children should declare their happiness depended on going to Aunt Mary's. So it was decided to go, and two days beforehand their dolls' little trunks were packed, and grandma had made each of these waxen young ladies a plush cloak and bonnet to travel in. I must tell you about grandma, that she was not an old lady at all. To be sure her hair was gray, and she wore lovely little lace caps, but she was a very pretty and young-looking grandma. The very morning before Thanksgiving, as she was coming down to breakfast, with the two little girls dancing on before her, she slipped and fell, giving her ankle a bad sprain. Of course Dot and Dormouse thought something very dreadful had happened when they saw her paleness; and when she was obliged to sit with her foot in a chair and have her dinner brought her, they were sure there was never any thing as bad as a sprained ankle.

"And about Thanksgiving," said the Dormouse dolefully. "Of course we can't go, can we, grandma?"

"I shall have to stay at home, little girl, but I have come to the conclusion that you and Dot can go just the same. Cousin Ruth says she will take charge of you in the cars, and I'm sure you will behave like two little ladies when you get there."

"Splendid!" cried Dot, clapping her hands, whirling round fast and then sitting down to make a cheese. "Of course, we shall behave, grandma, of course. Don't we always?"

So it was all settled, and the two children were quite happy until the morning of the day on which they were to go. Then it was noticed

without her. "Is it something to eat?"

The fact is that the Dormouse was almost as fond of eating as she was of sleeping.

"No, it is only permission to do something that you never did for a whole day in your life before." The Dormouse's eyes began to grow big with interest. "I am going to let you do exactly as you please all day long. If you ask me for any thing possible for you to have I shall give it to you, and you may amuse yourself in any way your like. Now remember, I trust you as I never have before, and as very few little girls are ever trusted."

"Do exactly as I please?" said the Dormouse, still too astonished to understand.

"Exactly as you please."

"If I want a slice, a wholeslice, of plum cake, can I ask Bridget to give it to me?"

"Yes, if you think best. You see I am asking Miss Dormouse to take charge of you instead of doing it myself. I hope she won't let you do any thing of which I shouldn't approve."

The Dormouse was at once delighted with the idea, and became very important over being trusted. She danced away, and appeared in a moment with her hat on.

"Grandma, I am going for a little walk with Miss Dormouse," she said, looking out from under her hair rather slyly, to see if she should be forbidden.

But no; grandma only looked up from her knitting to say, "How long shall you be gone?"

"Oh, about twenty minutes," said the child, with as grave an air as if she knew all about telling time.

"Very well," said grandma, though she couldn't help wondering if the little girl meant to go out without a cloak, and feeling a little uneasy for fear she had made a mistake. But the Dormouse went out into the hall, and, putting up an umbrella, walked slowly up and down, bowing to imaginary people, and talking busily with Miss Dormouse. But that fun did not last for a very long time. Then she



## Lodge Locals.

Recorders are invited to correspond. Lodges may also find suitable reading here for "Good of the Order."

## OUR CITY LODGES.

## Unity, No. 27.

On Tuesday evening, the 27th ult., Unity, No. 27, initiated 13 candidates, whose average age was 36 years and 5 months.

## Valley, No. 30.

On Wednesday evening, Nov. 28th, eight petitions were received and nine candidates were given the M. W. Degree, making a total of 992 members and petitions, and it may be now definitely stated that before the end of this term there will be over 1,000 members.

## Burns, No. 68.

The fifth anniversary of Burns Lodge, No. 68, was celebrated at B'nai B'rith hall, on Wednesday evening, the 5th inst. It consisted of a dress party, social and ball, the happy participants carrying out a programme of 15 dances with quite a number of extras. This very enjoyable party was kept up until the morning hours, and was in every respect a first-class affair. Following are the several committees: Committee of Arrangements—Gus. Pohlmann, P. M. W., J. C. MacDougall, Chas. H. Vollmer, P. M. W., Chas. Thomson, P. M. W., L. G. Schord, P. M. W. Reception Committee—W. W. Magary, A. J. Fairweather, P. M. W., Andrew Craig, Henry Plagemann, Dr. Lee O. Rodgers, M. J. McGrath, P. M. W., John D. Seibe, W. C. Flint, P. M. W., Ed. Feusier, P. B. Quinlan, J. F. Plagemann, J. W. Curtis, Caston C. Butt, P. M. W., Dr. D. MacLean. Floor Manager—Gustave Pohlmann. Floor Committee—G. W. Ellis, L. Vincent, Fred. Seibe, Gus. Neuwirth, Ed. Riley, J. L. Fichtaler, J. C. MacDougall, William Daniels, Chas. Steinkamp.

## Olympic, No. 127.

On Tuesday evening, the 27th ult., a very enjoyable meeting of Olympic, No. 127, was held at Washington hall, No. 35 Eddy St. Besides the usual attendance of members there were present Past Grand Master W. H. Jordan, E. M. Reading, P. M. W., and the WATCHMAN representative. The Degrees were conferred on two candidates, the work being well given, especially in the case of Master Workman A. P. Adams. After adjournment the assemblage formed in twos and marched to the music of piano to a room in the same building especially set apart for such purposes, where an appetizing spread greeted them. After becoming warmed up by the genial influence of the coffee and other delicacies, the "Good of the Order" seemed to be transferred from the Lodge room to the table in an intensified degree. Spirited addresses were made by Bros. Adams, Reading, Jordan, Cummings, Fish, Rossbach and others. In Bro. Jordan's address he paid a special tribute to the energy and ability of the reportorial staff of the WATCHMAN. Olympic will tender a public reception to all friends of both sexes at their hall next Tuesday evening, the 11th inst.

## Noe Valley, No. 185.

EDITORS WATCHMAN:—The Lodge room of Noe Valley Lodge, No. 185, in the suburbs of this city, was filled to its utmost capacity on the evening of the 27th ult. by the families and friends of its members, assembled to do honor to the third anniversary of its organization, at which time the following programme was given: Overture, Johnson [ & Gutman's band; song (encore) Bro. Sam Booth; a spirited and eloquent address on the beauties and benefits of Workmanship, J. W. Watson, Deputy Grand Recorder; song, Miss Louisa Carey; recitation, Miss Alice Simonds; recitation, Miss Sarah McMullen; song, Mr. Trebbell; recitation, "The Old Man's Story," Bro. Tom Maher; duet, Charles Kimic and son, and for recall, "Mary Kelly's Beau," by son, and "Little

Meg and I," by Mr. Kimic; recitation, Mrs. McFadden; song, Mr. Stevens; songs by "German Singing Club;" recitation, Miss Dunsing. Afterwards dancing occupied the time until the early hours of morning, thus rounding out with satisfaction to all one of the most enjoyable occasions in the history of this growing young Subordinate. The committee on entertainment were: A. V. Thompson, President of the evening; W. C. Dudley, reception committee; C. Madson, floor committee. Yours in C., H. and P., J. D. THOMPSON.

San Francisco, Dec. 3rd.

## ALAMEDA COUNTY.

## Alameda, No. 5.

There are some few of the old Lodges which were organized at an early date in the formation of the Order in this State, which occasionally need a little urging to make them realize and appreciate to the full their highest privileges. Of this class is Alameda, No. 5. Having a membership of about 50, many of them representative men of the town, and being in a good financial condition, there is no reason why No. 5 should not have full meetings. But as one of the members explained to us while visiting them a few evenings since, "There are too many of them who have come to consider the insurance feature as paramount, and who think they do their full duty if they keep up their dues and assessments." We are glad to see an effort being made by a number of the brethren to revive the fraternal features and make Lodge meetings more attractive, for as a member remarked, "If the fraternal features of this Order are ever eliminated fully, it will die of dry rot." To further the aims of fraternal feeling, it was decided by those present to pay a fraternal visit to Pacific, No. 7, of Oakland, next Thursday evening, the 13th inst., if enough members could be gotten together to make a respectable delegation. We hope that every member of old Alameda will have pride enough in sustaining the dignity of the Lodge to turn out on this occasion and make a good showing.

## Visit of Occidental, No. 6, to Oak Leaf, 35.

Last Monday evening a delegation about 50 strong from Occidental Lodge, No. 6, of West Oakland, paid a fraternal visit to Oak Leaf, No. 35, Oakland central, in return for one paid by Oak Leaf to Occidental a few weeks ago. When both of the Lodges had become assembled the spacious Lodge room was filled in an unusual manner, seats having to be brought in from outside to accommodate all present. During recess Supreme Master Workman Fish arrived and was received with honors. When "Good of the Order" was reached, a truly enjoyable time occurred. At the call of Master Workman Macdonald everyone responded without pressing, and all seemed to say just the right things at just the right times. Sallies of wit and humor enlivened the entire proceedings, and put all in a most happy mood. Among those who spoke were Bro. Moulton, Master Workman of Occidental, District Deputy Schutz, Supreme Master Workman Fish, Past Masters Hammer, Miller and McDonald, of Occidental, Ex-Mayor Robinson, Rev. M. S. Levy and Bro. Duntun, Past Masters of Oak Leaf, and Bros. Jones, Frost, Mackie, Johnson, Hirshberg, Stearie, Dr. Pratt and others representing both Lodges. About midway of the speech making, first-class refreshments were served and enjoyed by all. The entertainment was otherwise enlivened by some good music on piano and flute by brethren from Occidental. From a comparison of notes we find that both these Lodges are on a very successful footing financially and otherwise. Both pay sick benefits, and to a large amount yearly. Occidental, with a membership of 206, has over \$2,000 in bank and owns Lodge furniture, etc., to the amount of \$500. Supreme Master Workman Fish in his remarks said that he was glad to see that

a new era of growth and prosperity seemed dawning on Workmanship; not that the Order had got into bad condition, for it has been having for some time a steady, healthy growth of about 1,000 per month, and has been more prosperous than any similar Order during the past year. But there are seasons of unusual growth which we occasionally meet, and the indications are now good for one of these. He closed with recommending the Lodge to send for one of the large portraits of Father Upchurch, to frame and hang in the Lodge room, and also to thereby assist in contributing to the support of the old gentleman. The suggestion was immediately acted upon, and the Recorder authorized to remit for one. Oak Leaf, before adjourning, agreed to pay a fraternal visit next Tuesday evening to Ashler, No. 165, of Alameda, and invited as many of Occidental as conveniently could to go along with them. These fraternal visits are productive of the highest good in many obvious ways. It was well on toward 11 o'clock before this pleasant gathering dispersed.

## Pacific, No. 7.

At the last meeting of this Lodge resolutions were passed looking toward more stringent laws governing Medical Examiners, suggested by one case in particular on this month's assessment notice, which case is commented upon editorially elsewhere. The resolutions were: 1st. That the Medical Examiners of Pacific Lodge, No. 7, be instructed to communicate with the Grand Medical Examiner, to see if the case of the brother of Oroville Lodge, No. 40, (who died of consumption, at the age of 50, before he had been in the Order seven months,) can be investigated and such cases avoided in the future. 2d. That the representatives of Pacific, in the next Grand Lodge, be instructed to try to procure the passage of a law whereby the name of the Medical Examiner, who recommended any candidate for membership, should be printed on the assessment notices, in the paragraph giving the particulars in the case of the death of such brother, to the end that such publicity may render Medical Examiners more careful in the future.

It is announced that Pacific will receive a fraternal visit from Alameda, No. 5, next Thursday evening.

## Keystone, No. 64.

Last Tuesday evening we spent a pleasant hour in the Lodge-room of Keystone, in the Medical College building on Clay street, Oakland. Owing to the fact that this is a little more to one side of the beaten line of travel than the halls of the other Oakland Lodges, it does not catch quite so many visitors, but those who find their way in there are nevertheless well repaid. As long as Keystone possesses such active officers and members as Bros. Alden, Schade, Nelson, Thorn, Lane, Menges and others, it is in no danger of falling behind the van. Keystone, one of the earliest Lodges of Alameda County to adopt the plan of public installations, proposes to keep it up well, and is now making extensive preparations for a public installation at the first meeting in January, that will be gotten up "perfectly regardless," and will doubtless eclipse all its previous efforts.

## DEL NORTE COUNTY.

## Del Norte, No. 183.

From the Del Norte Record, of the 17th ult., we take the following account of the way this subordinate celebrated anniversary day: "On Tuesday evening, Nov. 13th, Del Norte Lodge, No. 183, of the A. O. U. W., celebrated the sixth anniversary of the establishment of their Grand Lodge, in the Jurisdiction of the State of California. After the regular Lodge meeting in their hall the members thereof with a large number of ladies and gentlemen, proceeded to the hall of the Knights of Pythias where seats were

arranged to accommodate them. R. G. Knox, Esq., called the meeting to order, and announced the programme of exercises. After the opening ode Mr. Knox read a selection of poetry which was executed in good style and well received. The Chairman then introduced Judge J. E. Murphy who addressed the audience on the origin and purposes of the Order, and who was frequently applauded. By special request he also rendered a recitation being 'Spartacus, the Gladiator.' After the closing ode the chairs were taken out of the hall and dancing was next in order. At 12 o'clock M. supper was announced when all proceeded to refresh themselves with the good things prepared. The evening's entertainment was ended at 3 o'clock A. M. when everybody present retired well satisfied with the reading, speaking and enjoyment generally furnished them by Del Norte Lodge."

## LOS ANGELES COUNTY.

## Los Angeles, No. 55, and Others.

EDITORS WATCHMAN:—Your favor of the 21st inst., requesting account of our Lodge's reception of Grand Master Rogers, is received. In compliance with your request I will say that I do not deem myself competent to write a newspaper article, so will simply give you a few items in the matter mentioned, and you can arrange them in such form for publication as you deem desirable.

G. M. W. Rogers met with Los Angeles Lodge, No. 55, and Southern California Lodge, No. 191, said Lodges holding a joint session, Friday evening, the 23d inst., delegations from Wilmington Lodge, No. 130, Pasadena, No. 151, and Newhall, No. 218, being present. After the regular order of business for No. 55 (that being their regular night of meeting), had been completed, the officers vacated their positions in favor of the officers of 191, who proceeded to confer upon one candidate the J. W. and M. W. Degrees, the secret work being given by Grand Master Workman Bro. Rogers.

The officers of No. 55 then resumed their positions. After some singing and remarks by several of the members present, a recess was declared, when the brothers repaired to the reception room where a bountiful lunch was found spread upon the table, the brothers doing ample justice to the hot tea and coffee and eatables provided.

The Lodge was again called to order, when G. M. W. Rogers was immediately called upon for an address, which was responded to in a very able manner, though on account of a severe cold contracted on the trip he was so hoarse as to make it evident to those present that the effort to speak caused him much annoyance. The meeting was then closed in the regular form, the members present (about 110 in number), judging from their faces, having enjoyed a very pleasant evening.

The following evening, Lodges No. 55 and 191 tendered Bro. Rogers a reception at Turn Verein hall. I inclose the following programme of the exercises, which programme was carried out in an excellent manner: Opening ode, by the Lodge; musical selection, Haydn string quartet; recitation, by Tom Barnes; solo, (a) "One Summer Night" (Grisi), (b) "O Fair and Sweet and Holy (Rubenstein), Miss A. F. George; address of welcome, by Bro. W. A. Cheney; address by Grand Master Workman J. T. Rogers; closing ode, by the Lodge. The following members constituted the Reception Committee: Past Masters of Southern California Lodge, No. 191: H. R. Brown, R. G. Cunningham, E. H. Grassett, Geo. A. Townsend, J. M. Guinn and Master Workman C. A. Baskerville; Past Masters of Los Angeles Lodge, No. 55: Walter Lindley, James Velsir, James Cuzner, S. M. Perry, Walter Devereaux, S. Stoll, Al. Cobler, P. W. Dooner, Tom F. Barnes and Master Workman A. C. Doan.

During the day, Friday, the 23rd, D. D.



G. M. W. Bro. Al. Cobler and Bro. C. A. Baskerville, M. W. of 191, accompanied by their ladies, and Bro. Rogers and wife, spent a few hours driving through Pasadena and the San Gabriel Valley. On Saturday, the day following, the G. M. W. and wife were entertained by the ladies of Fidelia Lodge, No. 14, D. of H.

The G. M. W. left here Sunday, the 25th, taking the steamer from San Pedro for San Buenaventura, and expressed himself as very much pleased with the cordial reception received at the hands of the members of Nos. 55 and 191, his only regret being that time prevented him from making a more continued visit.

I regret that I am not competent to write an article on the items given herein that would be worthy of publication, but I trust you will use the items to the best advantage for publication in your very valuable paper.

Fraternally yours, C. H. WHITE,  
Recorder No. 55.

Los Angeles, Nov. 26th.

[We thank Bro. White for his interesting and newsy article, a perusal of which will cause anyone to differ with him to the extent of believing that he is thoroughly competent to write a good descriptive newspaper article. We accordingly publish the letter as he sent it, instead of following his modest suggestions.—EDS. WATCHMAN.]

SANTA BARBARA COUNTY.

Santa Barbara, No. 172.

EDITORS WATCHMAN:—Last night Bro. J. T. Rogers, G. M. W., visited us and No. 172 had a big time. I inclose you an account of the same as published here in one of our papers.

Yours in C., H. and P.,

T. R. DAVE, Recorder.

Santa Barbara, Nov. 28th.

Masonic Hall, last evening, at 7:30, was filled with a large assembly of members and invited guests of the A. O. U. W. At eight o'clock District Deputy Thomas Nixon delivered the opening address, and introduced the Grand Master of the United Workmen, J. T. Rogers, who, after taking the chair, advanced and delivered a brilliant and able address on "The Good of all Orders." The discourse was an embodiment of truths and solid arguments in favor of different brotherhoods, and the grand results accruing not only to individuals but to the world from associations so formed. He threw special light on the details and workings of the Order of the A. O. U. W., showing clearly the excellence of aims and beneficence of its accomplished purposes. Statistics were presented proving that great good has already been done by the Order, and showing the future benefits to be derived from membership with it. The lecture was listened to with intense appreciation and evidence of marked approval from the audience. After its close, all members retired to the Lodge room and transacted the usual secret work of the Order under supervision and instruction of the Grand Master. This finished, all members and their invited guests adjourned to the dining rooms of the Raffour House, where a grand banquet was awaiting them. The feast was well chosen and served, and is another evidence of the capabilities of Raffour as a host and chef. The company enjoyed a most pleasant and cheerful evening. Among representatives of other Lodges were noticed District Deputy R. Wetherell, M. W. Edward Wagner and Levi Taylor, of Ventura, P. M. W. Judge Ed. Goldsmith, of San Francisco and several others whose names were not learned.

TULARE COUNTY.

Visalia, No. 19.

EDITORS WATCHMAN:—J. T. Rogers spent Tuesday, November 20th, in Visalia, and made an address to the citizens and members; after which the Lodge went into session and were again addressed by him. After this all repaired to the hall which had

been prepared, where all enjoyed dancing until 2 P. M. At 12 o'clock an elegant supper was spread to which all the Lodge friends were invited and partook.

E. O. MILLER, Recorder.

VISALIA, Nov. 24th.

VENTURA COUNTY.

Ventura, No. 183.

EDITORS WATCHMAN:—Grand Master Workman Rogers arrived here on time from Los Angeles on the morning of the 26th ult., and in the evening we met in the Lodge room at an early hour to give him a fraternal welcome. This being the first visit we have had from any Grand Lodge officer since this Lodge was organized, of course we felt it a duty and an honor to entertain our Grand Master Workman of California. After the usual introduction and greeting, the Lodge was called to order by Master Workman J. B. Wagener, and when in the usual business routine of Lodge work we arrived at the "Good of the Order," Bro. Rogers was called upon to address the Lodge, which he did with some difficulty in consequence of having taken a bad cold during his tour. After giving instructions in the secret work of the Order, he gave us some timely remarks as to the duty of the brethren other than the officers, as many of the former drift into the notion that the officers will run the machine, and that there is no need of their attending the meetings. He spoke of other things for the good of the Order, and answered some questions of the members present. We enjoyed his visit to our Lodge very much, and hope we will not be left for another three years without another official visit. After the Lodge was closed we repaired to the public hall in the same building, where a large audience was in waiting to hear Bro. Rogers' public lecture. Bro. Witherell introduced Bro. Rogers, who prefaced his lecture with an excuse for his hoarseness, and then proceeded to entertain and enlighten the audience on the origin and objects of our Order, all of which was listened to with great attention by the audience, and was probably the first clear idea many of them had received of the Order. After the lecture was over the hall was cleared of seats, and such of the audience as wished to were invited to stay and enjoy a social dance, while Bro. Rogers and a large part of the brethren with their wives retired to the dining room below, where well filled tables awaited their coming, and it was soon demonstrated that they were not filled in vain. As the order was given that there would be no time lost in speech making, and as actions speak louder than words, I think all enjoyed it hugely. After supper the dancers were largely reinforced by brothers, the brethren now well "braced up" by a good supper, and dancing continued for the rest of the evening. Altogether, we think Bro. Rogers will give us credit for our effort, considering that we had to crowd all the entertainment into a single evening. Now that we have got "Our name in the pot" (as the saying goes), we hope we will have more frequent calls from our brethren abroad. We now have a membership of 40 in good standing, and hope by the influence of Bro. Rogers' visit to be able to add a dozen more in the next six months. Yours in C., H. and P.,

I. BARNARD, Recorder.

San Buenaventura, Dec. 1st.

UTAH

West Mountain, No. 4.

EDITORS WATCHMAN:—Inclosed find \$2 for subscription for one year for the WATCHMAN. I had thought of giving it up, as we have our own *Workman* published in the interest of this Jurisdiction, but I think upon reflection that it is two dollars well invested by any one who takes an interest in the good work of the Order. West Mountain Lodge has been called upon to bear the loss of one of its charter members, and the first death in the Lodge since its organization, which has shown, so far, the benefits of the fraternal

features of the organization. In this, as in many cases, the widow is left without a dollar, having a baby two months old. Her future would indeed be dark without the beneficiary guaranteed by the A. O. U. W. The brother was apparently in good health on Wednesday. On Thursday morning he died. A post mortem revealed as the cause heart disease. No one suspected such a thing in his case. I smile now at our efforts to become a separate Jurisdiction. We all thought that our assessments would be lighter as soon as we accomplished the end, but "man proposes and God disposes," and when a death occurs in our own Lodge the brethren then see the benefits of the Order and pay their assessments more willingly, so that a death in our own Lodge cements the brethren more closely together, and is a gentle admonition to us all of what we may expect. I am highly pleased with your paper, and wish it had a larger circulation in our Order in this Jurisdiction. If the brothers would subscribe for your paper or any other paper that represents the Order, and read it regularly, they would have a greater interest in the work, and would be better members and be better posted on the work and laws than they are, which would be a good thing both for themselves and for the advancement of the work. I trust that out of this loss that West Mountain Lodge sustains much good may result, for actions speak louder than words, and many will now see practically the good of the A. O. U. W. Wishing you deserved success, I remain,

Fraternally yours, in C., H. and P.,

JOHN STRICKLEY.

Bingham, Utah, Nov. 7, 1883.

A Granger's Visit to San Francisco, and what Came of It.

[Sung at the Jordan Anniversary Banquet.]

I'm right from the mountains of Siskiyou;  
Come listen awhile and I'll tell to you,  
Of how, up there, on the Oregon border,  
We started a Lodge of our Ancient Order.—Ri tu,  
ri lu, ri tooral, ri lu ri tu.

Last summer and fall we had done quite well,  
And I came to the city the crops to sell,  
And I happened to meet an old friend one night,  
Who took me around to look at the sight.—Ri tu, etc.

We went to the place where the Lodges meet,  
In a beautiful hall on Ellis street.  
'Twas an "open meeting" for social glee,  
A sort of a brotherly jamboree.—Ri tu, etc.

There were speeches and music and reading and song,  
And all in good humor, and none of them long;  
There was fiddling and dancing for those who did like it,  
And they ended it all with a "doughnut racket."—Ri.

Brother Jordan, he told what the Order had done  
For the orphans whose fathers had left them alone,  
And the widows whose husbands were laid on the shelf,  
That I almost wished I was a widow myself.—Ri tu, etc.

In the course of the night, Brother Barnes came in,  
And related "the trials of a twin."  
And they called him out again and again,  
Till he made a noise like a railroad train.

The stories and speeches seemed all so true,  
About what the Order was bound to do,  
I was half persuaded to join them too,  
And start up a Lodge in Siskiyou.—Ri tu, etc.

I applied for admission and paid my fee,  
And stayed in the city to take my degree,  
And then for home I was soon en route,  
With my benefit papers all duly made out.—Ri tu.

I talked with my neighbors when I got home,  
I got up a meeting and asked them to come,  
I made them a speech, and I told what I'd done,  
And we started a Workman Lodge of our own.—Ri tu.

And the women, God bless 'em, helped on the scheme,  
For they know we are doing it all for them;  
And one of the ladies, she took it upon her  
To introduce the "Degree of Honor."—Ri tu, etc.

Now the best thing that ever occurred to me  
Was joining the Order of that degree,  
And I bless the luck every day of my life  
For the Chief of Honor is now my wife.—Ri tu.

SAM BOOTH.

The current number of the PACIFIC STATES WATCHMAN is a credit to its publishers. Independent of its usual newsy items it contains a picture of the new hall recently erected by Excelsior Lodge, No. 126, the ceremonies written for the occasion by Sam Booth, P. M. W., the addresses delivered, and the remarks made at the celebrations on the anniversary of the Grand Lodge.—S. F. Call.

A. O. U. W. Chitchat.

Remember the coming good times in this city, as follows: Olympic, No. 127, Tuesday, the 11th inst.; Unity, No. 27, same date; Memorial, No. 174, 14th prox.

Dr. J. W. Devore, whose death is noticed in the resolutions from Butte City Lodge in this city, died in Cincinnati, and was buried by the Workman Lodge at Vandalia, Ill.

BRO. JOHN M. DUNCAN, M. W. of Burns Lodge, has missed only nine meeting nights during a term of five years since the organization of the Lodge, of which he is a charter member.

The other evening, in Pacific Lodge, we met Bro. Eagleson, P. M. W., of Yerba Buena Lodge, No. 14, of this city. Bro. Eagleson had the misfortune recently to lose two of his fingers while at his work in a planing mill; but owing to his robust frame and temperate habits, and perhaps owing to some extent to the sympathy and substantial aid that Yerba Buena always pays to its members on the sick list, we are glad to say that he is rapidly recovering.

In Memoriam.

Hall of Harmony Lodge, No. 9, A. O. U. W.

WHEREAS, It has pleased Almighty God, the Supreme Master Workman of the Universe to remove from our midst our late Bro. FREDERICK MANGOIN, by the iron hand of death; therefore, be it

Resolved, By Harmony Lodge, No. 9, that in the death of Bro. MANGOIN we have lost one of our pioneer members and one whose face we shall miss in our midst.

Resolved, That the heartfelt sympathy of this Lodge be extended to his family in their affliction, and be it

Resolved, That the charter of this Lodge be draped in mourning for thirty days; and be it finally

Resolved, That a copy of these resolutions be spread upon our memorial book, and a copy be sent to the family of our deceased brother, and to the PACIFIC STATES WATCHMAN for publication.

Z. T. WHITEN,

WM. JOHN BROWN, Jr., } Committee.

L. WILLIAM DECKER, }

L. JOHNSON, Recorder.

San Francisco, Nov. 15th.

Hall of Hercules Lodge, No. 53, A. O. U. W.

To the Master Workman, Officers and Members—BROTHERS: We the undersigned, your committee, heretofore appointed to draft resolutions expressive of our deep sorrow at the death of our late Bro. JAMES S. CLUFF, respectfully submit the following:

WHEREAS, It has pleased the great Architect of the Universe to remove from our midst our late Bro. JAMES S. CLUFF; and

WHEREAS, It is but just that a fitting recognition of his many virtues should be had; therefore, be it

Resolved, By Hercules Lodge, No. 53, A. O. U. W., that while we bow with humble submission to the will of the Most High, we do not the less mourn for our brother who has been taken from us.

Resolved, That in the death of JAMES S. CLUFF, this Lodge laments the loss of a brother who was ever ready to proffer the hand of aid and the voice of sympathy to the needy and distressed of the fraternity; an active member of the Order whose utmost endeavors were exerted for its welfare and prosperity; a friend and companion who was dear to us all; a citizen whose upright and noble life was a standard of emulation to his fellows.

Resolved, That the heartfelt sympathy of this Lodge be extended to his family in their deep affliction, for they above all feel his loss most deeply.

Resolved, That the charter of this Lodge be draped in mourning for a period of 30 days, in memory of our departed brother.

Resolved, That these resolutions be spread in full upon the records of this Lodge, and a copy of them be transmitted to the family of our deceased brother, and also a copy thereof sent to the PACIFIC STATES WATCHMAN.

CHAS. E. CAVIOLLI,

W. H. LEITCH, } Committee.

J. PERCIVAL DAVENPORT, }

San Francisco, Nov. 13th.

Hall of Butte City Lodge, No. 208, A. O. U. W.

WHEREAS, In the dispensation of Providence our brother Dr. J. W. DEVON has been called from the realities of this world to experience those which we are taught lead to higher spheres of beauty and goodness than is attainable on this earth; therefore, be it

Resolved, That this Lodge has lost one of its truest and most conspicuous members, and heaven has gained to the Lodge triumphant a member, that will be a bright jewel in the diadem of glory, whose radiant luster will lend brightness, reflecting all that is glorious around the throne of the Most High.

Dr. DEVON! Associated with that name will be a theme for the members of this Lodge ever to recall when they are called upon to act for the interest of the Order. For it was he who was ever ready to lend his voice to promote its best interests. 'Twas he by an exemplary demeanor that arrested any of the tendencies of an unseemly character.

Our brother has gone, but his memory will be tableted in our hearts, that when we revert to his name his deeds in all that surrounded his earthly career, both as a member of the Order or a citizen will afford an example worthy of emulation.

Resolved, That these expressions of regret for the loss of so estimable a member be spread on the minutes of the Lodge, and published in the Colusa Sun and PACIFIC STATES WATCHMAN.

B. DASHIELL,

D. R. WATKINS, } Committee,

MARSHALL MILLER, }

Butte City, Nov. 27th.



## Our Boys and Girls.

## Puzzle Box.

## Letter Changes.

1. I am not good; change my final, I am a sack; change it again, I am an expression of derision; again, I am a bolt; again, I am a winged animal; again, I am an arm of the sea.  
2. I am a male child; change my initial, I am harshful; change it again, I am gladness; again, I am a boy's name; again, I am a plaything.  
AUNT SARAH.

## Good Advice.

1. Th- fr-nds th-- h-st, -nd th-r -d-pt--n  
fr--d, gr-pp-l- th-m t- th- s--l w-th h--ks -f-st--l.  
2. Th- -pp-r-l -ft pr-cl--ms th- m-n.  
3. N--th-r -b-r-r-w-r, n-r-l-nd r b-.  
4. T- th-n--wn s-lf b- tr--.  
5. B-w-r--f -ntr-nc-t-- q--rr-l.  
Supply vowels.  
BLANCHE.

## Decapitations.

I am a place for salable articles. Behead me and I am rent; behead me again and I am crude metals, behead me again and I am a musical tone.  
BLANCHE.

## Hour-Glass.

1. Tinted.  
2. Visages.  
3. Consumed.  
4. A consonant.  
5. The receding of the tide.  
6. Transparent.  
7. Fears.  
The centrals read downwards form a full month.  
R.

## Answers to Last Puzzles.

Hour-Glass Puzzle.— M A C O N  
N E W  
I  
G I N  
F R A N C  
LETTER CHANGES.—Ray, day, fay, gay, hay, jay.  
lay, May, nay, pay.  
DIAMOND.  
W  
C A T  
W A G O N  
T O N  
N  
ENIGMA.—H.  
DECAPITATIONS.—1. Flog, log. 2. Bread, read.  
3. Maid, aid.

## The Giant and the Missing Children.

Did our young readers ever hear the German story of the Giant and the Missing Children? It tells what happened a long time ago, in a village among the mountains.

One summer the children began to disappear one by one. It was certain that they were not kidnapped, and it was just as sure that they did not run away. The first that vanished was little Hans Stobbelt. "Has anybody seen my Hans?" cried his granny, standing outside the door of her cottage. "I had just told him I wanted him to go to the miller's, and he has disappeared somehow, all at once, without knowing what the errand is. Hans! where are you?" she shouted; "why he was here not half a minute ago."

But none of the neighbors could tell any thing of Hans. What is more, Hans did not reappear. The night passed, and he did not come; the next morning nothing was to be seen of him. All the villagers were much excited, for, though Hans had not been a good boy, everybody was sorry at this having happened to him. While a group of them round the grandmother were pitying her, a cry arose in one of the other cottages. Those who hurried there found Frau Hickelt standing near the hearth, with her hands raised, gazing vacantly before her. "My Gretchen is gone!" she said, in a frightened voice. "I just bid her clean the hearth, and when I looked again she was not there. Where is she gone?" she asked, turning from one to another of them. They could only shake their heads. In fact, they thought Frau Hickelt had gone mad. But it was quite true that Gretchen was not to be found, though they looked everywhere for her, both indoor and out.

That day three other children vanished; on the next day five went. All the village was in alarm, that is, the elders were, for they tried to keep it from the children themselves. There was no certainty about any girl or boy in the place. The grown-up people had but to turn their backs and he or she was gone in an instant.

At last a strange clew was got to the mystery. Little Augusta Hirsch vanished when her aunt as well as her mother was in the kitchen.

The aunt said: "I saw her go! At her mother's bidding she had just taken the broom to sweep behind the stove, when all at once she disappeared, just as she was speaking the words 'I wish—' But she hadn't time to finish. I heard nothing more. She was gone like a flash."

"That is very strange!" exclaimed Granny Stobbelt, who was one of the listeners. "Now you speak of it, the last words I heard my Hans say behind my back were, 'I wish—'"

"Those very words my Gretchen said!" cried Frau Hickelt.

Indeed, nearly everybody who had lost a child came forward, and each and all were able to confirm this. Two things could be made out—first, that the children only went where their elders had set them to do some task; second, that in the act of vanishing they all uttered the word, "I wish—" But in about a

week's time the thing was carried yet a step further.

"My Gustave is gone!" cried Wilhelm Neumark, appearing excitedly at the gate of his little garden. "My ears are quick," he added; as the neighbors gathered around; "and I clearly heard all the words he said. I had bid him dig faster, and he answered, 'I wish there was no digging!'"

"Why, our Hans did not want to go to the miller's," Granny Stobbelt hastened to say.

"Nor," cried Frau Hickelt, "did my Gretchen like to dust up the hearth!"

"It is so!" solemnly said Wilhelm Neumark. "They are taken away for being discontented at there being any work to do in life. They want it all play."

All the hearers grew more afraid on hearing this, and looked one at another. Scarcely a minute passed before a woman in the group said:

"What great shape is that I see upon the mountain yonder?"

Every head turned towards the Eagle Cliff, as it was called. It was a lofty rock some distance from the village, but looking right down the valley towards it. The distance was too great for things on the rock to be clearly made out, but the woman declared that she could see the figure of a giant sitting there. She said he was clothed in a mantle, half blown back by the wind, and that he wore a hood on his head. No sooner did she say this than several others saw it all. Then two or three voices cried out together:

"See, he is lifting his right arm and beckoning!"

At that instant a cry sounded from one of the houses. They knew it meant that a child had vanished. While they were looking in amazement the giant again raised his arm, beckoningly. As he did so, there came a fresh cry—another child had been taken. The whole thing now was plain—the children disappeared whenever the giant, on hearing their complaining wishes, signaled for them.

The next morning his huge shape could be seen more distinctly sitting on the rock, and, whenever he beckoned, a child went. The white-haired Lutheran minister, just as the sun was setting, came in front of the crowd and said:

"Let us each to-night by our bedside pray that the children may be forgiven and restored to us."

This prayer was answered. Early the next morning some who were watching raised a cry, saying that the children were coming back. In a long procession the little people were seen winding down the valley. Their fathers and mothers and all the inhabitants ran to meet them. They were astonished to see how meek the returning children were.

"Oh, let us get back to our work in helping you," cried out a hubbub of boys and girls' voices.

No sooner had they neared the houses than the boys rushed into the gardens, and, snatching up the spades, began to dig; while the girls, darting into the dwellings, instantly were busy sweeping, dusting and polishing.

The explanation they all gave was this: "While we were kept inside the mountain we were not allowed to do any thing at all, and oh it was so hard! The good giant said that we could not have play without work also."

All looked towards the rock, but the figure of the giant was no longer to be seen. The boys and girls were much the better for his visit.—*The Churchman.*

## Mr. Ruskin's Museum.

A correspondent calls attention in a Sheffield paper to the prolonged delay attending the proposed enlargement of Mr. Ruskin's museum, in regard to which eight years have been suffered to pass and nothing done. Mr. Ruskin has himself superintended and had scaffolds erected around the Ducal Palace, Venice, to take casts of the sculpture; also from the cathedrals of Rouen and Amiens, the casts of which are in the storehouse of St. George at Walkley. He keeps two artists constantly employed making drawings from the best continental examples of old masters' work. These drawings, done especially for the museum for the Sheffield people, are dispersed up and down the country. Many are at the Whitelands College, Chelsea, awaiting room at Sheffield. A valuable collection is in the Nottingham Museum, also awaiting a suitable home. The finest collection of ambers, sixty odd pieces in all, are at Mr. Dalinger's College, also hidden out of sight, because there is no room at Walkley to display them. There are coins wrapped up in silver paper, better examples than those in the British Museum, and lovely specimens of stuffed birds presented by Dr. Hewitson, of Leeds, are still in Leeds, waiting for a home. Most charming patterns for designers and china painters, bought from the famous Eyton collection, for which Mr. Ruskin gave £500, are unused because there is no room to display them, and Mr. Ruskin is waiting to know what the people of Sheffield are going to do before he begins to arrange them systematically. He wrote to say he had "van-loads more of books and things ready to come when there is a suitable home for them," and he had enough material in his home at Brantwoods, in the Lakes, to cover the whole of the Walkley Museum. Yet up to the present time the Sheffield people have only subscribed £45 towards providing a suitable building.

## Health Column.

## Bad Teeth and Dyspepsia.

While every one is liable to suffer, at times, with indigestion, no matter how well preserved their dental organs may have been, there can not be found to-day one whose teeth are decayed, broken off, and out of order generally, that does not suffer continually with "heartburn," or some of the multifarious gastric troubles incident to such a condition of the oral cavity.

Persons having no teeth, or those whose teeth have been neglected and allowed to become diseased, are unable to masticate their food properly, which is deficiently mixed with saliva (a very essential auxiliary in the digestion of solid substances); and therefore, this food, being carried into the stomach without proper trituration and insalivation, imposes double duty upon the gastric apparatus—that of mastication and digestion.

Again, carious teeth serve for lodgment of particles of food which are retained in and about the organs until fermentation is set up. Friends, did you ever think of it, those whose teeth are rotten and rotting, that your mouths are regular cesspools? And this putrescent matter is conveyed into the stomach continually with the saliva, and consequently produces an irritation of the lining membrane, which is the worst and not uncommon form of dyspepsia, which is impossible to cure (not with even 999,999 patent medicines now in the market) until the dental organs have first received proper attention. Indeed, cases of dyspepsia of years' standing have been permanently cured by judicious attention to the oral cavity, and without medicinal agents to any extent, when, on the contrary, all the medicines that can be given will not effect a cure until the cause is removed.

Nay, more than this: in all mouths where there are tartar-covered and decaying teeth there are millions of *leptothrices buccales* (microscopic parasites) which are also carried into the alimentary canal, and it may be produce other complicated diseases the origin of many of which are now unknown.

HOW SALT INJURES FLESH FOODS.—A French physician, Dr. Hussen, has been making experiments to discover the effects of salt and other condiments when used in cooking, and adds his testimony to the facts already in possession of the hygienists. His experiments show, among other things, that in cooking butchers' meat only an ounce of salt should be used with from six to twelve pounds of meat. If more is employed, it will do one of two things: it will modify the structure of a portion of the muscular fiber so as to render it more resistant to the action of the gastric juice, or it will itself check and retard the peptic fermentation, the very groundwork of digestion. It follows that salted and smoked meats are more indigestible than fresh. Vinegar, it appears, may be used with good effect, provided it is not in a quantity to irritate the stomach, and it is a pure dilution of acetic acid, freed from sulphuric or hydrochloric acids; the latter of which, though an active principle of the gastric juice, must not be in excess in the stomach, or it will retard digestion. The hungry man will, therefore, be careful how he uses salt and vinegar, and Dr. Hussen will by and by tell him something about pepper and mustard.

AN ALLEGED CURE FOR HYDROPHOBIA.—Some interest is felt on the assertion lately made, on the authority of a leading physician, that the "woorari," a poisonous drug prepared and used by a number of tribes of South American natives, was a certain specific against the terrible and hitherto incurable disease known as hydrophobia. Several authentic cures are reported to have been made with its aid. Little is known of the method of concocting this subtle substance, and but little of its nature, save that it is highly poisonous; and doubtless a number of substances are prepared and sold by this name. The natives use it as a specific against the bite of venomous serpents, and also upon the tips of their arrows and other offensive weapons. In poisonous doses it produces paralysis.

In Germany, Dr. Offenberg recently attracted the attention of the medical world by successfully treating a hydrophobia patient with a species of woorari obtained from the Indians of Brazil. The announcement of this fact soon attracted attention in this country, and similar trials of the remedy here, as above stated, have proved equally satisfactory.

It would prove a boon, indeed, to humanity should these very hopeful assertions prove to be correct. It would add another to the many beneficent services of medical science, and it would rob of its horrors one of the most terrible and fatal of diseases.

COLD DRINKS IN INDIGESTION. Sufferers from certain common forms of indigestion forget the effects of loading the stomach with cold liquids. Cold drinks are often depressing, and the peculiar form of indigestion just now very prevalent, in which food is retained an unreasonable time in the stomach, is in a large proportion of instances the direct effect of persistent chilling of the gastric organ by copious draughts of cold drink.

## Household Hints.

## The Deadly Oil.

Kerosene becomes more deadly every year, as the hours of evening lamplight lengthen and the frequent lighting of fires becomes a daily duty. The fact that these accidents are utterly unnecessary renders them the more lamentable. In the hope of preventing some of these accidents, we state a few facts which everybody ought to know.

1. It is not the kerosene that explodes, but an invisible gas that arises from it.

2. If oil is poured into a lamp that needs filling, this gas rises out of the lamp or can, or both, and explodes, often with deadly force, if there be any fire within reach.

3. Pouring oil from a can upon a burning fire or into a lighted lamp ought to be followed by a terrible explosion. Sometimes it happens that no explosion occurs, but the risk is frightful.

4. The only safe rule is never to pour oil on a burning fire or into a lighted lamp.

Now, you may give Bridget positive orders with regard to the fires, but when no one is at hand in the early morning hours, the temptation is strong to assist the smoldering blaze by the aid of a little kerosene. She has done it without injury formerly, why not again? So the nose of the can is tilted over the range or grate, there is a flash, a scream, and poor Bridget will never have another chance to disobey orders. Perhaps it would be better if Bridget must be allowed access to the can at all—the suggestion is timidly made—to show her how she may aid the fire with comparative safety. All she has to do is to pour a spoonful or two of the oil into a cup or something of the kind, and, setting the can down at a safe distance, pour the oil from the cup upon the fire. It is not likely that she will suffer much injury from the comparatively mild explosion that may follow.

CARAMEL PUDDING.—Put a handful of loaf sugar to boil with a quarter of a pint of water until the syrup becomes a deep brown. Warm a small basin, pour the syrup in it, and keep turning the basin in your hand until the inside is completely coated with the syrup, which will by that time have set. Strain the yolks of eight eggs from the whites, and mix them gradually and effectually with one pint of milk. Pour this mixture into the prepared mold. Lay a piece of paper on the top. Set it in a saucepan full of cold water, taking care that the water does not come over the top of the mold, put on the cover, and let it boil gently by the side of the fire for one hour. Remove the saucepan to a cool place, and when the water is quite cold take out the mold, and turn out the pudding very carefully.

LOPNE PUDDING.—Possibly Lopne pudding is one of those which the Princess Louise has the reputation of making. It is good enough to set before even a king, much more a princess. It is made of one-quarter of a pound each of flour, butter and sugar, mixed with one quart of warm milk, and boiled until it is like custard; to this add the yolks of six eggs well beaten, then the whites, also beaten until they are stiff. Place the pudding dish in a pan partly filled with water, set in the oven, put the pudding in the dish and bake for an hour. The sauce to be eaten with this is made of half a cup of butter, two cups of sugar, one of wine, the wine to be added last; and after the butter and sugar are well mixed, set this in a pan of hot water, to dissolve the butter and to heat gradually.

COLD VEAL.—Cold veal is an abomination, but it may be made into a very good dish. Put a piece of butter as large as an egg into a saucepan, and when it is melted put in a teaspoonful of flour. Be careful to have it thoroughly mixed with the butter, but do not let it brown; add salt, a little mace and pepper; pour in one cupful of hot water, then put in the veal sliced very thin, and heat over a gentle fire. Just before serving, stir in the yolk of an egg. French cooks often add a few drops of vinegar, but one teaspoonful of lemon juice is better.

GINGER WITH ICE-CREAM.—Little blocks of preserved ginger are served with the ice-cream at New York dinner parties. They enable one to eat about twice as much cream, but perhaps that is not altogether desirable. Will the day ever come when the wine-taster's device of taking an occasional mouthful of hot boiled potato be used to remove the taste of ice-cream from the tongue, and to prepare it to receive more with gratitude?

DEVONSHIRE JUNKET.—Warm a quart of new milk, sweeten it slightly, and add about three table-spoonfuls of rennet, a little grated nutmeg, and two table-spoonfuls of brandy. Before serving put a teaspoonful of brandy on the top and lay clotted cream upon it.

CREAM PUFFS.—Boil half a pound of butter and two cups of water, add three-quarters of a pound of flour and cook one minute. When quite cool add first the yolks and then the whites of six eggs, and bake ten minutes.

OATMEAL COOKIES.—Very good cookies for children may be made by substituting two-thirds of oatmeal for wheat flour in any of the ordinary recipes.



## Poisonous and Troublesome Plants of California—No. 1.

Written by J. G. LEMMON.

### Zygadenus Venenosus,

Poison lily, or so-called "Lobelia," or death camass.

"What ails my horses" is often heard in the agricultural valleys of the mountainous portions of California. The inquiry is always made by one not accustomed to the products of the country, and is answered by a citizen, "They have been eating lobelia; dose them at once with a handful each of salt."

The animals have suddenly become gaunt and colicky, weak, disinclined to travel, or to eat or drink. They groan, glare about them, drench, and cough, perspire easily, breathe hard and frequently, with other signs of distress. Eventually they are affected with diarrhea, and often long sickness and emaciation follows, and not rarely death.

Usually salt, if administered at once, is a specific remedy, no other as yet being known.

The plant causing this distress, and often great loss, is often called by the farmers lobelia. It is, however, in no respect related to the lobelia family, but is a kind of melanthium, lately classed with the lilies. I suppose it was called "lobelia" because its effects are similar to that of the lobelia inflata of the East. Having once received the cognomen, it adheres, despite much effort on the part of the writer to correct the error and substitute "poison lily." Another popular name for the plant is "death camass," the name of camass being applied to the noted Indian food camassie esculenta, also a lily, often found in the same localities. The specific name of this species of Zygadenus being venenosus, is very appropriate, for it means poisonous. The plant grows sparsely in meadows, along with grass, sedges and other forage plants, maturing a little prior to them, but not too late to have its stalks with well loaded capsules of seed harvested along with the hay. The small, black seeds, in their leathery triple-pods, are supposed to contain the poisonous principle. This poison lily springs from a small deep-seated bulb, which is also possessed of a virulent poison. The Digger and Washoe Indians, who annually procure tons of roots from the same meadows where grows this bulb, are known to carefully reject the latter. However, in certain valleys it is said that hogs eat and thrive upon them, so they are called hog potatoes. This does not prove that the plant is not poison, for swine, it is well known, are unaffected by some kinds of most deadly poison, such as that of rattlesnakes, scorpions, etc. Farmers have been advised to dig up the bulbs and destroy them. The hog-rooting method is not to be recommended, for it destroys too much of the forage plants as well; and in certain very valuable meadows but little infested this could readily be done with a pick or a crowbar in early spring, when the lilies first appear.

Only horses are reported to be affected by this poison lily, though it is probable that other animals suffer from it, but naturally they are less in sight, and so escape notice.

Another lily similar to this, and perhaps as mischievous, is often mistaken for the one under discussion. This one is larger (two to three feet high), with yellowish-white flowers, and grows near meadows, on the dry, often stony, hard bluffs; never in the low, damp meadows, the natural habitat of the small white-flowered plant first described. The large one does not get into the hay, and so is not apt to be eaten in quantity.

Ranchmen whose hay contains poison habitually, suffer little or no trouble from it, either their stock rejecting the plant from their food instinctively, or by becoming proof against ill effects.

I am sorry to class this villainous plant with the generally beautiful order of lilies, but the great master, Dr. Gray, has declared it, and in it must go. The lily family is now a very large one, its characters having lately been carefully revised by the venerable Dr. Gray, and found to include four former orders now reduced to tribes; viz., smilacæ, trilliaceæ, liliacæ and melanthaceæ, comprising about 180 genera, with 1,900 species. Of these 50 genera and 235 species are found in the United States and British America.

The lilies are distributed well over the earth, principally in its temperate regions. In the tropics they become arborescent. The Dragon tree, dragona draco, of the Canary Islands, being found 45 feet in circuit and 70 feet high. It yields the powerful astringent "dragon's blood." The properties of this great order are various, and range through every conceivable quality of usefulness or harmfulness.

The two first tribes, Smilacæ and Trilliaceæ, contain but few species, all of which are innocuous but not edible.

The Liliacæ or true lilies comprise four-fifths of the enlarged order, and include the most valued and splendid plants in cultivation. Their bulbs, however, usually abound in a bitter stimulant principle not to be trifled with. The magnificent "Crown Imperial" has a strong fetid odor, and the bulbs are very acrid; and of the lovely tuberose, with its wonderfully abundant and sweet odor, it is wicked to have to say that when confined in a room it causes headache, and often death. However, among the lilies are some most edible bulbs, such as the onion, the

"camass," or Indian potato of this Coast, and the asparagus.

The tribe Melanthaceæ are nearly all of them provided with drastic, narcotic, poisonous or medical properties, and to this tribe belongs our poison lily or Zygadenus. The tribe is principally distinguished from the other lilies by characters of the pericarp or seed vessel. It is produced in three erect tubular carpels, slightly adhering together at base and inclosing the seeds, as shown in adjoining cut. The other plants of this now great order have their three carpels united like valves, and forming a single three-celled seed vessel. All lilaceous or three-parted plants exhibiting the character of separated, distinct tubular carpels, may be regarded as suspicious. One of those claiming much attention on this Coast is the Veratrum Californicum, or California hellebore. This also grows in meadows, often in company with the Zygadenus described.

The plants often form dense thickets of large stout erect stalks, 2 to 5 feet high, clothed with



Seed Vessel—Natural Size.

### ZYGADENUS VENENOSUS—POISON LILY.

large ribbed leaves like corn husks, the stalk upbearing a large open panicle of hundreds of greenish-white flowers. The green shoots in early spring are greedily eaten by all kinds of stock, and opinions are about equally divided concerning alleged effects. Perhaps the truth is the stock suffer from its use at first, then instinctively counteract ill effects by other plants which become an antidote. Instances are numerous where young cattle and sheep have suffered severe sickness and even death in large numbers, after they were known to have made a hearty meal from those sprouts.

The well known drug colchicum, growing in Western Europe, belongs to this tribe, and is a most powerful narcotic. Other plants are veratrum, poke-root, rattlesnake root, etc. rendering it quite proper to prescribe the whole tribe from careless experiments as food.

THE Mexican government definitely refuses the demands of the English bondholders to issue \$20,000,000 three per cent bonds in addition to the recognized debt, \$80,000,000. The decision ends the negotiations, and the Mexican representative in London has been recalled. The Mexican government desires a settlement, but considers the bondholders' demands excessive.

THE WATER-CRESS.—Dr. Grelletz, of Vichy, brought before the Therapeutical Society (Bulletin, June 30), the question whether this popular article of diet possesses any of the depurative qualities popularly attributed to it. He is of opinion that it does not, and that it is indigestible to most stomachs. It has acquired an undeserved reputation, and may be mischievous in the various forms of dyspepsia. He recommends its being prepared for the table in the same way as spinach, when it is easily digested and of a pleasant taste, or the cress may be carefully washed, cut up into small pieces, and then submitted to a press in order that its juice may be expressed. This is a little acrid, but may be corrected by syrup of bitter oranges or of horseradish, when it is beneficial in cases of diabetes.

THE DIMENSIONS OF ATOMS.—In a recent lecture at the Royal Institution, by Sir William Thomson, on the size of atoms, the speaker,

DEATH FROM PASSION.—Cases in which death results from the physical excitement consequent on mental passion are, according to the Lancet, not uncommon. A recent instance has again called attention to the matter. Unfortunately, those persons who are prone to sudden and overwhelming outbursts of ill-temper do not, as a rule, recognize their propensity or realize the perils to which it exposes them; while the stupid idea that such deaths as occur in passion, and which are directly caused by it, ought to be ascribed to "the visitation of God," tends to divert attention from the common-sense lesson which such deaths should teach. It is most unwise to allow the mind to excite the brain and body to such extent as to endanger life itself. We do not sufficiently appreciate the need and value of mental discipline as a corrective of bad habits and a preventive of disturbances by which happiness and life itself are too often jeopardized.

CLEANING GILT OBJECTS.—Gilt articles, if of metal, may be cleansed by rubbing them gently with a sponge or soft brush moistened with a solution of half an ounce of potash, or an ounce of soda, or, perhaps best, an ounce of borax, in a pint of water; then rinsing them in clean water and drying with a soft linen rag. Their luster may be improved in certain cases by gently heating them, and then applying gentle friction with a soft rag. A very dilute solution of cyanide of potassium will answer the same purpose, by applying it in the same manner as above, washing in water and finally drying by gentle friction with a linen rag; but as this substance is very poisonous, it is not to be recommended for household uses. Gilt frames of mirrors, pictures, etc., should never be touched with any thing but clean water, gently applied with a soft sponge or brush.—Manufacturer and Builder.

PRESERVING WOOD.—An exchange says that a plan recently introduced into Belgium for preserving wood from decay produced by the atmosphere, water, etc., is to fill the pores of the wood with liquid gutta-percha, which is said to effectually preserve it from moisture and the action of the sun. The process employed consists in exhausting the air from the pores of the wood and filling them with gutta-percha solution. In pouring the solution into the pores, the solid gutta-percha is liquefied by mixing with paraffine in proportion of about two-thirds of gutta-percha to one-third of paraffine; the mixture is then submitted to the action of heat, and the gutta-percha becomes sufficiently liquid to be easily introduced into the pores of the wood. The gutta-percha, liquefied by this process, hardens in the pores of the wood as soon as it becomes cold.

EVOLUTION.—The doctrine of transformation—man descended from the monkey, the monkey from some inferior animal, and this last from some animal still lower in the scale of beings, descending thus to the original polyp—has been considered exclusively a modern doctrine, perhaps thought of originally by Diderot, but of course principally credited to Darwin. However, there is nothing new under the sun, and M. Halevy, of the Academie des Inscriptions et Belles-lettres, has found among the works of an individual named Sanconiaton, who lived, according to the savants, about the fourth century B. C., the following passage, which was reproduced from the original work by Philon of Byblos, and later by Eusebius: "(Then) there was [on the earth] living beings deprived of intelligence, from whom descended beings gifted with intelligence, who were called Zophasamin, contemplators of heaven."

EARLY HISTORY OF THE AIR PUMP.—If it is difficult to decide who invented the telephone, one of the most recent inventions, how much more difficult it must be to ascertain the date of the discovery of the air pump more than two centuries ago. Gerlandt contributes a paper on this subject to Wiedemann's *Annalen*, in which he says that only this much can be established with certainty in regard to the date of its discovery, namely, that it was prior to the middle of August, 1652. Boyle invented the transparent receiver with movable cover; Huyghens, the air pump plate; Huyghens and Papin, the barometer test (manometer for low pressure); Papin, the doubly perforated cock, the use of two barrels, and the valves; but the latter were used by Sturm.

AMERICAN IRON BRIDGES.—The Mexican Central officials complain of the iron bridges made for the road in England, and seem determined to have all future orders executed in the United States. The American bridges are lighter, while as strong, and of superior construction. What tells against English bridges are the exasperating delays. In America orders are filled promptly.

AH YOU, a Chinaman twenty five years old, applied to a United States Commissioner in New York, on Saturday, for first papers as a citizen of this country. The United States District Attorney decided that under the act of Congress he could not become a naturalized citizen of this country.

SEVERAL of the carriages which recently took the guests to the Guildhall banquet carried electric lights in place of the ordinary lamps.

A SEVERE gale swept over the lake region, New York and New England, on Sunday, causing the loss of several lives and much property.



# PACIFIC STATES WATCHMAN.

Issued on the Second and Fourth Saturdays in the Month.

AT NO. 252 MARKET STREET, SAN FRANCISCO,  
(ELEVATOR 12 FRONT STREET.)

GRAND LODGE A. O. U. W. ENDORSEMENT.

*Resolved*, That we consider the complete form in which the PACIFIC STATES WATCHMAN has for several years published the list of subordinate Lodges of this Jurisdiction, with the names of their presiding and recording officers, and time and place of meeting, is a great convenience and benefit to our Order, and we would recommend that each and every Lodge continue the publication of its card, and afford such other support to our excellent society paper as their means will allow, and further, urge each member of our Order to give it countenance and material aid.

The above was adopted by the Grand Lodge, A. O. U. W., April 5, 1883.

## Favorable to Advertisers.

The WATCHMAN enjoys a very large and influential circulation. It is certain that no other periodical is now surrounded by a better class of industrial, professional and business men. In fact, our subscription list embraces many of the foremost business and representative men throughout the towns and cities of the coast. We have pride in making our paper "clean and handsome," and first class in all respects—to the benefit of both our readers and advertisers.

Subscription (in Advance) - - - \$2 a Year.

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WATCHMAN PUBLISHING CO.

A. T. DEWEY, Manager.

PRINTED AT SAN FRANCISCO, CLASSE AND CLASSMATTER.

San Francisco, Dec. 8, 1883.

## Business Announcements.

Oil Stoves—Woodin & Little, S. F.  
Christmas Cards—Snow & Co., S. F.  
Military Academy—W. H. O'Brien, Oakland, Cal.  
Horse-shoeing Shop—Thomas Doyle, S. F.  
Photograph Gallery—McNicol, S. F.  
Books and Stationery—S. R. Butcher, S. F.  
Special Notice—Samuel Irving, S. F.

See Advertising Columns.

## Needs Ventilating.

As may be seen by reference to the assessment notice for December, printed elsewhere in this issue, out of the fourteen deaths there are four from consumption. There is food for reflection here as to the carefulness or lack of carefulness of the Medical Examiners of our Lodges, in properly scrutinizing the candidates brought before them. One of these cases seems so glaring that it has caused much comment. As may be seen by reference to the Lodge locals, Pacific, No. 7, of Oakland, at its last meeting passed resolutions pointing to this very case, and looking to the passage of laws that may put a check upon carelessness in Medical Examiners. The case referred to is that of Bro. Wm. J. Daniels, of Oroville Lodge, No. 40, who, while on the verge of the age which would exclude him (50 years), joins the Order and dies of consumption within seven months. Judging from appearance only, the thing has a bad look. Let it be understood that we make no charges against the Medical Examiner or any members of Oroville Lodge. There may be extenuating circumstances connected with this case that the Order at large does not understand. But those circumstances must be very urgent to have let such a case pass with propriety, where a man of such an age, and with a disease which is ordinarily so lingering, should be admitted.

Supreme Master Fish has accepted an invitation to accompany Oak Leaf Lodge, No. 35, of Oakland, in the fraternal visit to be paid to Ashler, No. 165, of Alameda, next Tuesday evening.

The San Jose Pioneer says that the Workmen of that city are now over 600 strong.

## Grand Master Workman Rogers' Tour.

In an interview with Grand Master Workman Rogers, on his return from his southern tour, we found him in good health and the best of spirits. He says that his largest audience was at San Jose, last Wednesday evening, where the Lodges gave him a very warm reception, and where he addressed over 1,200 people. The Degrees were conferred on some 16 candidates that evening, applicants for membership in both Lodges. Enterprise conferred the J. W. Degree and Mt. Hamilton the M. W. Degree. He received hearty welcomes wherever he went, and is much pleased with his trip. He left with his wife for his home in Ukiah last Thursday evening. We are promised a letter from the Grand Master for our next issue, which will be to some extent a resume of his tour—a tour which we have no doubt has done much good for the cause of Workmanship in this Jurisdiction.

## Bearing Fruit.

The efforts made in this Jurisdiction to put the Degree of Honor on a good foundation are bearing fruit otherwheres. Illinois and Kansas have commenced work in this direction. No doubt the movement will finally eventuate in some general legislation by the Supreme Lodge, which has already been too long deferred. We are fully satisfied that it is useless to organize Degree Lodges except on the idea of having them beneficial. The sum of all experience of such Lodges on the social basis alone, is failure. Strong as is our organization, we cannot afford to foster anything that does not at least promise to be a success.

Many of our old Degree Lodges do not seem to fully realize the force of this fact, and hence are dragging out a sort of miserable existence. A few do well, but their number can be counted on the tips of the fingers of one hand. We most earnestly appeal to all who think their Lodges worth perpetuating, that they at once make one grand effort to induce as many of their members as possible to become beneficial. *In hoc signo vinces.*

## Bad Law.

If it will gratify our good brother of the Michigan Herald we will cheerfully admit that the Pengelly case was decided by the Supreme Lodge and against our Grand Lodge. Our officers will obey the decision, but we are nevertheless still of the opinion that our Grand Lodge was right and the Supreme Lodge wrong. It cannot be gained said that the decision is contrary to the letter of the law, and that it is unjust must appear from the facts in the case. Bro. Pengelly joined this Jurisdiction in August, 1882. He escaped two assessments in Nevada for September and two for October, and escaped two for September and one for October here. In other words for two months he became, under the decision, relieved from any and all assessments for those months, and yet the protection of the Order was constant to him, just the same as to all the other members who were compelled to pay their regular assessments.

Plainly this decision should be reversed, or better, repeal the exemption clause altogether. The whole thing is wrong in principal and practice. Let all Master Workmen be put on the same footing, no matter how or when or from whence they come.

In response to a general request, we had in preparation for this issue an article especially devoted to the description of the architectural features of Excelsior's new Lodge Hall, in this city; but being promised a more elaborate and careful description the article referred to has been held over and will appear amplified and improved in our next issue.

A widow in Vicksburg, Miss., has just received \$12,500 from different orders of which her husband was a member.

## Bad Business.

Our legal friend of the Protector seems quite solicitous because the Grand Lodge of Massachusetts should be so anxious as to put itself into a position where it can be sued, at the same time saying that there is no condition under which it will be called on to sue. When our Grand Recorder and Grand Receiver read this they felt quite tickled and no doubt commenced to lay their plans for a raid on the Treasurer, thinking that the Grand Lodge could not sue their bondsmen, but their hopes were dashed a few days after when an incorporated body sued the bondsmen of its Treasurer and recovered from him the amount of the Treasurer's defalcation, and this was in a secret fraternal Order.—*New England Workman.*

We believe with the Protector that to incorporate a Grand Lodge is an almost fatal mistake. The gravest peril we stand under comes of the fact that the Supreme Lodge and most of our Grand Lodges are incorporated. A State corporation is a creature of the State creating it, and the courts hold that above such corporation there can be otherwise no superior corporation. In other words, the Grand Lodge of Pennsylvania, a corporation of that State, cannot be made subject to the Supreme Lodge, a corporation of Kentucky. Ergo, the Supreme Lodge cannot coerce in any manner the Grand Lodge of Pennsylvania, nor can the said Grand Lodge compel its members to obey the edicts of said Supreme Lodge. This legal aspect of the case is not only the cause of present troubles, as in Iowa and Pennsylvania, but promises a thousand times more of the same sort in the future. The Supreme Lodge should disincorporate at the earliest possible moment, and so should all Grand Lodges. A corporation is not necessary in order to see, as everybody knows, but if it were in such a case as the one above referred to, we should think that rather a reason for not incorporating than otherwise. A Treasurer of a society's own choosing defaults and steals the society's money. The society to get even cinches a few men of a like amount, because forsooth said society required somebody to stand between itself and its own acts, and these over-confiding but innocent men consented to be put in such position. They were foolish, it may be, but what shall we say of the brazen-facedness of the organization that can put forth such a requirement. What better is it, morally, than a common swindler? We do not see that the matter is bettered by a common practice. A wrong is a wrong, and the more it is practiced the greater its enormity becomes. Let us be swift to do the right and proper thing when we see it.

## Reserve Fund.

To those good brethren who think the A. O. U. W. should be backed up by a Reserve Fund to guard against possible excessive assessments in the future, we desire to say that we have never favored such a proposition for the following reasons, which to us seem conclusive:

1st. We have never known of any good to come to anybody in whose interest a Reserve Fund was ostensibly created.

2d. To create a Reserve Fund would require contributions from the members of the Order outside of the actual cost of assurance, and therefore each contributor would acquire pecuniary rights in the Order which in equity could not be disregarded, even though he should fail to pay his assessments, as the law requires, and should we proceed to suspend him, no doubt the courts, or if not the courts, then Legislatures would step in and compel us to a different course of conduct. If not they would be at fault most assuredly. That done and we would lose everything worth having in the way of government. We could not control our own members or our own business.

If we cannot live without a Reserve Fund we cannot with it, and dying is dying, and so what's the difference which way the thing comes about?

There are several other reasons why we object to a Reserve Fund—some of them but little less weighty than the foregoing, but those we have given would seem sufficient.

## The Influence of Workmanship.

The following is the response given by Grand Master Workman J. T. Rogers at the Excelsior banquet, at the Palace, on the 12th ult., to the toast "The Grand Lodge of California—May its endeavors be equal to its ambition, and may its achievements surpass both." We publish it not only for its merit, but by general request:

*Mr. Chairman and Brothers:*—In response to the sentiment contained in your toast, brevity shall be my best merit. The marble temples of Greece are decayed and in ruins, but the patriotic thoughts of Demosthenes, the philosophy of Plato and the logic of Aristotle are yet an eloquent power in our land. They unconsciously become interwoven into our daily life. They speak from the pulpit and bar. They shine in the songs of our poets, and thunder in the columns of our press. The grandeur of the Caesars has faded into a historic memory, but the songs of Horace and Virgil, the morals of Seneca and Cato and the eloquence of Cicero still live in our thoughts, and are silent factors in the development of our destiny. Caesar and Christ were contemporaneous. The one has lost his power, but the kingdom of the other is ever extending. The one swayed his legions and claimed the homage of all; the other came a mechanic and founded a kingdom of love. Where is the crown of Caesar? 'Tis gone. But in every act of our civilization there is found the power of the Nazarene. Why? Because the empire of one was founded in fear, and that of the other in loving truth.

"Truth crushed to earth shall rise again:  
The eternal years of God are hers;  
While error, wounded, writhes in pain,  
And dies among her worshippers."

What then is the destiny of this Order? Does it teach some central truth, which can defy time? We say it does. It teaches us that God lives and created man, and that usefulness to ourselves and others is an inflexible duty. Inspired by this divine thought, its ambition is to embrace all honest manhood in its folds, and spread the ægis of its protection, until every home is guarded by our love. What grander conception can there be than to see 16,000 homes in this State under the banner of C., H. and P.? Nor is it content with mere money protection. It goes out into the dominions of mind. It tries to gather up the jewels of thought, and spread the gospel of love. It desires to let its sun of fraternity shine until the rays of its splendor shall light every heart. And its hope is to merit the approval of all good men, that their prayer for it may be "*Esto perpetua.*"

## A Handsome Memento.

As stated in our last issue, the rooms of the A. O. U. W. General Relief Committee have become a favorite resort for Workmen during the early part of the evening. The latest addition in the way of decorative art is a large gilded frame, 3½ by 4½ feet, in which are the photographs (cabinet size) of each member of the General Relief Committee, being 23 in number. Under each photo is the name and also the Lodge represented, there being one from each city Lodge. On the face of the picture are these words, "General Relief Committee, A. O. U. W., of San Francisco, Cal., 1883," around which are grouped the photos. There are various praiseworthy opinions expressed as to the merits of this magnificent collection of pictures. The photographers are Dames and Butler, who are known and recognized as among the best in the city. They made each picture and generously gave them. We concur in the nearly unanimous opinion that the benign countenances of our brother Workmen never made a better appearance than they do in the A. O. U. W. General Relief Committee gallery.

The interesting history of Excelsior Lodge, No. 126, written by Sam Booth, P. M. W., and formerly published in the WATCHMAN, has been issued in pamphlet form by A. K. Hollis, and 100 copies generously donated by him to be sold for the benefit of the library of No. 126. They can be obtained from the Librarian of said Lodge.



Grand Recorder's Department.

HEADQUARTERS of Grand Lodge, A. O. U. W., Rooms 40 and 41, St. Ann's Building, corner of Eddy and Powell streets, San Francisco. H. G. PRATT.  
GRAND MEDICAL EXAMINER'S HEADQUARTERS—Office, No. 234 Post street, San Francisco, Cal. JAMES SIMPSON, M. D.

REMITTANCES for the PACIFIC STATES WATCHMAN can be forwarded to the Grand Recorder. Always inclose statement, separate from the Grand Recorder's, of the amount sent for different purposes. Don't forget this.

THOSE Lodges that happen to meet on Christmas can elect their officers on the meeting preceding. The law provides for this.

LET all Lodges bear in mind that no matter whether meeting weekly or semi-monthly, they elect officers this month. The only exception to this rule is where a new Lodge was organized in the last half of the present term. Such officers hold over till the end of next term. Per capita tax must be paid on all members. A Junior Workman is a member. A brother suspended, but not suspended from the Order (finally suspended), is also a member. Semi-annual reports must be forwarded by Recorders—not by Deputies.

MANY Medical Examiner's reports received, approved by the Grand Medical Examiner and returned to the Lodges have never come back again to this office for beneficiary certificates or to be placed on file. Nearly 150 of these are now standing out for some unaccountable reason. In many instances the Lodges on receipt of medical examinations approved, proceed to confer both degrees, still holding the paper, and then wonder why no beneficiary certificate comes. We cannot write a beneficiary certificate till the paper is returned to this office with the application for certificate made in due form on the back thereof as the law requires.

Grand Recorder's Report.

The following summary is taken from the financial statement of the Grand Recorder, for the month ending Nov. 30th:

BENEFICIARY FUND.	
Balance on hand Oct. 1, 1883.....	\$1,971 00
Total amount received during Oct.....	16,709 00
Total.....	\$18,680 00
Paid out during the month.....	17,600 00
Balance on hand Nov. 1, 1883.....	\$1,080 00
GENERAL FUND.	
Balance on hand Oct. 1, 1883.....	\$1,488 28
Total amt. received per capita tax.....	118 87
Total amt. received per supplies.....	340 65
Total.....	\$1,947 75
Paid sundry accounts as per vouchers.....	450 42
Balance on hand Nov. 1, 1883.....	\$1,497 33
RELIEF ASSESSMENT NO. 3.	
Amount on hand Oct. 1, 1883.....	\$1,440 60
Received during the month in full.....	122 50
Total amount received to date.....	\$1,563 10
Paid as per voucher No. 835.....	1,563 10
DONATION TO MRS. LUCKY.	
Received during the month in full.....	\$19 55

Supreme Recorder's Department

Officers of the Supreme Lodge.

WM. H. BAXTER, Past Supreme M. W., Detroit, Mich.  
M. W. FISH, Sup. Master Workman..... Oakland, Cal.  
M. E. BEEBE, Supreme Foreman..... Buffalo, N. Y.  
WM. G. MORRIS, Supreme Overseer..... Chicago, Ill.  
M. W. SACKETT, Supreme Recorder..... Meadville, Pa.  
S. S. DAVIS, Sup. Receiver, 64 W. 3rd St., Cincinnati, O.  
T. H. PRESSBELL, Supreme Guide..... Duluth, Minn.  
WM. R. GRAHAM, Sup. Watchman..... Cedar Falls, Iowa.  
W. C. RICHARDSON, S. Med. Ex. 721 Chestnut St. St. Louis, Mo.  
Supreme Trustees.....  
JOHN D. VINCI, St. Louis, Mo.  
LEROY ANDRUS, Buffalo, N. Y.  
SAMUEL ECCLES, JR., Balt. Md.

There are two assessments for December in the Grand Lodges under jurisdiction of the Supreme Lodge.

Supreme Master Workman Fish has appointed the following Committee on Ritual: P. G. M. W., John D. Vincil, of Missouri, Chairman; P. S. M. W., Samuel Myers, of New York, and P. S. M. W., Wm. H. Baxter, of Michigan.

P. G. M. W. John J. Acker, of New York, is at the head of a committee being organized for the purpose of aiding worthy members of the Order who may be traveling. An excellent idea!

The Select Knights in California.

A Protest from Past Grand Master Barnes Against their Establishment.

EDITORS WATCHMAN:—I notice in your last number that Deputy Cobler alludes to the establishment of a Legion of the Select Knights at Los Angeles, and also states that the Supreme Lodge "did a grand thing," when in 1882 (per page 644 of Journal), it recognized said Select Knights. In this he differs from the representatives of California, and its Grand officers to the present time, and also from a large number of the prominent brethren of this Order. If he will look at page 645 of said Journal he will see that California, Pennsylvania, Indiana, Minnesota, Michigan, Ontario and Massachusetts voted unanimously against it, and so did Supreme Master Baxter, Supreme Foreman Fish, Supreme Receiver Davis, and P. S. Master Frizzell. It is true that the semi-recognition resolution passed by a majority of 21, but that does not argue but what the men who voted against it were correct, and did right in opposing any outside organization that used the initials A. O. U. W. to transact business.

At this very time the Supreme Lodge is endeavoring, and correctly, too, to prevent the seceded Grand Lodge of Iowa, with its 10,000 members, from doing business under the name of A. O. U. W., and yet an outside society is permitted to confer Degrees, have a ritual, and use the prestige of our great Order, and it is permitted.

Until said Select Knights withdraw the A. O. U. W. from their name, they will have the opposition of a large number of members. Some of us are too familiar with the disasters that have attended Masonry and Odd Fellowship by allowing outside independent associations to use their titles, ever to allow such a thing to be done in our Order without an earnest protest.

It does seem that the recent position of the Patriarchal Circle in the I. O. O. F., and the legislation of the last Supreme Lodge of that Order ought to be a warning to our young institution, and it also seems a little strange with the pronounced opinions of the Grand Lodge of California and its officials upon this subject, that a Legion could be formed in this State. By reference to page 28, Journal of California, session of 1880, you will find Grand Master Taylor's decision, also Supreme Master Ross' opinion, etc., the paragraph concluding, "Deputies cannot be permitted to organize the so-called Legions in this State."

Another point: The reference to the fact that a majority passed a resolution in regard to an outside matter, does not make it law for a State, any more than if it passed a resolution recognizing "public installations." It is within the province of the State Grand Lodge to say whether it will or will not have such installations, and it is within the province of the Grand Lodge of California to say whether the Select Knights, in defiance of law and in opposition to the decisions of the Grand Officers of this State, and the votes and efforts of its representatives, shall do business in this jurisdiction under the name of the A. O. U. W.

As I said to the friends of the measure in Cincinnati, "Take off the A. O. U. W., and none will object." It was said there, "That there was no doubt those letters would be taken from the title, as they were really not necessary," and it would stop all objections. But it has not been done, and the objection remains; and with a full knowledge of the dangers surrounding the use of the title of an Order by any association, no matter how good, without being responsible to said Order, even if I stood alone on the proposition, I would record my earnest protest against its introduction in this State, or its being permitted to continue under its present title in the United States. Fraternally yours, WM. H. BARNES.

San Francisco, Nov. 24th.

DEATH OF AN ORIGINAL MEMBER.—Bro. A. P. Ogden, of Jefferson Lodge, No. 1, of Meadville, was buried by that Lodge on October 25th. He was one of the original fourteen who organized the first Lodge of the A. O. U. W., and at the time of the institution of the Lodge was elected Chaplain. But two of the original members of the Order now remain—Bro. J. J. Upchurch and Bro. J. R. Umberger. At the institution of Jefferson Lodge, Bro. Upchurch was selected its Master Workman, and Bro. Umberger Foreman, or as the office was then called, Chief Foreman. The position of Chaplain corresponded with that of P. M. W. now.—Fraternal Censor.

A Grand Meeting.

One of the most notable events of the year was the District meeting of No. 1, at Platt's Music Hall, on Thanksgiving evening, November 29th. This District is composed of the following Lodges: San Francisco, No. 4, Unity, No. 27, Spartan, No. 36, Magnolia, No. 41, and Friendship, No. 179. At 7:30 o'clock this large hall was filled with a select audience of Workmen and their families to the number of over 1,200, not even standing room being left. It seemed to be generally understood that this was to be a grand affair, and a noticeable feature was the large number of ladies and gentlemen in full evening dress. Over the platform was suspended in golden letters, "District No. 1, A. O. U. W., Welcome." The following programme was rendered: Overture, orchestra of eight pieces; welcome and introductory remarks, Bro. E. Danforth, D. D. G. M. W.; baritone solo and encore, "Good-Bye Sweetheart" (Hatton), Sanford Bennett; (a) "Aria De Pergolese (Jossefy), (b) "Tarantelle" (De Beriot), Miss Fannie M. Danforth, daughter of Deputy Danforth. Her pleasant and artistic performance was rewarded with a hearty recall, and at the close she was presented with a magnificent bouquet. Sentimental song, "Waiting" (Millard), Miss Alvina Heuer. This young lady has a very sweet and well cultivated voice, and her effort was received with much favor. She also was presented with a large and beautiful bouquet at the close, and kindly answered a recall. Address, Wm. H. Barnes, P. G. M. W. His speech of an hour was one of his best efforts and received with the most cordial approbation. Baritone solo, "The Maid of Judah" (Kucken), Prof. M. Luxenburg, Miss Danforth accompanying on the piano. The Professor is well known as an artistic musician, and on this occasion he was as usual awarded a hearty recall. There was a little break in the programme here as Bro. E. F. Loud, P. M. W., stepped to the front of the platform and from the sparkle and twinkle in his eye it was evident there was some unusual business on hand. It proved however quite pleasant, especially to Deputy Danforth. Bro. Loud in a masterly speech, delivered with good effect, presented him with a solid gold P. M. W. badge of the finest pattern. On it are inscribed these words, "To Edwin Danforth, D. D. G. M. W., 1st District A. O. U. W. From the Lodges of his District in recognition of faithful and unremitting work. San Francisco, Nov. 29, 1883." Bro. Danforth received this unexpected token with evident satisfaction, and in feeling words said that this souvenir would be worn by him with pleasant memory of the time he had spent with the worthy brethren of District No. 1. The orchestra then played a fantasia, followed by a vocal quartet entitled, "Peace on the Deep," by Misses Fannie and Birdie Colby, S. B. Alden and R. H. Belcher. For an encore the Misses Colby answered first in a duet with good effect, and Mr. S. B. Alden gave selections from a number of the popular pieces of our grandfathers' times which were highly entertaining. After a short and social intermission spirited dancing comprised the entertainment for the balance of the evening, which was carried beyond 1 o'clock. It was evident from the inception of this celebration that it would be one of the best of the season, as each one selected on the several committees worked with a will and unanimity seldom witnessed. We herewith give their names: Committee of Arrangements—Wm. Wilson, P. M. W., Chairman; W. H. Fuller, P. M. W., G. Selliman, P. M. W., T. Murray, P. M. W., George Jordan, P. M. W., Thomas W. Bethel, Caleb Brind, P. M. W., B. Sherry, P. M. W., G. Mosbacher, P. M. W., I. D. Martin, P. M. W., A. Montgomery, P. M. W., John Hoesch, P. M. W., I. Choynski, P. M. W., Charles Creighton, P. M. W., John Benson. Reception Committee—Isidor Blum, Chairman; P. Abrahamson, G. G. Burnet, I. H.

Small, A. Goetze, T. Murray, C. C. West R. M. Howland, J. G. Shyne, M. T. Freitas. Floor Manager—John Hoesch. Floor Committee—G. Mosbacher, C. Nelson, P. M. W., B. F. M. Benson, J. T. Broderick, Wm. Lovick, N. P. Peterson, J. M. Baird, P. M. W., James M. Scott, J. Bowman, J. G. Wall.

IT is not often that we make any mention of typographical mistakes that creep into our papers, for several reasons, one of which is that the WATCHMAN seldom has any such errors. There was one, however, in an editorial note in our last issue that will bear explanation. It escaped the eye of the proof-reader, and was so absurd and funny that we have been rallied about it considerably. It shows what a difference in meaning the substitution of a "v" for an "n" may make. We reprint correctly the paragraph referred to, emphasizing the word in which the mistake occurred:

The banquets reported elsewhere in this paper are glorious contradictions of the idea entertained by many, that good fellowship and the best of good cheer and hearty, warm enjoyment may not exist unless *wines* are present. The prohibition by constitutional law of the use of any intoxicants at the banquets, or other gatherings connected with, and held in the name of the A. O. U. W., is one of the wisest provisions that exist in that law.

A VALUABLE feature of our present issue is the number of communications given in the Lodge Local department from Recorders of the various Lodges, that give interesting reports of the visits of the Grand Master Workman in his recent southern tour. We trust that by our next issue all the remaining Lodges visited by him will be fully reported either by the Recorders or any interested members.

We met Bro. C. E. Carey, of Silver Reef Lodge, No. 2, of Globe, Arizona, on Dec. 4th, in the Lodge meeting of Unity, No. 27. As we learn, their Lodge is not in a very prosperous condition, owing to the unsettled state of society. It is, however, expected and hoped that as soon as the projected railroad is built that business and also interest in the Lodge will revive.

California Relief Assessment for Dec'br.

Whole number of deaths, 472; whole number of assessments, 86.

Balance of assessment No. 15: Bro. Almon J. Sager, of Sacramento Lodge, No. 80, died Aug. 19, of consumption, aged 37 years. Joined the order Feb. 25, 1879.

Assessment No. 16: John Farran, of Franklin, 44, S. F., died Sept. 28, of hemorrhage of stomach, aged 41. Joined May 16, '80.

Patrick Kearns, of Valley, 30, S. F., died Oct. 13, of asphyxia, aged 44. Joined Jan. 26, '81.

Martin B. Davis, of Santa Cruz, 46, died Oct. 13, of spasmodic contraction of the throat, aged 32. Joined June 21, '80.

J. L. Sewell, of Healdsburg, 31, died Oct. 20, of injuries from fall from a wagon, aged 45. Joined June 4, '80.

A. S. Wright, of Lake, 135, Janesville, died Oct. 22, '83, of injuries from being thrown from a buggy, aged 45. Joined Feb. 22, '83.

M. G. Weddle, of Lone Sycamore, 163, Lemoore, died Oct. 6, from amputation of limb, aged 49. Joined Dec. 28, '80.

John Akranius, of Benicia, 94, died Oct. 26, of consumption, aged 40. Joined May 6, '79.

Sylvester Kirkindoll, of Grangeville, 164, died Oct. 27, of typhoid fever, aged 44. Joined Aug. 19, '81.

Assessment No. 17: Wm. V. Hellermann, of Higuera, 194, San Luis Obispo, died Oct. 30, of paralysis of the heart, aged 37. Joined Nov. 9, '82.

Wm. J. Daniel, of Oroville, 40, died Nov. 2, of consumption, aged 50. Joined April 3, '83.

H. H. Limbaugh, of Yosemite, 171, Fresno, died Nov. 3, of consumption, aged 39. Joined April 28, '80.

Jas. S. Cluff, of Hercules, 53, S. F., died Nov. 6, of acute inflammation of the stomach, aged 30. Joined Sept. 10, '80.

John A. Watson, of Bay City, 111, Eureka, died Nov. 8, from overdose of carbolic acid, taken by mistake for cough mixture, aged 53. Joined June 21, '79.



## List of U. S. Patents for Pacific Coast Inventors.

[From the official list of U. S. Patents in DEWEY & Co.'s SCIENTIFIC PRESS PATENT AGENCY, 252 Market St., S. F.]

FOR WEEK ENDING NOVEMBER 6, 1883.

- 287,989.—VELOCIPED—W. F., J. P. & I. G. Ahlert, S. F.  
 287,996.—MOLDING MACHINE FOR FOUNDRY USE—Frank Bardez, S. F.  
 287,998.—BUCKLE—Ole P. Borg, Richfield, U. T.  
 287,999.—SAFETY M. Constock, Los Angeles.  
 287,908.—BUNG BOTTLE—S. P. Connor, St. Helena, Cal.  
 287,909.—THRASHING MACHINE AND SEPARATOR—Samuel Hamilton, Salinas, Cal.  
 287,914.—CAR COUPLING—E. M. Hobbs, Santa Rosa, Cal.  
 287,915.—HYDRAULIC PORTLAND CEMENT—Wm. Jones, S. F.  
 287,916.—DOOR SECURER—C. Leeming, Newhall, Cal.  
 288,180.—GRIP FOR CABLE R. R.—A. H. Light, S. F.  
 288,088.—GATE—Wm. Mason, Puyallup, W. T.  
 287,934.—MOTOR FOR OPERATING PUMPS—H. Melde, S. F.  
 288,104.—ANIMAL SHEARS—Jas. H. Orr, Ukiah, Cal.  
 288,124.—FRUIT DRIER—Wm. Schmolz, S. F.  
 288,133.—VALVE GEAR FOR STEAM ENGINES—A. J. Stevens, Sacramento.  
 287,984.—LAWN SPRINKLER—R. M. Widney, Los Angeles, Cal.

FOR WEEK ENDING NOVEMBER 13, 1883.

- 288,204.—PAPER BAG AND TWINE HOLDER COMBINED—Albert Brown, Mendocino, Cal.  
 288,304.—FIRE ESCAPE—J. H. Burks, Los Angeles, Cal.  
 288,309.—CENTRIFUGAL PUMP—C. A. Christensen, Willamina, Or.  
 288,311.—SURVIVING INSTRUMENTS—M. Farley, Portland, Or.  
 288,246.—HARNESS LINE-HOLDER—A. J. Larson, Newhall, Cal.  
 288,532.—FOLLOWER FOR RAM ELEVATORS—Wm. R. Low, S. F., Cal.  
 288,356.—MAGNETIZING LOCOMOTIVE WHEEL TIRRS—E. J. Molera, S. F.  
 288,239.—TWO WHEELED VEHICLE—A. P. Nelson, Portland, Or.  
 288,362.—GANG PLOW—H. S. Palmer, Santa Ana, Cal.  
 288,393.—FEED FOR LATH-SAWING MACHINES—Jas. A. Robb, San Jose, Cal.  
 288,367.—LIFTING JACK—Ira Rose, Salinas, Cal.  
 288,372.—TELLURIAN—A. C. Shaw, S. F.  
 288,511.—SPOKE EXTRACTOR—D. S. Tallman, Reno, Nev.

NOTE.—Copies of U. S. and Foreign Patents furnished by DEWEY & Co., in the shortest time possible (by telegraph or otherwise) at the lowest rates. All patent business for Pacific Coast Inventors transacted with perfect security and in the shortest possible time.

## Notices of Recent Patents.

Among the patents recently obtained through DEWEY & Co.'s Scientific Press American and Foreign Patent Agency, the following are worthy of special mention:

THRASHING MACHINE AND SEPARATOR.—Samuel Hamilton, Salinas, Monterey Co. No. 287,925. Dated Nov. 6, 1883. It is a fact well known to those familiar with the art that the cylinder of a thrashing machine is capable of thrashing two or three times as much grain as the cleaning-shoe can separate and clean, and if the thrashing cylinder is fed up to its capacity or forced, the mass of straw becomes so great that, in addition to the grain which goes to the shoe not being properly cleaned, much is so entangled with the straw that it is never separated or gets to the shoe at all, but is lost by being carried out at the tail end with the straw. Mr. Hamilton's invention relates to certain improvements in these machines, and it consists of a duplex arrangement whereby the straw and waste from the straw-carrier and cleaning-shoe respectively are conveyed through a second and similar apparatus, the two being continuous and automatic.

HYDRAULIC PORTLAND CEMENT. William Jones, S. F. No. 287,941. Dated Nov. 6, 1883. This invention relates to a new and useful process of manufacturing or forming what is known as hydraulic Portland cement, and it consists in the treatment of argillaceous limestone or dolomite containing an excessive quantity of clay (silicate of alumina), with lime or its carbonate, and in subsequent steps. Heretofore Portland cement has usually been made by an artificial mixture of lime and clay. In argillaceous limestone or dolomite there occurs this mixture naturally; but seldom are the proportions requisite for the manufacture of the cement. More frequently there is too small a quantity of lime and an excess of clay. Consequently, such argillaceous limestone or dolomite is worthless for making the cement. The object of this process is to utilize such limestone or dolomite by adding thereto the requisite amount of lime.

CENTRIFUGAL PUMP.—Nicholas Didiot, Bakersfield, Kern Co. No. 287,508. Dated Oct. 30, 1883. This invention relates to that class of centrifugal pumps in which rapidly rotating arms filled with water discharge a portion of their water and draw up more from the water source with which they are connected. It consists in the continuation, with said arms, of valves adapted to close the ends of oppositely extended spouts connected to said arms and the spouts when they are at rest, in order to confine the water, and to open them when revolved to permit its discharge.

Vigor, strength and health all found in one bottle of Brown's Iron Bitters.

DIO LEWIS'S MONTHLY.—The November issue of *Dio Lewis's Monthly* is much increased in size, and superior to any previous number. It is admirable as a whole and in detail. "Inebriety among Women," by Dr. Lucy M. Hall, Physician of the great Woman's Prison at Sherborn, Mass., is a thoughtful discussion of the causes and results of intemperance among women. Elihu Barbour, of Kansas, discusses the outcome of obedience to Mr. Greeley's injunction, "Young man, go West." "Employers and Employed," by Mrs. Sarah K. Bolton, is a happy and instructive discussion of this important relation in human life as seen throughout Europe and our own country. "Beautiful Hands," by Fanchon, will delight all women who are ambitious of personal charms. "The Old-Fashioned Home," by Rev. Dr. Fulton, is a hearty plea for genuine love and honest life. Helen M. Loder reviews with spirit and pluck "Our Young Women," by Dr. Howard Crosby, which appeared in a previous number of this magazine. "Dear Sir," by President Lee, of the Agricultural College, Miss., is an attack upon an old-fashioned absurdity. Lillie Devereux Blake gives us some of her charming, touching stories in "One Thanksgiving Eve." "On the Rights and Wrongs of Doubting," by Rev. Dr. Hopkins, President of Auburn Theological Seminary, will surprise many people who know the reputation for solid orthodoxy of Dr. Hopkins and his institution. Dora Darmore, a writer well known on the Pacific Coast, gives us a new remedy, and a good one, for Polygamy. "Big Jack Small" is one of the best stories which has appeared in an American magazine in many years. It gives a vivid description of an ox driver's or "bull puncher's" life in Nevada. "Fashions" are discussed and finely illustrated by Aunt Bonnybell. "Our Cooking School," under the management of Julia Colman, grows better and better. "Book Notices" are well done, and "What Everybody Ought to Know," by Arthur Chester, is both interesting and useful. Besides all these articles, we find the following from the editor of this popular magazine: "The 'Good Old Times' and a New Mystery," in which Spiritualism is discussed; an admirable biographical sketch of George T. Angell, of Massachusetts; "A Wretched Mistake;" "Husbands and Wives;" a long illustrated article upon "Exercise with the Rings;" another chapter in the editor's series on "Our Brains and Nerves;" "Three Square Meals, or the Proper Treatment of Consumption;" an interesting sketch of "Irish Ladies;" "The Proper Clothing for Cold Weather;" a somewhat extended discussion of "Catarrh and its Treatment;" and several brief Hygienic chapters. It is the best number of this Magazine yet given to the public. FRANK SEAMAN, publisher, 69-71 Bible House, New York.

## General Relief Committee, A. O. U. W.

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A member of the committee will be in attendance each evening (Sundays excepted) from 7:30 to 8 o'clock, and on Sunday mornings from 11 A. M. to 12 M., for the purpose of receiving and attending to applications for Relief and Employment, and no application will be entertained outside of the above hours and place.

All communications and business connected with this committee should be addressed to the Secretary at the above permanent headquarters.

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Let the family of each Workman to which comes the WATCHMAN, show to their neighbors who are not members of the Order, but who would make good and efficient Workmen, the advantages of this oldest of beneficiary organizations, and the one which they believe to be the best, as superiority is shown in each issue of this journal. If you are pleased with our paper, make it do the best possible work for the advancement of the Order, by circulating it where it will do the most good in creating favorable opinions of the Order in the minds of those who may be induced to join it and become good members.

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Should this paper be received by any subscriber who does not want it, or beyond the time he intends to pay for it, let him not fail to write us direct to stop it. A postal card (costing only one cent) will suffice. We will not knowingly send the paper to anyone who does not wish it, but if it is continued, through the failure of the subscriber to notify us to discontinue it, or some irresponsible party requested to stop it, we shall positively demand payment for the time it is sent.

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Ever onward and upward is the motto of the A. O. U. W. and with the success of the Order is the PACIFIC STATES WATCHMAN's progress. There are, however, some Workmen who are not subscribers, and we wish to draw their attention to the merits of our journal. Those of our readers who have been with us from the start, and also those who have come later, can do much to not only aid our enterprise, but also that of our organization. They have been with us, seen our work, and can best tell whether the WATCHMAN has been an earnest advocate of the Order's interests or not.

Members of the A. O. U. W. have a pecuniary interest, which renders an able exponent of their rights and privileges of paramount importance. Therefore, every member of the Order should take the paper, read it, and if he has some friend who is morally and physically qualified, lend him the paper for the purpose of hastening action.

Members of the WATCHMAN family who have felt strength and received encouragement from a perusal of the Order's doings in its columns, would do well, also, to pass it occasionally around to the lukewarm, that they may be partakers in the faith which moves them.

The privileges we now enjoy by reason of our membership will last while life is in us, and when we are gone, others will be ready to fill our places. If the Order should ever perish, lukewarmness will be the rock upon which we shall split, and one of the greatest preventives of this will be the enthusiasm that is kept alive by a careful reading of the WATCHMAN.

Our subscription rates are two dollars a year. We will send copies free for samples to those who are willing to assist in the circulation of our paper.

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The FRATERNAL RECORD is recognized as a standard fraternal newspaper on the Pacific coast, and one of the leading society journals of the age. It is the official organ of several leading Orders, and the recognized representative of various other prominent fraternal and beneficiary associations flourishing west of the Rocky mountains. Among the Orders represented in its columns are the following, the first six mentioned, however, being more fully represented in the organs of their own which we have established:

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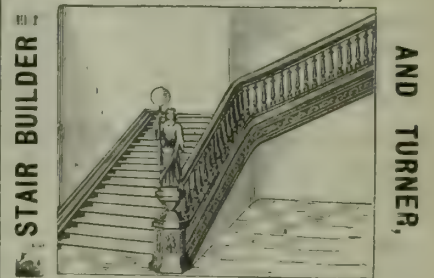
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### Troubles of an Inventor.

When a man makes an invention, naturally the first thing that occurs to him is that he must make something out of it; but before he can do this, it becomes necessary for him to properly secure his rights to himself and patent his idea. The question then is how to go about this. He knows that the government will allow him a patent if he applies for it, but he does not know how to do this. He scarcely knows in whom to confide, even, in asking for advice on the subject. He finds that the mere inventing is not all there is, but that apparent troubles begin to beset him as soon as he has invented.

It is then found necessary to secure the services of a patent agent who is familiar with the forms and requirements of the Patent Office, and who is capable of writing a clear and comprehensive description of the invention, in order that the authorities at Washington may understand it.

But our inventor is again in trouble. He does not know which one of the numerous agencies he sees advertised is the best for him to choose. He finds that some seem willing to do his business for the fun of doing it, apparently, or for the good of human nature, judging by the inducements they hold out; but when he comes to consider a moment, he remembers that honest people can hardly afford to carry on business for others without some compensation. So that class of agents he hardly cares to trust. Then another advertisement shows him that there are certain men who will do all the work of preparing his papers and drawings, and attending to the case for him, and not ask for any pay unless they get the patent. This seems somewhat strange to him, as he knows that few men care to take the risk of other peoples' ventures on their shoulders without compensation, and he knows that people who take large risks expect large profits; therefore he is somewhat shy of this class of agents, albeit their offer seems very reasonable on the surface. Next, his attention is attracted by the alluring advertisement of a bureau or something of that kind, the object of which is apparently to do all manner of good to inventors because they are inventors, and which will not only obtain his patent for him but sell it after it is obtained. This strikes him at first as a very good scheme, and he makes up his mind to try this kind of a concern, but a friend with experience suggests a few queries in connection with the subject.

In the first place he calls attention to the fact that the old-established and responsible patent agencies, which have been attending to the interests of inventors for years, do not consider it proper to carry on the business of selling patent rights in connection with the other business. It is only ephemeral or catch penny establishments which branch out in this manner. There is no record of a long established agency of the kind. The two branches are perfectly separate classes of the business. The talent required to procure patents is of an entirely different kind from that necessary to sell them. Moreover, the two branches conflict. If an institution has two or three amalgamators or incubators for sale, it is not exactly the place an inventor of an amalgamator or incubator would choose with which to intrust his patent application. These and other reasons have weight with a careful man seeking the best person to attend to his business. He finds on inquiry that this class of people invariably want some kind of fee for exhibition of model, or as guarantee, or something of the kind, and that the pretended philanthropy for inventors is expected to bear some fruit, and that immediately.

Our inventor comes to the conclusion, after all, that to have his business properly attended to, with intelligence, experience and honesty, he must employ some agency long enough in the business to have established for itself a reputation for reliability. He expects to pay for their services, and finds, when he inquires, that their uniform charges amount to even less than those imposed, on one pretense or another, by inferior concerns. He finds, too, that there are no extra charges for things supposed to have been paid for in the regular fee, and that having once taken hold of the case, the reliable agency intends putting it through as originally promised, even if the case has to be amended to suit the wishes of the class-examiner several times. And if he continues and obtains his patent, it will be found that the document is

worth something more than the mere paper it is written on, and has been so drawn as to stand the tests of the courts in case of necessity. It pays to do business in the proper way and with good firms, in all our transactions, but in none more so than in patents.

### Oakland's Telescopes.

Within the past month no less than three large telescopes have been received in Oakland—an 8-inch refractor, by Alvan Clark & Sons, for the Schabar Observatory; and two silvered-glass reflecting telescopes, by John A. Brashear, of Pittsburgh, for private gentlemen—one of 8½ inches clear aperture for D. J. H. Wythe, and one of 10½ inches clear aperture for Mr. Charles Burckhalter. The one owned by Doctor Wythe will be mounted equatorially, and he is now constructing a small observatory to receive it. The larger one is complete and in operation in the neat little observatory of Mr. Burckhalter, at 962 Chester street.

This class of telescopes is comparatively of recent invention. Dr. Henry Draper, at Hastings on the Hudson, about 10 years ago made the first instrument of this description in America. These new reflecting telescopes possess many advantages, among which may be mentioned that they are entirely free from chromatic aberration, they are only half the length of achromatics of the same aperture; their dividing power on close double stars can not be surpassed, as they give smaller star disks than refractors; and for lunar and planetary detail they are very superior. Mounted as Newtonians, every part of the heavens may be observed with ease and comfort.

The power of these instruments as compared with achromatics is given by John Browning, of London, who is a clever optician and the maker of both refractors and reflectors, as one-sixth less in light-grasping powers, while in their dividing power—that is, their power of separating double stars—they are fully equal to the finest achromatics of the same aperture; while the Rev. T. W. Webb, the author of that invaluable little book "Celestial Objects for Common Telescopes," assigns equal light to Newtonian reflectors of 9, 6½ and 4½ inches, and achromatics of 8, 5½ and 4 inches respectively.

Mr. Burckhalter's instrument is mounted as an equatorial in the Newtonian form, with declination circle reading to one minute of arc, while the time circle reads to four seconds of time. It is provided with a slow motion in declination, and also in right ascension, by which, when the object is brought in the field of view, it may be followed with very little trouble, by means of an endless-screw motion, imparted by a handle brought to a convenient position for the hand of the observer. The eyepieces range in power from 90 to 648 diameters, which is all a telescope of even larger aperture would bear at the low altitude of Oakland. The mounting is extremely rigid, weighing about 800 pounds, but the telescope moves with the greatest ease.

There has been very little good observing weather since the instrument has been placed in position, but the tests so far given show it to be a very superior telescope, and its performance has greatly exceeded the owner's expectations. During a few hours when the atmospheric conditions were favorable the planet Saturn was observed, the numerous belts on the globe, the dusky or crape ring, and the division between the rings, were easily seen, while six satellites and the division in the outer ring were plainly visible. The snow-caps of Mars were remarkably plain, and the markings of the seas and continents which intersect his ruddy globe were distinctly made out. The planet Jupiter, with his varied colored belts, was a splendid object; but the Great Nebula in Orion—that wondrous cloud of light, and one of the most remarkable objects in the heavens—was by far the grandest sight of all. Studded with stars, the dark rifts, and clouds, and sprays of fiery mists, the chaotic material of future suns, as seen with so large a telescope, form a grand and imposing picture. Mr. Brashear's specula have already gained an enviable reputation, and these are but the pioneers on this Coast of many silvered-glass reflecting telescopes.

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Amendments.—E. Lehe, Stockton; W. J. Hill, L. R. Ebbert, J. A. Eagan, D. Poston.

## District Deputies Appointed.

Alameda—District No. 1—J. J. Shutz, No. 2—Charles E. Alden, No. 3—J. A. Forbes, No. 4—Thos. F. Graber.  
No. 5—W. H. Haley, No. 6—Israel Horton, No. 7—S. C. Cunningham, Amador—J. F. Parks, Butte—District No. 1—E. Reddick, Colusa—District No. 1—W. E. Robt, No. 2—Moses Stinchfield, Contra Costa—Robert M. Jones, Del Norte—W. H. Woodbury, El Dorado—J. C. Marsh, Fresno—John Jensen, Humboldt—Fred W. Bell, Kern—Alonso Coons, Lake—R. W. Crump, Lassen—T. E. Sanders, Los Angeles—District No. 1—A. V. Cobler, No. 2—John Taylor, Marin—Thos. H. Westworth, Mendocino—O. Carpenter, Merced—A. H. Dauby, Modoc—W. D. Morris, Mono—H. E. Wright, Monterey—U. Hartwell, Nevada—E. S. Grady, Nevada Co.—J. O. Isaac, Placer—District No. 1—E. S. Thompson, No. 2—G. D. Kellogg, No. 3—Plumas—N. H. Haggood, San Francisco—No. 1—E. Dunsford, No. 2—W. J. McKay, No. 3—Frank S. Poland, No. 4—George W. Lemont, No. 5—C. E. Carroll, Sacramento—S. A. Wolfe, San Bernardino—C. H. Cadden, San Mateo—George V. Lott, Santa Barbara—Thos. Nixon, Santa Clara—Wm. Osterman, San Benito—Am. S. Robinson, San Luis Obispo—George W. McCabe, Santa Cruz—A. J. Jennings, Shasta—A. H. Sprague, Sierra—District No. 1—J. G. Abbe, No. 2—G. J. Graham, Siskiyou—Soroan—Wm. McWilliams, Sonoma—George H. Staib, Stanislaus—J. N. Mard, Sutter—T. B. Noyes, Tehama—R. A. Lattimore, Trinity—E. J. Jones, Tuolumne—F. W. Street, Tulare—J. W. Ramsey, Ventura—E. H. Withersell, Yolo—A. G. Reed, Yuba—Fred A. Grass.

## SUBORDINATE LODGES.

NAME OF LODGE. TOWN AND COUNTY. NAME OF MASTER WORKMAN. PLACE OF MEETING. RECORDED NAME.  
1—CALIFORNIA. West Oakland, W. H. WILKINSON, Tuesday.  
2—OAKLAND. Oakland, Alameda Co. S. H. MITCHELL, Friday.  
3—BROOKLYN. Brooklyn, Alameda Co. Thursday.  
4—SAN FRANCISCO. San Francisco, Geo. CHASE, Wednesday.  
5—ALAMEDA. Alameda, W. P. ENGLISH, Wednesday.  
6—OCCIDENTAL. West Oakland, C. H. HAILE, Friday.  
7—PACIFIC. Oakland, Alameda Co. W. G. HAWKETT, Thursday.  
8—GOLDEN GATE. San Francisco, C. W. BAKER, Thursday.  
9—HARMONY. 32 O'Farrell St., T. J. JOHNSON, Saturday.  
10—BERKLEY. Berkeley, 1st & 4th Tuesday, L. JOHNSON.  
11—TEMPLE. North Temescal, F. H. FAYNE, Monday.  
12—SAN LEANDRO. San Leandro, R. C. ADNEY, Friday.  
13—EUREKA. Eureka, E. S. GRIDLEY, Friday.  
14—YERBA BUENA. San Francisco, E. S. GRIDLEY, Friday.  
15—EUREKA. St. Helena, Napa Co. J. H. ALLISON, Tuesday.  
16—PROTECTION. Santa Clara, 1st & 4th Thursday, A. MARSH.  
17—ENTERPRISE. San Jose, Monday.  
18—HAYWARDS. Haywards, Alameda Co. Tuesday.  
19—BERNAL. Bernal, San Francisco, Monday.  
20—SAUCELO. Sausalito, Thursday.  
21—UNION. Marin Co. CHAS. FORREST, Saturday.  
22—YOLO. Woodland, Yolo Co. A. POOLE, Tuesday.  
23—STOCKTON. Stockton, H. W. TAYLOR, Friday.  
24—SAN RAFAEL. San Rafael, Tuesday.  
25—REDWOOD. Redwood City, Friday.  
26—GILROY. Gilroy, 1st & 4th Monday, GE. H. BLICK.  
27—UNITY. Santa Clara Co. J. W. BEANE, Tuesday.  
28—SANTA ROSA. Santa Rosa, T. P. WILLIAMS, Wednesday.  
29—PETALUMA. Petaluma, CHAS. H. HOLMES, Friday.  
30—VALLEY. A. O. U. W. Hall, E. A. ALLEN, Wednesday.  
31—HEALDSBURG. Healdsburg, A. G. LYLE, Friday.  
32—CLOVERDALE. Cloverdale, J. LUDKE, Monday.  
33—UKIAH. Ukiah, SIMON PINCHBAUER, Thursday.  
34—LAKEPORT. Lakeport, 1st & 4th Tuesday, THOS. BYRUM.  
35—OAK LEAF. Oakland, Alameda Co. Monday.  
36—SPARKS. San Francisco, S. M. ABBOTT, Friday.  
37—ANTIOCH. Antioch, 1st & 4th Friday, W. S. RYNDOLDS.  
38—MAYSVILLE. Marysville, H. W. BREWER, Monday.  
39—SUTTER. Yuba City, 1st & 3d Thursday, J. H. SHAFER.  
40—OROVILLE. Oroville, 1st & 4th Tuesday, SAM'L. MCCLURE.  
41—MAGNOLIA. San Francisco, Monday, J. HOBBS.  
42—MYRTLE. San Francisco, 1st, 3d & 4th Saturday, H. L. CHAMBERS.  
43—MT. HAMILTON. San Jose, Wednesday, W. M. B. HADY.  
44—FRANKLIN. 1049 1/2 Market St., J. A. CALHOUN, Friday.  
45—WATSONVILLE. Watsonville, Tuesday, O. S. TUTTLE.

46—SANTA CRUZ. Santa Cruz, Monday, H. FAY.  
47—SAUSAL. Salinas City, Friday, J. W. ROWLING.  
48—VACAVILLE. Vacaville, 1st & 4th Thursday, G. F. WOODRISON.  
49—SUINUN. Solano Co., 1st & 4th Tuesday, W. W. REEVES.  
50—DIXON. Dixon, 1st & 4th Wednesday, S. W. DAVISON.  
51—GRASS VALLEY. Grass Valley, Monday, J. M. WILBY.  
52—NEVADA CITY. Nevada City, Wednesday, GEO. A. GRAY.  
53—HERCULES. San Francisco, Friday, MERSFELDER, Jr.  
54—WHEATLAND. Wheatland, 1st & 4th Thursday, T. E. BEVAN.  
55—LOS ANGELES. Los Angeles, Friday, C. H. WHITE.  
56—MISSION. Mission San Jose, Saturday, E. F. CALKIN.  
57—LIVE OAK. Live Oak, Wednesday, A. H. HEWITT.  
58—CHICO. Chico, Thursday, H. W. FULLER.  
59—MT. VIEW. Mountain View, Saturday, G. T. WASTAFF.  
60—WASHINGTON. San Francisco, Thursday, W. H. PORTER.  
61—HEARTS OF OAK. West Berkeley, Wednesday, S. OSTERHOFF.  
62—VESPER. Alameda Co., Tuesday, F. A. ANTHONY.  
63—INDUSTRY. Pleasanton, Thursday, C. E. MERWIN.  
64—KEYSTONE. Medical College Hall, Tuesday, CHAS. E. ALDEN.  
65—WINTERS. Winters, Tuesday, HENRY CRANER.  
66—COLUSA. Colusa, Tuesday, OSCAR ROBINSON.  
67—GRIDLEY. Gridley, Monday, R. E. TAYLOR.  
68—BURNS. San Francisco, Thursday, G. POHLMAN.  
69—RED BLUFF. Red Bluff, 1st & 4th Wednesday, S. P. FREEMAN.  
70—MENDOCINO. Mendocino, Wednesday, S. K. DART.  
71—SHASTA. Shasta, Wednesday, E. DOBROWOLSKI.  
72—REDDING. Redding, Monday, F. M. SWABEY.  
73—ST. JOHN. Shasta Co., Thursday, J. O. JEPHSON.  
74—MERCE. Merced, Monday, T. C. LARSEN.  
75—VALLEJO. Vallejo, Friday, Wm. R. COX, Jr.  
76—LOS GATOS. Los Gatos, Saturday, T. W. COX.  
77—ALVISO. Alvizo, Tuesday, W. H. FRENCH.  
78—TULARE. Tulare Co., Saturday, J. W. TREADWELL.  
79—VISALIA. Visalia, Tuesday, E. O. MILLER.  
80—SACRAMENTO. Sacramento, Tuesday, G. B. KATZENSTEIN.  
81—JUSTICE. Bakersfield, Monday, L. S. RIDGERS.  
82—SANTA ANA. Santa Ana, Tuesday, GEO. E. FREEMAN.  
83—LINCOLN. Lincoln, 1st & 4th Tuesday, J. E. YOUNG.  
84—SILVER STAR. Downey City, Monday, Jos. SMITH.  
85—ANAHEIM. Anaheim, 1st & 4th Monday, T. S. GRIMSHAW.  
86—SAN PABLO. San Pablo, Saturday, AZRO RUMBLE.  
87—DURHAM. Durham, Saturday, I. H. LOEB.  
88—UNIVERSITY. Berkeley, Saturday, C. J. WRIGHT.  
89—ELMIRA. Elmira, Saturday, J. H. BARRETT.  
90—CARQUINEZ. Martinez, Thursday, F. WILLIAMS.  
91—MT. DIABLO. Walnut Creek, Friday, E. S. MOORE.  
92—POINT OF TIMBER. Byron, 1st & 4th Saturday, M. M. GROVER.  
93—RELANCE. Alvarado, 1st & 4th Wednesday, E. A. ANDERSON.  
94—BENICIA. Benicia, Tuesday, J. BINNINGTON.  
95—PLACER. Newcastle, Monday, S. F. WOODWORTH.  
96—SAN BENITO. San Benito Co., Friday, GEO. M. POND.  
97—COVENANT. Placer Co., Thursday, J. H. RITTINGER.  
98—MONTREY. Monterey Co., Tuesday, W. J. TOWLE.  
99—COLFAX. Colfax, Tuesday, M. LOBER.  
100—GUARDIAN. Dutch Flat, 1st & 4th Tuesday, H. V. MANTIA.  
101—BIGGS. Biggs Station, Wednesday, C. C. SPENCER.  
102—HIGHLAND. Grass Valley, Tuesday, M. P. STONE.  
103—MOUNTAIN. Truckee, Tuesday, F. TACHAMERT.  
104—KERN RIVER. Kernville, 1st & 4th Saturday, F. E. KATZ.  
105—PRIDGEMONT. N. San Juan, Friday, F. MANHIRE.  
106—LODI. Lodi, Wednesday, T. L. JONES.  
107—FOLSOM. Folsom, Wednesday, S. FOSTER.  
108—BAY CITY. Eureka, Wednesday, Wm. S. RIDDELL.  
109—EMPIRE. Modesto, Monday, E. P. GRANT.  
110—GALT. Galt Station, Thursday, D. VANDERHOOF.  
111—BUTTE. Meridian, Monday, S. H. RAUB.  
112—WILLOWS. Willows, Monday, J. F. KERRAN.  
113—GALT. Grand Island, Thursday, J. M. DIXON.  
114—CONFIDENCE. Williams, Wednesday, N. NELS.  
115—EL DORADO. Placerville, Thursday, H. B. TURMAN.  
116—SMARTSVILLE. Smartsville, Tuesday, E. SOUTHWORTH.  
117—RIVERSIDE. Los Angeles Co., Saturday, R. SHERRER.  
118—GEORGETOWN. Georgetown, 1st & 4th Tuesday, JAS. B. WHITE.  
119—CAMPTONVILLE. Camptonville, 1st & 4th Sat., RICHARD BROWN.  
120—DOWNIEVE. Downieville, Friday, F. R. WEIR.  
121—FOREST. Forest City, Monday, G. H. SHEPHERD.  
122—SIERRA CITY. Sierra City, 1st & 4th Tuesday, J. W. KANE.  
123—EXCELSIOR. San Francisco, Thursday, A. T. RUTHERAUFF.  
124—HOWARD. Blair's Hall, Mission St., Tuesday, R. H. ORTON.  
125—MUD SPRINGS. Shingle Springs, 1st & 4th Thursday, M. S. GRAINGER.  
126—T. H. WEIR. El Dorado Co.,

127—QUINCY. Quincy, 1st & 4th Wednesday, T. L. HAGGARD.  
128—WILMINGTON. Wilmington, Saturday, J. F. C. JOHNSON.  
129—BANNER. Plymouth, Wednesday, JOHN GILMAN.  
130—PLUMAS. Plumas Co., 1st & 4th Monday, F. HARRIS.  
131—AMADOR. Amador City, Tuesday, J. R. TRELOAN.  
132—LAUREL. Susanville, Tuesday, T. B. FANDER.  
133—LAKE. Janesville, 1st & 4th Thursday, J. R. BOGGS.  
134—FIDELITY. San Francisco, Wednesday, GEO. H. STEWART.  
135—SPENCEVILLE. Spenceville, Saturday, W. K. SCOTT.  
136—JACKSON. Jackson, Thursday, W. H. BURNE.  
137—BALD MOUNTAIN. La Porte, 1st & 4th Tuesday, HENRY MAURER.  
138—IONE VALLEY. Ione Valley, Wednesday, G. H. DUNLAP.  
139—SHARON. Brownsville, Monday, T. M. HAWLEY.  
140—BODIE. Bodie, Tuesday, SILAS B. SITH.  
141—GOLDEN STAR. Volcano, Thursday, G. GRITTON.  
142—MERIDIAN. San Bernardino, Wednesday, J. R. FOSTER.  
143—NICOLAUS. Nicolaus, 1st & 4th Saturday, F. E. NOYES.  
144—KNIGHTS. Grafton, Monday, J. S. KRITH.  
145—CHARITY. San Andreas, Friday, J. F. TRAM.  
146—CAPAY. Capay, Monday, H. C. DUNOAN.  
147—PASADENA. Pasadena, Thursday, L. C. WINSTON.  
148—MANZANITA. Forest Hill, Saturday, G. W. SIMPSON.  
149—HALF MOON BAY. Spanishtown, Monday, F. C. VALLADIA.  
150—MAIN TOP. Michigan Bluffs, Wednesday, FRED B. EDWARDS.  
151—SUGAR LOAF. Iowa Hill, 1st & 4th Tuesday, A. P. SWILEY.  
152—SUTTER CREEK. Sutter Creek, 1st & 4th Saturday, S. KINSLEY.  
153—BAY VIEW. San Francisco, Friday, H. LANKENAU.  
154—SAN DIEGO. San Diego, 1st & 4th Wednesday, J. W. WESCOTT.  
155—WEAVER. Weaverville, 1st & 4th Friday, W. F. JUDMAN.  
156—SYCAMORE. Lemoore, 1st & 4th Tuesday, B. E. CATHAR.  
157—GRANGEVILLE. Grangeville, Thursday, J. J. DOYLE.  
158—ASHLER. Alameda Co., Tuesday, A. S. CHERMANT.  
159—CRESCENT. Cacheville, 1st & 4th Saturday, J. T. COOPER.  
160—LINDEN. Linden, Monday, M. C. RAWLINS.  
161—PUEBLO. Sonoma Co., 1st & 4th Tuesday, J. TONEN.  
162—NEWARK. Newark, 1st & 4th Monday, GEO. THOM.  
163—MAXWELL. Maxwell, Tuesday, J. F. BARTHOLOMEW.  
164—YOSEMITE. Fresno Co., Tuesday, A. J. PEDLAR.  
165—SANTA BARBARA. Santa Barbara, Monday, THOS. R. DAWES.  
166—VENTURA. San Buenaventura, Monday, I. BARNARD.  
167—MEMORIAL. San Francisco, Monday, HERMAN SCHAFFNER.  
168—WEST END. Holtz Hall, Tuesday, H. C. BALLEHMER.  
169—KAMATH. Yreka, 1st & 4th Friday, Wm. DUENKEL.  
170—ETNA. Etna, Tuesday, J. M. SINGLE.  
171—FORT JONES. Fort Jones, Monday, J. F. DUDLEY.  
172—FRIENDSHIP. Siskiyou Co., Wednesday, R. E. KITTREDGE.  
173—TRIUMPH. San Francisco, Tuesday, ST. W. RAY.  
174—HILL'S FERRY. Hill's Ferry, 1st & 4th Tuesday, C. F. MILLER.  
175—TURLOCK. Stanislaus Co., Friday, J. L. BROWN.  
176—DEL NORTE. Crescent City, Tuesday, G. CURTIS.  
177—BLUE CANYON. Blue Canyon, Saturday, P. HANSON.  
178—NOE VALLEY. Noe Valley, 1st & 4th Thursday, E. H. WATSON.  
179—TEHAMA. Tehama Co., 1st & 4th Monday, A. M. GRENBY.  
180—EL MONTE. El Monte, Saturday, W. D. ELLIS.  
181—HANFORD. Hanford, Monday, J. A. HILL.  
182—CHALLENGE. Lockeford, Tuesday, R. C. DAILEY.  
183—SOUTHERN CAL. Los Angeles, 1st, 3d & 4th Tuesday, A. A. BAKERVILLE.  
184—SAN MATEO. San Mateo Co., Saturday, GEO. WINTER.  
185—LOS BANOS. Central Point, 1st & 4th Friday, J. F. WILLIAMS.  
186—HIGUERA. San Luis Obispo, Thursday, JOHN HAMLIN.  
187—TRINITY. Trinity Center, Thursday, A. BRINCARD.  
188—ROCKLIN. Rocklin, Wednesday, H. E. STAFFORD.  
189—SONORA. Sonora, Monday, Wm. HARTVIG.  
190—OAK GROVE. Oakdale, Thursday, O. H. WIARD.  
191—PORTERVILLE. Porterville, Saturday, S. M. GILLIAM.  
192—NAVATTO. Navatto, Saturday, JOHN H. ERKOTH.  
193—PRINCETON. Princeton, Wednesday, M. W. HARRON.  
194—NELSON. Nelson, Saturday, W. W. TILLOTSON.  
195—COLOMA. Coloma, Wednesday, M. J. ALLHOFF.  
196—EDEN. El Dorado, Saturday, HENRY DOPMAN.  
197—HONCUT. Honcut, Saturday, V. E. BORDICE.  
198—BUTTE CITY. Butte City, Saturday, D. R. WATKINS.  
199—WESTPORT. Westport, Thursday, W. F. MAXWELL.  
200—VALLEY VIEW. Selma, 1st & 4th Saturday, E. H. TUCKER.  
201—COLLEGE CITY. College City, Monday, E. H. PARNELL.  
202—SOMERSVILLE. Somersville, Thursday, JOHN TIERNNEY.  
203—LOOKOUT. Lookout, Saturday, E. EITZHOUSER.  
204—OLIVE. San Luis Obispo Co., Wednesday, O. H. JONES.  
205—NORTH STAR. Smith's River, Saturday, O. V. WALLACE.  
206—SAN FERNANDO. San Fernando, Saturday, ELL. HAMMOND.

207—DUNNIGAN. Dunnigan, Thursday, G. F. McDONALD.  
208—ANCHOR. Lower Lake, Friday, W. J. MASTERSON.  
209—MURPHEYS. Murphey's, 1st & 4th Friday, A. J. PALMER.  
210—NEW HALL. New Hall, Saturday, J. B. MORRISON.  
211—LOS ALAMOS. Los Alamos, Friday, G. MCKENZIE.  
212—OLIVER. Santa Barbara Co., 1st & 4th Tuesday, D. L. BROOKE.  
213—GUALALA. Gualala, 1st & 4th Saturday, L. L. MORRISON.  
214—ALTURA. Altura, Friday, T. F. REES.  
215—SHADY GROVE. Fairington, Wednesday, JAS. F. SKIFF.  
216—GRIZZLY FLAT. Grizzly Flat, Saturday, M. C. BAKER.  
217—POMONA. Pomona, Saturday, J. R. GARTHSIDE.  
218—BAY DISTRICT. Emery Station, Tuesday, F. H. FREDERSON.  
219—COLONIA. Hueneme, Saturday, M. O. ANDERSON.

## DEGREE OF HONOR.

NAME AND NUMBER. PLACE OF MEETING. NAME OF MEETING. RECORDED NAME.  
1—DAWN OF HOPE. West Oakland, 2d & 4th Monday, Mrs. K. CAROTHERS.  
2—SILVER STAR. Temescal, 1st & 3d Monday, R. C. ADNEY.  
3—SILVER SPRAY. San Francisco, 2d & 4th Monday, Miss L. McNEAL.  
4—IVY. Oakland, 1st & 3d Wednesday, Miss A. CATASSO.  
5—DIAMOND. Hollister, Friday, Mrs. R. M. SHACKLEFORD.  
6—MAGNOLIA. Champion Hall, 1st & 3d Tuesday, Mrs. J. H. BAIRD.  
7—BAY LEAF. Walnut Creek, 1st & 3d Tuesday, Mrs. G. W. YOKUM.  
8—AURORA. San Francisco, 3d Tuesday of the month, Mrs. GEORGE W. DIXON.  
9—KEYSTONE. Amador City, Tuesday, Miss E. FREEMAN.  
10—GOLDEN DAWN. San Francisco, 2d & 4th Saturday, Mrs. L. S. BORDWELL.  
11—LILY OF THE VALLEY. Sacramento, 1st Sat, 3d Tuesday, Mrs. H. O. WHITT.  
12—STAR OF HOPE. Dunnigan, Thursday, L. LILLIE.  
13—OAK LEAF. Redding, Tuesday, Mrs. L. GILBERT.  
14—FIDELITY. Los Angeles, Tuesday, Mrs. E. CYRANUS.  
15—REFUGE. Turlock, Mrs. M. BROWN.  
16—GOLDEN ERA. Porterville, 2d & 4th Saturday, Miss TENNIE FAY.  
17—UNITY. Grass Valley, 1st & 3d Saturday, Miss L. A. MRS.  
18—ATENA. Middletown, Lake Co., Mrs. H. M. REINKER.  
19—PRIDE OF BUTTE. Honcut, 1st & 3d Saturday, Mrs. E. BORDICE.  
20—BRIGHT STAR. Kernville, Tuesday, Mrs. S. E. BATZ.  
21—LAKE. Janesville, Tuesday, ROBA V. HALEY.  
22—LUCRETIA. Forest Hill, Friday, G. W. SIMPSON.  
23—EVENING STAR. San Francisco, 1st & 3d Thursday, Miss M. SHARRER.  
24—CLOVERDALE. Cloverdale, 1st Thursday of the month, Mrs. C. F. FRENCH.  
25—EUREKA. Stockton, 4th Friday, Mrs. A. E. HUBBARD.  
26—LAUREL. Susanville, Tuesday, Mrs. D. C. HYER.

## San Francisco Lodge Meetings.

NIGHT OF MEETING. NAME OF LODGE. PLACE OF MEETING.  
Monday. BERNAL 19. Valencia & 16th St.  
Monday. MEMORIAL 174. 32 O'Farrell St.  
Monday. MAGNOLIA 41. 32 O'Farrell St.  
Tuesday. OLYMPIC 127. 35 Eddy St.  
Tuesday. NOE VALLEY 185. Cor. 24th & Church.  
Tuesday. UNITY 27. 121 Eddy St.  
Tuesday. TRIUMPH 180. 325 Montgomery St.  
Wednesday. SAN FRANCISCO 4. 121 Eddy St.  
Wednesday. VALLEY 30. 32 O'Farrell St.  
Wednesday. FIDELITY 130. 218 Post St.  
Wednesday. FRIENDSHIP 179. 32 O'Farrell St.  
Thursday. WASHINGTON 60. 121 Eddy St.  
Thursday. ST. JOHN 78. 32 O'Farrell St.  
Thursday. EXCELSIOR 128. 2419 Mission St.  
Thursday. GOLDEN GATE 83. 32 O'Farrell St.  
Thursday. BURNS 68. 913 Market St.  
Friday. SPARTAN 36. 32 O'Farrell St.  
Friday. YERBA BUENA 14. 32 O'Farrell St.  
Friday. FRANKLIN 44. 1049 1/2 Market St.  
Friday. HERCULES 53. Geary & Steiner Sts.  
Saturday. BAY VIEW 159. R. K. Av. & 7th St.  
Saturday. HARMONY 9. 35 Eddy St.  
Saturday. MYRTLE 42. 913 Market St.

\* For name of M. W. and Recorder, see regular Directory.

## OREGON &amp; WASHINGTON.

## OFFICERS OF GRAND LODGE.

JOHN A. CHILD, P. G. M., Portland, Or.  
C. N. BRADSHAW, G. M., Fort Townsend, W. T.  
D. R. SCSS, G. F., Victoria, B. C.  
I. R. MOORES, G. R., Salem, Or.  
R. NEWCOMB, G. R., Roseburg, Or.  
E. C. WHEELER, G. G., Portland, Or.  
C. K. STEVENS, G. W., Portland, Or.

## NEVADA, UTAH &amp; MONTANA.

## OFFICERS OF GRAND LODGE.

S. W. CHUBBUCK, P. G. M., Gold Hill, Nevada.  
J. W. KINSLEY, G. M., Ogden, Utah.  
W. M. LILLARD, G. F., Wickes, Montana.  
T. BURNS, G. O., Winnemucca, Nevada.  
C. L. BROY, G. G., Eureka, Nevada.  
D. THORNBURN, G. R., Gold Hill, Nevada.  
C. F. SHARP, G. R., Carson City, Nevada.  
F. H. JONES, G. W., Green River, Wyoming.  
W. M. SUTHERLAND, Grand Trustee, Virginia, Nevada.  
R. W. WOOD, G. R., Winnemucca, Nevada.  
E. N. ROBINSON, G. R., Eureka, Nevada.  
S. W. CHUBBUCK, G. R., Gold Hill, Nevada.

## SUBORDINATE LODGES.

NAME OF LODGE. TOWN AND COUNTY. NAME OF MASTER WORKMAN. PLACE OF MEETING. RECORDED NAME.  
1—ALPHA. Eureka, I. C. C. WHITMORE, Wednesday.  
2—GOLD HILL. Gold Hill, Geo. W. HALL, Friday.  
3—STOREY. Storey City, P. J. DUNN, Saturday.  
4—ORMSBY. Carson City, Wm. McNEAL, 2d & 4th Thursday.  
5—NEVADA. Reno, Washoe Co., 1st & 3d Monday, JAS. T. DAVIS.  
6—RIVER. Dayton, Saturday, J. A. BONHAM.  
7—LUCILLE. Suto, Monday, ROBERT ROWLAND.  
8—W. WESS. Lyon Co., Tuesday, J. L. MAY.  
9—ST. JAMES. Winnemucca, 1st & 3d Wednesday, CHAS. LUND.  
11—HOPE. Austin, 1st & 3d Wednesday, CHAS. LUND.



12-ANCHOR.	Mason Valley,	2d & 4th Monday.
S. B. HINDS.	Esmeralda Co.	A. W. BRANN.
13-AURORA.	Aurora,	Wednesday.
J. J. MURPHY.	Esmeralda Co.	H. T. TUCKER.
14-UNITY.	Paradise,	H. WARREN.
B. F. RILEY.	Humboldt Co.	
15-ESMERALDA.	Candelaria,	W. H. KENT.
H. F. WHIRLOW.	Esmeralda Co.,	Saturday.
16-SILVER CITY.	Silver City,	W. C. DOVEY.
E. P. HAMILTON.	Masonic Hall.	Saturday.
1-ONTARIO.	Park City,	W. J. STEVENS.
THOS. CUPIT.	Utah,	
2-VALLEY.	Salt Lake,	LOUIS HYAMS.
	Utah,	
3-FIDELITY.	Ogden,	FRANK COOK.
	Utah,	Monday.
4-WEST MOUNTAIN.	Bingham,	JOHN STRICKLEY.
	Utah,	JOHN BRUNTON.
5-GARFIELD.	Frisco,	C. R. HOPKINS.
	Utah,	Tuesday.
6-GOODFELLOWSHIP.	Silver Reef,	J. W. LOUDER.
GEO. L. HARDING.	Utah,	
7-PACIFIC.	Beaver,	SAM. FENNEMORE.
R. H. BURKE.	Utah,	
8-WASHINGTON.	Provo,	PAUL VON NORDECK.
B. BACHMAN.	Utah,	
9-LAKE.	Springville,	H. M. DUGAL.
THOS. DALLIN.	Utah,	
10-MONTROSE.	Nephi,	J. A. HYDE.
W. A. C. BRYAN.	Utah,	
11-UTAH.	American Fork,	J. L. SNOW.
J. J. PETERS.	Utah,	Friday.
1-BUTTE.	Butte City,	J. M. VENABLE.
W. A. RALLSTON.	Montana,	Monday.
2-CAPITOL.	Helena,	T. H. CLEWELL.
GEO. E. CONRADT.	Montana,	Tuesday.
3-UNION.	Missoula,	E. A. KENNY.
GEO. K. HARTMAN.	Montana,	Wednesday.
4-ALTA.	Wickes,	Wm. M. BULLARD.
A. S. KELLOGG.	Montana,	Tuesday.
5-BOZEMAN.	Bozeman,	E. M. GARDNER.
S. W. LANGHORNE.	Montana,	1st & 3d Saturday.
6-GEM.	White Sulphur Springs,	R. S. PRICE.
C. W. COOK.	Montana,	
7-DILLON.	Dillon,	T. R. CHAPMAN.
OTTO KLEMAN.	Montana,	
8-BEDFORD.	Bedford,	THOS. GRAHAM.
V. H. FISH.	Montana,	
9-MONTANA.	Fort Benton,	S. GERRYBERGER.
CHAS. CRAWFORD.	Montana,	
10-BARKER.	Barker District,	H. E. STURGEN.
SETH W. EDLEY.	Montana,	

### The Anniversary Banquet.

Gathering of the Pioneers at "The Baldwin"  
—Interesting Addresses by the Grand  
and Past Grand Officers.

[CONCLUDED FROM OUR LAST ISSUE].

Address of Past Grand Master Barnes.

Wm. H. Barnes, P. G. M., then responded to the toast, "Fraternal Co-operation in California." He said that to fittingly bring this matter before his hearers it would be necessary to speak of those dry details known as figures and statistics, but we agree with the Santa Rosa Republican, when it says that he has a most happy way of presenting figures that makes them glow with interest and beauty. His long and intimate acquaintance with fraternal history, together with his thorough knowledge of the field, invests his remarks always with unusual value. He said that there was not, probably, a person present that realized the full magnitude of fraternal societies, and their numerical strength and influence, and it would, perhaps, surprise many to learn the extent to which these Orders were participated in throughout the world. Taking the older Orders, he gave their numerical strength as follows: Masons, 560,000; Foresters, 560,000; Odd Fellows (English), 525,000; Odd Fellows (American), 510,000; Odd Fellows (various foreign Unities), 200,000; Red Men, 30,000; Druids, 15,000; Pythians, 121,000; total, 2,521,000. He also showed that the payments for relief from these older Orders amounted to over \$10,000,000 per year, of which were paid out in California about \$500,000. He then took up the younger Orders, and gave their statistics in membership, viz.: A. O. U. W., 128,000; Knights of Honor, 126,000; Royal Arcanum, 40,000; American Legion of Honor, 52,000; Chosen Friends (two Orders), 20,000; total, 368,000. Adding to these several still younger Orders, such as Knights of Golden Rule, Mutual Companions, etc., gave a grand total of 3,000,000 men bonded together in the cause of mutual protection and relief. He showed that the payments to the heirs of deceased members by the co-operative Orders were \$6,000,000 annually, of which \$500,000 was paid to recipients in California. He then drew a picture of the great practical relief afforded by the payment of \$16,000,000 per year at large, and of \$1,000,000 annually in this state, and in a few pithy sentences showed that as the rate of death and average age of the membership in the older Orders was precisely the same to-day that it was 50 years ago, viz., average age, 40 years, death rate, 1 per cent, that so would it be in the A. O. U. W. for all time to come. After pointing out the wonderful success of fraternal societies, he urged the brothers not to forget that one great reason for this prosperity had been the mighty aid of the press, and in this connection paid a most complimentary tribute to the PACIFIC STATES WATCHMAN, a compliment all the more appreciated when coming from one whose own efforts through the press in behalf of fraternity stands unrivaled. He concluded his remarks, amid applause, with one of those brilliant poetical impromptus for which he is noted, the last verse of which was:

### To Our Friends and Patrons:



Twentieth Anniversary Compliments.

Dec. 1st, 1863. Dec. 1st, 1883.

FROM THE FIRM OF

DEWEY & COMPANY,  
SAN FRANCISCO.

W. B. EWER,  
A. T. DEWEY,

Printers, Newspaper, Book and Stationery.

"And for our Order true, and every one of you,  
I pray that choicest blessings may attend;  
And from Pratt, the pioneer, to Rogers in the chair,  
That we may all prove faithful to the end."

Closing Address of Past Grand Master Jordan.

Brother Jordan then responded as follows to the toast, "Our Honored Dead."

Brothers:—In responding to this solemn toast, I shall first, in memory of the dead, call you to your feet, that with me, in a glass of sparkling water, symbolic in its crystal purity of the stainless characters sustained by those who have gone before us, you may, in silence, think of them and pledge your ceaseless devotion to the undying principles of our fraternity. It is an old axiom that concerning the dead we should speak only good, or, as the Latin scholar would have us say, "*De mortuis nihil nisi bonum.*"

But, fortunately, regarding those who have been called from the scenes of our early labor to "that bourne from whence no traveler returns," it would be impossible to say aught but words of praise and commendation. As, to-night, one by one they float before me, I can not think of any word or deed of theirs that would not reflect credit upon the heart and character of any Workman. Nor can I think that the zealous interest they evinced while here among us has been forgotten in that other world, but rather would I think that though absent in fleshly form, yet in the spirit they are here, breathing in the full glowing ardor we each are feeling now, and contributing to the holy inspiration of the hour.

Our honored dead! Yes, and they will be honored while Workmen shall remember the days of yore; while the history of the "old guard" that like the soldiers of Napoleon slept ever on their arms, shall be repeated around the altars of our Lodges—so long shall their names live in the annals of our Order. To forget them would be to obliterate the past, to wipe from the page of history the struggles of the early days. Forget them! No, that can not be; but the rather as time goes on and we shall gather from year to year about our festive boards to renew the fraternal bonds that bind our hearts together, let their names become the bright talismans of the past, beckoning us on to lives of greater purity and deeds inspired by a deeper and more lasting love.

Of the list of our departed, time will not permit us to mention more than three—Bros. William T. Bradbury, H. G. Oliver and H. A. Oliver.

The first of these was our Past Grand Master. Elected to fill a vacancy in our delegation to the Supreme Lodge, he was debarred from receiving his degree by reason of a false impression of the laws, but never did this disappointment detract from his interest in our cause. Quiet, unassuming, yet aggressive, he was always in the front when work was needed in the propagation of our Order.

I saw him last on the train that brought us from the session of the Grand Lodge at San Jose. Passing through the car I stopped for a moment at his seat, and noting the unwonted pallor of his cheek, asked him of his health. His reply, so mild and patient in its tone, I shall not forget. He had caught a violent cold, and was suffering greatly. The next I heard was of his death and burial. There was gathered to his final home one of our Past Grand Masters. Who of similar rank shall be the next to follow in his footsteps?

Bro. H. G. Oliver was my Deputy Grand Master in the darkness and gloom which the sudden fall and disappearance of his predecessor had cast upon me and the entire Order in California. I looked about for some one who had both the courage, the talent, and the zeal to take up the drooping standard and bear it again among the people. Such a one I found in Bro. Oliver; and of the labor he performed many here to-night can speak with gratitude. At my suggestion he had been appointed by the Supreme Master to go to Oregon and introduce the Order there, and it was from this

labor that I called him home. Brooklyn Lodge has many bright diadems in the crown that glitters upon her brow, but none shine with a more steady and refulgent light than that of Bro. H. G. Oliver.

You will all remember that ill-fated train that left the Oakland wharf not many months ago on its way to the city of Los Angeles. It carried among its passengers my personal friend and District Deputy Bro. H. A. Oliver, of Lakeport, who was on his way to found a new home in the Sunny South. With the break of the day that followed, the telegraph startled the world with a tale of woe that made men shudder and women grow pale. That train had dashed headlong down the terrible grade of Tehachipa, and, leaping from the rails, had built of its gilded cars a charnel-house, within the smoking embers of which the body of Bro. Oliver was burned to ashes. No relic of his body was ever found. What he knew and what he suffered at the awful time none but God can tell. That was a terrible death, and never shall we forget it. While the name Tehachipa remains it will never be spoken in a Workmen's Lodge without bringing to mind the tragic and untimely death of one whose soul was good, and the streams of whose life, like the fountains that flow from the snow-clad Sierras, were pure and undimmed. Of our honored dead there is nothing more that I may say. Let their goodly influence so pervade our hearts to-night that we shall go forth to work with renewed devotion for the upbuilding of our great fraternity; and henceforth let him be honored most who shall labor hardest for the good of our common cause.

The half-suppressed demonstrations that followed Bro. Jordan's earnest and burning eloquence showed that hearts were melted by his touching allusions, and glistening eyes attested the same. As if by one accord all rose from their seats, and in response to a suggestion, clasped hands in the circle of the Workmen's "mystic tie," and gave voice to their feelings in the words and music of "Auld Lang Syne," which was sung with an earnestness of heart that brought all under its influence, and showed that Bro. Jordan had attained the wish expressed in his invitations, viz, "I sincerely hope that the enthusiasm and warmth of heart enkindled by our gathering may go forth to bless the cause of Workmanship throughout our entire Jurisdiction."

COMPLIMENTARY SAMPLES OF THIS PAPER are occasionally sent to parties connected with the interests specially represented in its columns. Persons so receiving copies are requested to examine its contents, terms of subscription, and give it their own patronage, and, as far as practicable, aid in circulating the journal, and making its value more widely known to others, and extending its influence in the cause it faithfully serves. Subscription rate, \$2 a year. Extra copies mailed for 10 cents, if ordered soon enough. Personal attention will be called to this (as well as other notices, at times), by turning a leaf.

Pennsylvania celebrated the fifteenth anniversary of the founding of the Order on October 27th, in Alleghany City, and Philadelphia. In the former city a building with seating capacity for 4,500 did not prove large enough to accommodate all that desired to attend, and though the Philadelphia celebration was not open to the public, it, too, was largely attended. A special feature of the occasion was that the two meetings were connected by a telegraph line, and thus each audience was informed of the proceedings of the other as they progressed. At the Alleghany celebration, Bro. John H. Mowen, Grand Master Workman, presided. Bro. J. M. McNair, Grand Recorder, read a letter dated at the Executive Mansion, Washington, D. C., from the President of the United States, Bro. Chester A. Arthur, regretting his inability to be present.

A SAD AND SUDDEN DEATH.—Minnie Hatch, wife of Frederick A. Hatch, a commission merchant of this city, and daughter of J. P. H. Wentworth, editor of the *Resources of California*, died suddenly at their family residence in Oakland, Friday morning, the 23d ult. She was only ill since the night before, but her trouble—internal hemorrhage—soon closed her young life. She was a beautiful woman and a devoted wife, and was but 21 years of age at the time of her death. Her burial robe was the white satin garment that had been her wedding dress. The funeral took place from the First Baptist Church of Oakland last Tuesday, the services being conducted by Rev. E. H. Gray, the pastor, assisted by Rev. W. C. Pond, of San Francisco. Among the many friends and relatives present was her brother, Samuel A. Wentworth, of El Paso, N. M., who was summoned by the last wishes of the deceased. The stricken husband and relatives have the profound sympathy of their many friends.

CANADIAN ASSOCIATION.—The Canadian Association will give a social literary and musical entertainment on Thursday evening the 20th inst., at B'nai B'rith hall. Mr. Edward Hanlan, the champion rower of the world, will be present, and possibly the boat "Our Friend" will be exhibited, and a formal reception given him. High expectations and joyful anticipations are accumulating for this occasion.

A CHANGE IN THE CALIFORNIA MILITARY ACADEMY.—On the first of January the Rev. Dr. McClure, who has been for the past nineteen years the Principal of the California Military Academy, retires from the management of this well-known institution. He will be succeeded by Col. W. H. O'Brien, who is well known throughout the State as an able educator and a thorough disciplinarian. It is needless to say, under the new regime the Military Academy will maintain its place as a first-class educational institution.

THE Western Perfumery Co., No. 26 Second street, have a large manufactory for making all kinds of goods in their line. Bro. Philip Peck has charge of this manufactory as perfumer and chemist, and the articles made for the toilet are the choicest that can be found in this market. Mr. L. Greenbaum, the proprietor, has enlarged the premises, and it is now one of the notable industries of our city.

BRO. MAX BURKARDT is one of the leading importers and dealers in chromos, lithographs, engravings, photographs, paintings, etc., at 545 Washington street. He has been in business here for the past 13 years, and by square and honest dealing has established one of the largest houses in the city. Anyone desiring good work at reasonable prices should call on our genial brother, at 545 Washington street.

BRO. H. J. PLONTEAUX, D. D. S., formerly one of the leading dentists in Oakland, has opened fine dental parlors on the northwest corner of Geary and Dupont. He justly has the reputation of being one of the most skilled and best operators in this State.

BRO. ROBT. MATTHEY, proprietor of the Palace Bakery, 1523 Mission street, is prepared and will keep constantly on hand a large stock of Christmas goods, which will be sold at bedrock prices.

### The Fine Arts for the Holidays.

Nothing is more appropriate for a Christmas gift than something in the way of a picture. It is more expressive of the giver's taste than any thing else. No matter if it be a simple card—there are degrees of beauty in these; but the handsomest and most original is the California Christmas Card, hand-painted, illustrating the difference between the hills and valleys of California, covered, as they are, with verdure and flowers, and the snow-covered landscapes of the East. As a novelty to transmit East, it is altogether the nicest thing of the season. It was originated and is for sale by Messrs. Snow & Co., 12 Post street, Masonic Temple.

### Our Agents.

OUR FRIENDS can do much in aid of our paper and the cause of practical knowledge and science, by assisting Agents in their labors of canvassing, by lending their influence and encouraging favors. We intend to send none but worthy men.

J. W. A. WRIGHT—Merced and Tulare counties.  
JARED C. HOAG—California.  
B. W. CROWELL—Nevada.  
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## Business Guide.

## HOOPER'S SOUTH END WAREHOUSE,

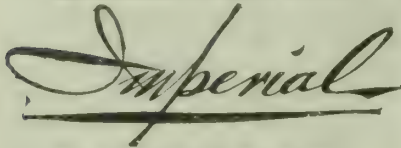
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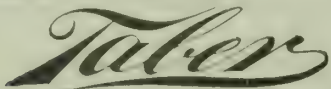
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It has been discovered that the extract of the yellow jessamine of the South is an effective remedy for poison oak. The extract is employed as a wash by mixing a half drachm of carbolic acid, two drachms of the fluid extract of gelsemium, one-half ounce of glycerine and four ounces of water.—*Southern Trade Gazette.*

And while you are putting forth such a remedy why don't you also say that yellow jessamine, or gelsemium, as the alcoholic extract of yellow jessamine root bark is known, is one of the most deadly poisons known. It is also one of the most deceitful remedies, as its first effect is to allay all excitement, while it marches on to insensibility, unconsciousness, and certain death. Dipping the hand in the extract (if strong) and then sucking the fingers has caused death. A few drops, if taken internally, will cause death with some temperaments, and a very small dose, comparatively, will cause the strongest man to succumb. No certain remedy or antidote is positively known. Negroes in the South have told us that plentiful doses of fine salt, swallowed at once, and to keep the persons poisoned on their feet and moving, would counteract its effects. An emetic is of no use; the poison enters into the circulation at once. The medical men know of no certain antidote. Gelsemium has been used, and a number of chemical reagents used with no positive success. What cures in one case has no permanent effect in another. A physician recently lost his life in New Haven, Conn., by an overdose. If you turn snakes loose tell your readers they are rattlesnakes, or else acknowledge your ignorance, but we warn our readers that gelsemium is poison of the most subtle kind, and sure as death.—*Cotton, Wool and Iron.*

Hostilities between France and China are expected at any time.

## Vigorous Work in Southern California.

Great enterprise is being manifested in the lower part of the state. The example of the new and pushing colonies is being imitated, and public improvements, most especially those connected with the water supply, are being inaugurated in every direction.

Los Angeles is waking up, and has ordered a thorough report on her whole water system, with a view of taking effective measures to save and properly distribute the supply. Anaheim proposes to borrow \$100,000, if necessary, and build an immense reservoir. Orange and Santa Ana are making a pile dam to secure the underflow of the river at Bedrock Canyon, while the many thriving settlements located at the eastern end of the beautiful San Bernardino Valley, Redlands, Lugonia, Highlands, etc., are all more or less engaged in public enterprises of like character. The new narrow-gauge railroad from Los Angeles to Pasadena is under way. At Colton, iron and steel works are projected; the Lime Company is crowded with business, while coal from the new mine on the California Southern railroad has been shipped in car-lots. Los Angeles is to have a paper-mill, and we know not what beside. One almost wonders what is causing this wonderful development; but, underlying all are good, solid reasons. The country is superior, the air is healthful and invigorating, the people educated, orderly and intelligent, the fruits of surpassing excellence, and the climate almost if not quite unequalled on the globe.

The Old Telegraph mine, Bingham, is shipping about thirty tons per day from the recent big strike. The ore body is said to be from twelve to fifteen feet wide across the face, and it has been explored sufficiently to demonstrate that it is one of the biggest strikes made in many a day in that great mine.

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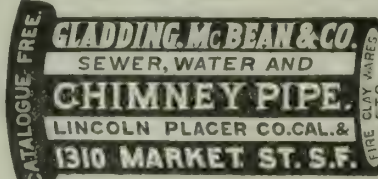
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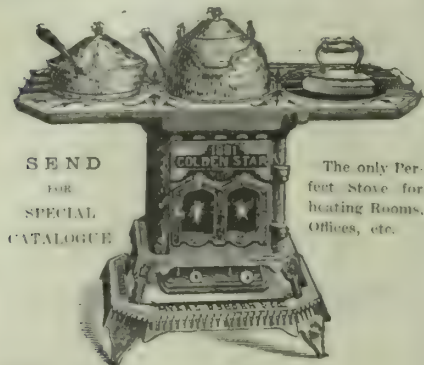
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SAN FRANCISCO, CAL., SATURDAY, JANUARY 12, 1884.

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IN remitting Beneficiary Fund the law requires that remittances on assessment calls must be made so as to reach the office of the Grand Recorder during the first week in the month. Where Lodges do not meet in time draw a warrant for beneficiary moneys so they may be remitted as above, there is no way to do but for the Recorder and Financier to make out the remittance report and send to the Receiver, that they may remit before the meeting. Where there are two more calls, remit for the first as above, and for the rest at once after the 28th of the month. An assessment call is a sight draft to the Receiver, and a receipt from the Grand Recorder will be his sufficient voucher for the moneys remitted. Not later than the 10th of each month, second notice will be issued to all delinquent Lodges.

LODGES should bear in mind that Records, Financiers and Receivers who have not received the Past Master Degree are not eligible to election as Representatives to the Grand Lodge, no matter how long they may have served in their respective offices. Secretary does not make such officers Past Masters, as it does the Masters of Lodges; it only makes them eligible to receive the P. C. Degree if recommended by their respective Lodges. The term of service required is three consecutive years. It is at the discretion of the Grand Lodge whether it confer the Degree on any of these officers, notwithstanding their eligibility.

It seems almost impossible to get semi-annual reports from the Lodges sufficiently accurate to serve any useful purpose. A very considerable number so far received are not at all reliable. Other Grand Recorders complain of the same difficulty. It is doubtful if there is any adequate remedy.

Two assessments may be expected for February. Each assessment now realizes \$1,000, and consequently for some time to come one only will be required for every ten deaths.

EXPERIENCE proves that the death rate

in this Jurisdiction is much greater in the first than in the last half of the year.

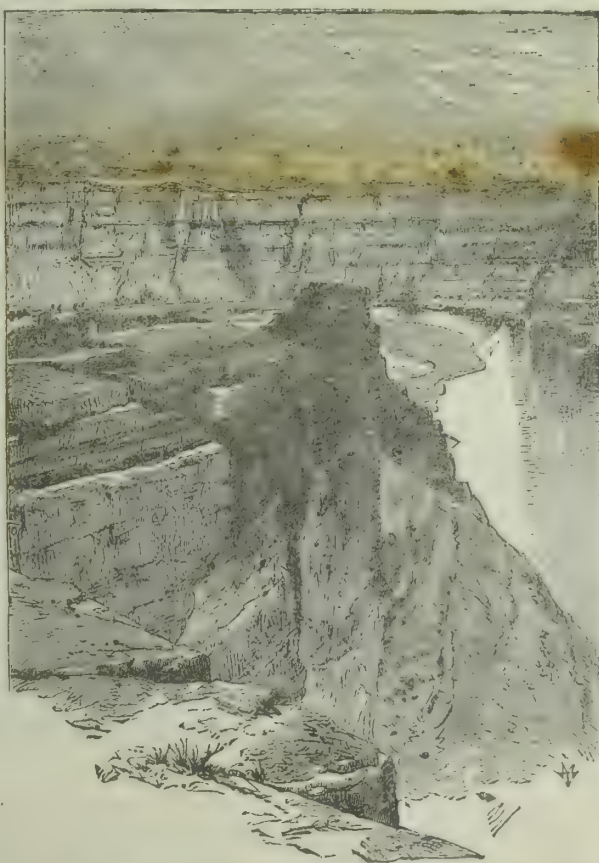
WE are deeply involved in disposing of Lodge reports, and gathering together statistical and other matters for presentation to the Grand Lodge at its coming session. It is expected that our Lodges will be found to be in excellent financial condition.

VERY likely we shall have another Relief assessment in the course of a couple of months. The amount of the call will probably be about 50 cents per member.

## Needed Legislation.

While on general principles we are opposed to much legislation by our Grand Lodge, yet

ago? Financiers do not always remain in office, nor in the same country, nor are they certain to live any more than other people. Sometime we may want the testimony of a Financier in a case like this under consideration and not be able to get it, and in consequence be mulcted in the sum of \$2,000. One of two things must be done. Either we must adopt some system that shall secure a good and sufficient record on the books of the Lodge that shall be legal evidence of notification, or we must, if possible, so change the law that no such record will be necessary; in other words, that the fact of notification shall be presumed in absence of proof to the contrary. In the light we now have it would appear the safer way to adopt the former course, but just how best



SUMNER'S AMPHITHEATER, COLORADO RIVER.

there are times when an apparent necessity presents itself for prompt and efficient action. A case of this character will come before the Grand Lodge at its next session. Under the beneficiary law every member of a Lodge holding a valid certificate is entitled to notice of assessment from the Financier. Without such notice no such member can be legally suspended. Should the Grand Lodge be sued by the beneficiary of a deceased member who stood suspended at death and the plea entered that such suspension was illegal because of failure to notify said member of assessment, we should be obliged to prove to the satisfaction of the Court that notice had been served in accordance with our law. The oath of the Financier would probably be sufficient if positive, but how many could be positive of notifying any particular member three, six or twelve months

ago? To accomplish the desired result we are not just now prepared to say. The consideration of this important matter is commended to our newly elected Representatives to the Grand Lodge. They will find in it plenty of food for careful reflection, and to save time let the conclusions of such as think they have mastered the situation be put in the form of an amendment to the Constitution and sent in to E. Lehe, Stockton, Chairman of Committee on Amendments.

THERE have been some very spirited and well contested elections for officers in a number of our City Lodges. Spartan, No. 36, polled 110 votes in a membership of 170; Yerba Buena, No. 14, polled 83 votes, and Valley, No. 30, over 100. Several more have shown great interest in selecting their officers for this term.

## Colorado River Scenery.

IN Powell's "Exploration of the Colorado River of the West" are many graphic descriptions of magnificent scenery, and many engravings representing the salient features of the region. One of these engravings is shown herewith. It is described in the chapter relating the trip from the mouth of the Uintah River to the junction of the Grand and Green. A long distance below the mouth of the Uintah they enter the mouth of another canyon, almost imperceptibly, as the walls rise very gently. The river sweeps in great and beautiful curves, the canyon walls steadily increasing in altitude. The escarpment formed by the cut edges of the rock are often vertical, sometimes terraced, and in some places the treads of the terraces are sloping. In these quiet curves vast amphitheatres are formed, now in vertical rocks, now in steps, the salient point of rock within the curve usually broken down in a steep slope; and the party occasionally stopped to climb up at such a place, where, on looking down, they would see the river sweeping the foot of the opposite cliff, in a great, easy curve, with a perpendicular of 1,000 feet, and rising to the top of the edge many hundreds of feet. One of these being symmetrical in form, they named "Sumner's Amphitheater," and a view of this we give. The cliffs are rarely broken by the entrance of side canyons, and the boat sweeps round curve after curve with almost continuous walls for several miles.

## Prize Poem Offer.

THE publishers of this paper herewith make the following offer to those readers who are of a literary turn of mind, to the end that interest in the great theme of Fraternity may be kept thoroughly alive, and that our readers may be presented with the cream of the best current poetical thought. To that subscriber who will send us the best original poem not exceeding fifty lines upon the general subject of Fraternity before February 1st, we will give an order upon the celebrated photographer, Taber, for \$25 worth of photographs. The conditions of the contest are few. The poem which is to receive the prize will only be so nominated after fair and impartial consideration by competent judges. Writers will give us only their *nom de plumes* until after the award is made. The prize poem and any others that may be deemed worthy will afterwards be published with the author's name and circumstances of publication unless withdrawn by request of the author.

THERE is no positive news of appointments of District Deputies yet, to take the place of Brother Edwin Danforth, of District No. 1, of this city, or Brother Robert M. Jones, of Contra Costa, both of whom have recently resigned. It is rumored, however, that Brother George Jordan, of Spartan Lodge, No. 36, of this city is to succeed the former.

THE public installation of Memorial Lodge, No. 174, is to take place at Fraternity Hall, Shiels' building, No. 32 O'Farrell street, next Monday evening, January 14th.



## The Fireside.

## A New Year.

Why drive you from the Old Year?  
What art thou doing in the New Year?  
Comest, knight-errant, the wrong to right,  
Comest to scatter our gloom with light?  
Wherefore the thrill, the sparkle and shine,  
In heart and eyes at a word of thine?

The old was buoyant, the old was true;  
The old was brave when the old was new.  
He crowned us often with grace and gift;  
His sternest skies had a deep blue rift;  
Strong and soft when he bade us kneel,  
With welcome and joyance thine we grasped.  
O tell us, Year—we are fain to know—  
What is thy charm that we hail thee so?

Dost promise much that is fair and sweet—  
The wind's low stir in the rippling wheat,  
The wave's soft splash on the sandy floor,  
The bloom of roses from shore to shore,  
Glance of wings from the bowery nest,  
Music and perfume from east to west,  
Frosts to glitter in jewelled rime,  
Blush of sunrise at morning's prime,  
Stars above us their watch to keep,  
And rain and dew though we wake or sleep?

These, O Year, we shall have of thee,  
For the thing that hath been aye shall be.  
Sowing and reaping from seed to sheaf,  
The waiting long and the fruitage brief.  
What beyond is thy guerdon bright?  
To us who stand in thy dawning light?

Canst drop a balm to sorrow's heart  
Till the aching wound forgets to smart?  
Canst comfort the mother when tempests beat  
On a mound with stones at head and feet?  
Canst fill with courage the weary soul,  
And give the penitent bliss for dole?  
Thus other years have been rich in grace,  
Have dried the tears on the furrowed face.  
Oh, day by day, and from sun to sun,  
Wilt thou, good Year, do what they have done?

A whisper, such as an angel drops  
When over a cradled babe he stops,  
It says: "Oh, never to grief or pain,  
To anguish or yearning, loss or bane,  
Hath any such ease to bring as Time,  
Listen, how softly my joy-bells chime!"  
So out of the winter and through the snow,  
The New Year's promises flash and glow.

Once more a voice, and I hear it call  
Like a bugle note from a mountain wall;  
The pines uplift it with mighty sound,  
The billows bear it the green earth round;  
A voice that rolls in a jubilant song,  
A conqueror's ring in its echo strong;  
Through the ether clear, from the solemn sky  
The New Year beckons and makes reply:

"I bring you friends, what the years have brought  
Since ever men toiled, aspired or thought—  
Days for labor and nights for rest;  
And I bring you love, a heaven-born guest;  
Space to work in and work to do,  
And faith in that which is pure and true,  
Hold me in honor and greet me dear,  
And 'sooth you'll find me a happy Year."

## A Page From the Old Year.

Written by FANNIE ISABELLE SHERRICK.

The old year was dying. Slowly the white flakes of snow came down weaving a white shroud for the dying monarch. For twelve months he had reigned a king. The fair spring had woven him lovely garlands of dainty blossoms, the brilliant summer had laden him with perfumed, golden-treasures, and the gorgeous autumn had crowned him with splendors of crimson and gold. But now sceptre and crown had faded away, and helay gasping in the throes of death, the frost upon his brow, the chill breath of winter upon his aged cheek.

At Christmas there had been a still, white world, pure and beautiful for the coming of the fair Christ-child, and now ere the vestal garments had faded from the earth, the heavens were robbing her again for the coming of another heaven-born child—the glad New Year.

All day long the snow had been falling, silently, slowly. The idle wind had tossed the white flakes hither and thither, chasing them into odd corners and piling them up in great drifts under the fences; yet by night their gentle mission was done, and the ugly brown earth was hidden away from sight under robes of crystal white.

A soft twilight fell upon the earth, broken only by the gleam of half hidden stars sailing slowly through cloud-drifts in the still blue spaces above. No sound came through the forest save the sighing of the wind, and a deep silence, born of the brooding peace of the heavens, floated downward and wrapped the white world in its mysterious hush.

In the city the long streets were ablaze with yellow gaslight, and the silver glow of the electric lights, swung outward into the night, drove the shadows far away. But into the still white country they crept and the tall trees of the forest held out ghostly arms to greet them. It was a weird night—a fitting time for the old year to die—with only the wind to wail his requiem, and only the stars to watch over his white grave.

In her father's lonely country home, the daughter of farmer Matthews is watching. Her face is pale and worn and her dark eyes are heavy with long weariness and watching.

On the bed a little child sleeps, one white arm thrown up restlessly against the pillow. The flush of fever is upon her white face and its hot breath upon her parted lips.

Nora Wade presses her lips upon the tangled mass of golden hair that sweeps the pillow, and cries softly. For a fortnight those baby arms have clung to her neck ceaselessly, the sweet voice sobbing "Mamma! mamma!" until her heart is almost broken. For days she has fought the cruel fever, but still it saps up the life-blood of her darling. Into a fitful slumber she has fallen, and for the first time in many weary days Nora is free from the cares of those clinging arms.

For a long time she sits there motionless, scarcely breathing lest she should disturb the child's slumber; and then, as she sees how quiet the sleep has grown, her heart gains hope, and she steals away to the window, where the curtain half drawn reveals the beautiful world without.

No words came from her lips as she sees that white-robed, silent world; yet her silence is a prayer, a voiceless offering to the white, invisible throne in the star-jeweled world above.

Just then a soft footfall is heard upon the stairs, and Mrs. Matthews enters.

"Is she still sleeping?" she asks, looking toward the child.

"Yes," Nora answered, in a whisper; and then, as her mother's arms are folded about her, she bows her head and weeps bitterly.

"Don't cry, Nora, be a brave woman. These sorrows come to all of us, and we must bear them."

"But I can not. Mine is greater than I can bear," she cries, lifting up her head. If Alice must die, then I have no wish to live."

"No, Nora, don't say such words as those. You are tired and worn. When the morning comes you will have renewed hope and strength. Alice is sleeping the first quiet sleep she has had for many nights, and her quiet slumber brings with it a fresh hope. But you must rest, dear; lie down here beside her, and I will keep watch."

"No, no," Nora shakes her head slowly. "I could not sleep; it would be torture. You need it more than I; go, I entreat you."

After much persuasion, her mother leaves the room, and she sinks once more into the chair by the bed. She is tired of the old year, and she has no sorrow to know that it is dying. It has brought her only shame and misery.

On the small writing desk at her elbow two letters are lying. She picks them up, mechanically crushing them between her white fingers. Again and again she has read them, until the whole world seems centered in their burning words. Only a few lines mar the white pages, yet they tell the tale of her sorrow, and as they have stained the unsullied pages, so they have engraven upon her stainless heart the dark bitterness of sorrow and disgrace.

Five years ago no happier bride ere left a father's home than she; but ere the last year had reached its prime she had come home sad and weary, with the weight of years upon her young head. All the beautiful young life was a wreck, and the child whose golden head was pillowed on her breast knew not her mother's sorrow.

In her happy home in the far-off city the first letter had come, falling into the depths of her tranquil life like a thunderbolt from heaven. She had shivered with terror as she had read its contents, and she had flung it from her and trampled it beneath her feet, refusing to believe in her husband's dishonor. And oh, it was a cruel hand indeed that had penned the words, though it was the hand of her own uncle.

"Nora Wade," he had written her coldly, "your husband has forged a note in my name. He has fled the city; but if there is a law in the land I shall make him suffer its fullest penalty." For one mad moment she had almost cursed the man, though he was her father's brother, who had dared to fling this sudden sorrow upon her. But scarcely had she realized its truth ere another missive followed, more full of bitter poison than the first. It was the hardest blow of all, and her frail heart had almost broken under the sudden burden, for the hand she loved best in all the world had penned the cruel words.

"Dear Nora," her husband had said, "God forgive me for the sorrow I have brought upon you, but you shall never look upon my face again. Tempted, I have fallen, and sorrow-stricken I leave my home never to enter it again. Teach Alice to forget me—and teach your own heart, Nora, to look upon me as dead."

Is it any wonder that for long weeks afterwards Nora Wade had lain as one dead, and that when consciousness had come she had longed to die. Months afterward she was brought back to the home of her childhood, and there they had nursed her back to life. But the days were to her but meaningless shadows, and had it not been for the little life that grew brighter and sweeter every day in the peace of the old farm-house, she would willingly have fallen into the sleep that knows no waking.

Now she sits in the shadow of the darkened room, living again through the scenes of the past year. But all the fierceness of her old rebellion has died away, and she feels only a weary, weary pain that knows no surcease. She looks upon the lovely child-face before her with a great tenderness in her mother eyes—which is yet half a terror. What if those baby lips should never lip her name again—what if those dimpled hands should never press her face again in the long, lonely years to come! And the sweet voice! Would the old home

ever be glad again without its ringing echoes? Not only her own heart she knows will break, but the old hearts, too, that have grafted their happiness upon the tender, beautiful blossom.

But no! She drives the thought away. Surely God will leave her this—one wee flower that has blossomed upon her cross. In her sleep the child sobs her name and Nora takes the dainty golden head in her arms, kissing the flushed cheeks and soothing the wee sufferer to sleep again. And with the baby arms around her neck, she sinks herself into a troubled, restless slumber.

Farmer Matthews, riding along the country road that leads from the city into the lonely country beyond, is not without a slight fear, for the twilight has fallen, and it grows darker every moment. Still the white earth reflects the fading light, and the stars seen now and then through the cloud spaces cast a faint glimmer upon the glistening road. Old Dobbs knows the way well, however, and he jogs along placidly, scarcely heeding the keen wind as it sweeps across the snowdrifts, though it blinds him momentarily.

But Farmer Matthews is not alone. By his side sits a young physician, whose stalwart form does not shrink from the cutting blast.

"I hardly thought you'd come," says the old farmer. "I kinder hated to ask you, you seemed to be enjoyin' yourself so mightily; but Alice was so sick, and the women folks—mother and Nora—lost all faith in the old doctor, so I thought there'd be no harm in comin' to see, anyhow."

The old man's voice trembles a little. He is thinking of the frail little form that has lain so helplessly on the pillow for many, many days, and the little voice whose music has been well nigh hushed forever.

"Of course I'd come," answers the young man. "How could you think I wouldn't? Don't I owe my life to you? I would be ungrateful, indeed, did I not remember the day when you took me, a stray waif, into your heart and home. It was long ago, but I owe all I am and all I have to-day to you, and what would I not do for you and yours?"

"God bless you for the good will, my boy," the old man says; and then there is a silence between them, broken only by the sound of the horse's hoofs upon the crisp white snow.

But as they turn a bend in the road the old man turns to his companion.

"We've a lonely patch of woods ahead; keep your eyes and ears open."

"Yes, I am prepared for it," The young man takes two glittering objects from his pocket. "I fancy any prowling rascals would not like to make the acquaintance of these."

He replaces the revolvers safely in their hiding place as old Dobbs plunges bravely into the woods. A ghostly place it is, with the tall trees holding out long white arms and the weird shadows falling across the winding road.

"Hark! what's that!" The young physician lays his hand upon the old man's arm. They both listen for a moment, but only the sighing of the wind comes through the forest.

"I surely heard a moan," says the younger man. "It could not have been the wind."

Old Dobbs suddenly pricks up his ears and shies violently to one side of the road.

"Hellow!" cries the farmer. "What's the matter with Dobbs?"

But the young man has already sprung to the ground. "There's something in the road," he says. "Give me the lantern, quick. Surely it is a man fallen into the snow drifts." He takes a small vial from his pocket and forces its contents down the man's throat; then they lift him carefully into the wagon.

"Drive as fast as you can," the young man says. "If you are home within the hour we may save him."

An hour later Nora Wade, watching in the darkened chamber, is roused by the touch of a friendly hand.

"Nora," he says, softly.

"Oh, Joe, is it you?" she cries. "You have come to save my darling. You will save her, won't you?" She looks at him piteously, her every word a sob.

"I will try," he says. Years ago in their happy childhood he would have lain down his life for Nora—what would he not do for her child. All the later love for his wife has not swept away the tenderness he feels towards the love of his youth.

Through the long hours of the night he watches with her, noting every change in the fair baby face upon the pillow, now and then stealing from the room to attend to his patient below, whom he has left in Mrs. Matthews's charge.

When the morning breaks and the gray dawn of the new year steals across the white fields, he takes Nora's hand in his. "Your child will live," he says.

Her large eyes speak their gratitude—her lips are dumb.

"Leave her to your mother," he says, "for a little while, and come with me."

His words are imperative and she follows him in silence down the stairs into the sitting room below.

Upon the lounge a man lies, his eyes closed in slumber. The fair hair is tossed backwards from a finely chiseled face, but there is a weariness upon it that is sad to look upon.

With a saddened cry Nora falls beside him. But ere the words upon her lips are spoken she loses consciousness and for hours knows no more. All the weary nights of watching have

flung their burden upon her and she is powerless to rally.

"You have killed her," the old man says as the young physician lifts her in his arms.

"No," he answers, "joy never kills."

The first weeks of the new year have passed away, bringing with them golden treasures of life and love. With the old year all the shadows have gone—and all its sorrows.

It is a pleasant group that is gathered in Farmer Matthews's cosy sitting-room in the bright glow of the red firelight. Alice, sitting in her mother's lap, laughs gleefully at the bright pictures grandpa is showing her in the Mother Goose book, repeating after him the jingling rhymes that seem to take her fancy. He laughs, too, as she lisps them in her quaint, baby fashion; and Nora, laying her white hand upon the golden head, looks up with a smile into the pale, handsome face above her. Wife and mother, she looks from one to the other of her treasures, with a glad, satisfied love.

And Grandma Matthews, pausing in her knitting to look upon the happy group, wipes away the moisture from her eyes, saying softly to herself: "And a little child shall lead them."

## The Old Man.

(Written by the Old Woman.)

Here comes the old man. Several are to be found in every neighborhood. He says to the friendly dog, "git out," and to the little girl just seated by the fire, "you're warm enough," and throws himself into the big chair as though he'd force it and everything else to wait on him because he's got a good home and plenty, for the family he's raised up, by wearing old clothes and going without pleasures. His family, forsooth! He raised up children because they'd work for him by and by, and when he laid down he slept soundly, or took the bed farthest off when they were sick, and mother, with God-given love watched, doctored and prayed. He couldn't bother with playthings, so mother or the hired man fixed up some. Gruffly he gave Christmas change. "He didn't have Christmas goodies when he was a boy. If he got to Fourth of July, that was all the fol de rol he expected." And oh, what a good boy he was! How he worked! His pa'd licked his skin off if he'd a fooled around as boys do now.

Then what a nice young man he was. Nothing mean about him, though he struck out for California because he laid up nothing at home; ate hard tack and bacon and jawed his way through, getting here before God Almighty, as he thought, and would bend his will to nobody, would have fences or ditches where they ought to be, or have a row and quit his neighbors. He could do without 'em. So he only goes to a neighbor's house when there's a funeral. "Man and beast ought to rest on the Sabbath;" so he don't believe in Sunday school or church. As for lectures, "he never got his money's worth." With sinister smile he looks on the party where youth is bright with mingling joys. He wishes "he'd spent his money as he went along and taken the good of it," yet his family have to hurry on their clothes and run him down to get a ride to town and cringingly beg the money that is their right for clothes or comfort. Every dollar is bitter by unwillingness, every piece of clothing without charm because of the gruff donor.

Does Mary, with her spirit rasped at school by wearing the things scripped of the money mother could wrench out of his pocket, come home, she reads the "I s'pose you want some more money" look in his reluctant greeting. Children look askance at him and would just as soon put his tools out of place as not, to hear him go on. He feels that all he has done for his family isn't appreciated; he is lonesome; he doesn't know that he is reaping that which he has sown.

PURIFICATION OF SEWAGE.—Experimental trials of the Andrews-Parker process for deodorizing and purifying the sewage of London have been in operation since last May. The 90,000,000 of gallons daily and nightly flows into subterranean reservoirs located beyond Beckton. By the action of water and repeated pumping before the last station is reached all the fecal matter in the sewage is reduced to a liquid having a grayish-black appearance and an extremely offensive odor. The sewage, after having been drawn into a tank, is subjected to a powerful stream of water, under heavy pressure, charged with ground clay, caustic soda, hydrochloric acid and sulphate of iron. The mixture is then turned into large tanks, where it is allowed to remain until the action of the precipitates has thrown all the sediment to the bottom, when the liquid is drawn off into the Thames, it being a pure, colorless and odorless water. The sediment is kiln dried and pulverized, and makes a fertilizer which chemical analysis has shown to contain a large proportion of ammonia and phosphates, and to be of much commercial value.

WHERE THE GOLD GOES.—A writer of mathematical bent finds from the census returns that there are about 17,000 dentists in the United States, who, he estimates, pack into the teeth of the American people a ton of pure gold annually. Continuing his speculations, he predicts that in the twenty-first century all the gold in the country will be buried in the graveyards.



## The Death of the Year.

A cloud came out of the golden west;  
A bell rang over the silent air;  
The sun-god hurried away to rest,  
Flushing with kisses each cloud he prest,  
And oh, but the day was fair!

"How brightly the year goes out," they said;  
"The glow of the sunset lingers long,  
Knowing the year will be over and dead;  
Its sad hours over—its sweet hours fled,  
With service of even-song."

"How sadly the year came in," they said.  
I listened and wondered in dusk of night;  
To me no year that might come instead  
Of the old friend numbered among the dead  
Could ever be half so bright.

The sun-kissed clouds grew pale and gray;  
The bells hung silent in high mid-air,  
Waiting to ring the year away  
In strains that were ever too glad and gay  
For me as I listened there.

Oh, hearts that beat in a million breasts,  
Oh, lips that utter the same old phrase,  
I wonder that never a sorrow rests  
In words you utter to friends and guests  
In the new year's strange new days!

Is it just the same as it used to be?  
Have new years only a gladder sound?  
For ever and always it seems to me  
That no new face can be sweet to see  
As the old ones we have found.

There is no cloud in the darkened west;  
The bell is silent in misty air;  
The year has gone to its last long rest,  
And I, who loved and who knew it best,  
Shall meet it—God knows where!

## Eilgut!

Our artist has given us a thought of the New Year as a vigorous and promising babe sent to this realm of mortals in a basket—the 1884th offspring of the ages which has been given to men since the Christian era began. It comes with a card bearing the legend *eilgut!* which our German friends will understand but which it is hard to render into English by a single word. The term is used to signify that the precious shipment was made with the injunction to use the utmost speed in transportation—that the New Year has come upon us, as it were, by "lightning express." The idea will no doubt reflect the thought of most of us with regard to the flight of time and the arrival of another of the periods into which time is divided by the completion of the earth's course around the sun. Short indeed it seems since we first wrote 1883; and yet we shall soon write it no more. The year's work is done; its successes and its failures are numbered; its opportunities have passed from us, whether we have improved or rejected them. And now comes a New Year, with all its delights and its disappointments, its blessings and benefits and its trials. What measure of each shall come to each, none can tell; but of this we are sure—it comes and it will go—*eilgut!* The injunction then to all is *carpe diem!* Let no spirit of procrastination prevail. What each has to do in the way of advancing the world's work, of building up individual prosperity, of self-improvement, or of making the world better for our having lived in it—should be done quickly. Not unseemly haste, which means unreadiness or irresolution, should prevail, but rather that which the judgment and the conscience approve as fit to be done, should be undertaken at once. "Work while the day lasts, for the night cometh where-in no man can work."

This evidently is the lesson which our illustration suggests, and which must occur to every one who turns a thought upon the flight of time. As Shakespeare has it:

Let's take the instant, by the forward top;  
For we are old, and on our quick'st decrees  
The inaudible and noiseless foot of time  
Steals, ere we can effect them.

It is common to represent the New Year as an infant, and the Old Year as a decrepit old man. It is natural that the fleeting movements should be measured by the universal and impressive experience of the race in the swiftness with which individual life passes. There is no escape from the conclusion of Young:

While man is growing, life is in decrease,  
And cradles rock us nearer to the tomb.  
Our birth is nothing but our death begun.

And yet the thought is not given to men to depress or dishearten them. Our New Years come as strong and happy babes, full of possibilities and opportunities, if we will seize and improve them. The Great Change is not held before us to unman or unnerve us, but rather as a constant admonition to live as those who have an aim and a purpose, for "it is not all of life to live nor all of death to die." Let all then arise anew with the new-born year.

Live not for selfish gratification, but for humanity, for God. Speed forward every noble work; strive for an honorable prosperity, for prosperity is a general blessing. Let the heart be warm for all and the tongue gentle and kind. Let not grinding and grasping self-interest blind the eye to the welfare and happiness of others, but rather let petty ambitions melt away in the glow of brotherly love and philanthropy. To those who thus live and work the New Year will be welcome as a priceless boon of time for renewed effort. To them the year will come decked with flowers as symbols of the fragrance and beauty of their lives. It will be a bright and happy period, and they will look forward to it with anticipation and not regret.

THINGS TO TREASURE. — Accumulations of knowledge and experience of the most valuable kind are the result of little bits of knowledge and experience carefully treasured up. Those who learn nothing or accumulate nothing in life are set down as failures, because they have neglected little things. They may themselves

## What an Educated Man Ought to Know.

Ruskin says an educated man ought to know these things: First, where he is—that is to say, what sort of a world has he got into; how large it is, what kind of creatures live in it, and how; what it is made of, and what may be made of it. Secondly, where he is going—that is to say, what chances or reports there are of any other world besides this; what seems to be the nature of that other world. Thirdly, what he had best do under the circumstances—that is to say, what kind of faculties he possesses; what are the present state and wants of mankind; what is his place in society; and what are the readiest means in his power of attaining happiness and diffusing it. The man who knows these things, and who has his will so subdued in the learning of them that he is ready to do what he knows he ought, is an educated man; and the man who knows them not is uneducated, though he could talk all the tongues of Babel.

Apropos to the above, Henry Ward Beecher, in a recent sermon, made the following remarks, which have the "right kind of ring" to them: Some men think that because they have had no tumultuous experience that they are not con-

## The New Year.

[Written by MARY RIDDELL CORLEY.]

What does the New Year bring?  
Fair-faced spring, with her sunny smile,  
Summer birds, for a little while;  
Then with the autumn breeze,  
Giant trees with their branches bare,  
Winter cold with his hoary hair.  
But it bringeth more than these.

What does the spring-tide bring?  
Velvet robes for the barren hills,  
Golden lights on the rippling rills;  
While soft on the branching trees  
Tender, feathery leaves unfold,  
Snowdrops spring in the garden mold.  
But it bringeth more than these.

What does the summer bring?  
Happy fields with their waving corn,  
Poppies red, in the sunlight born;  
Wooded by the buzzing bees,  
Brilliant flowers of myriad hues  
Kissed by the sun and fed on dews.  
But it bringeth more than these.

What does the autumn bring?  
Yellow heads of the ripened grain  
Wailing winds with a sad refrain  
Sweeping the lonesome leas;  
Down in the stubble the rabbits stir,  
The partridge rises with sudden whir.  
But it bringeth more than these.

What does the winter bring?  
Berries red on the holly spray,  
Gems of ice in the clear, cold day  
That gleam on the tall fir trees;  
Over the world with its leaden skies  
Dainty snow like a blessing lies.  
But it bringeth more than these.

And this is what they bring!  
Time to sow in the fair spring hours,  
To work and watch 'mid summer showers.  
'Mid autumn winds and sun;  
Time to gather the harvest in,  
Ere ever the cold, dark days begin  
When the long, long year is done.

Time for the busy hands to rest,  
For cosy seats in the dear home nest  
With blazing logs piled high;  
Happy hearts for the Christmas cheer,  
And no regret for the parting year  
As you bid its hours good-by.

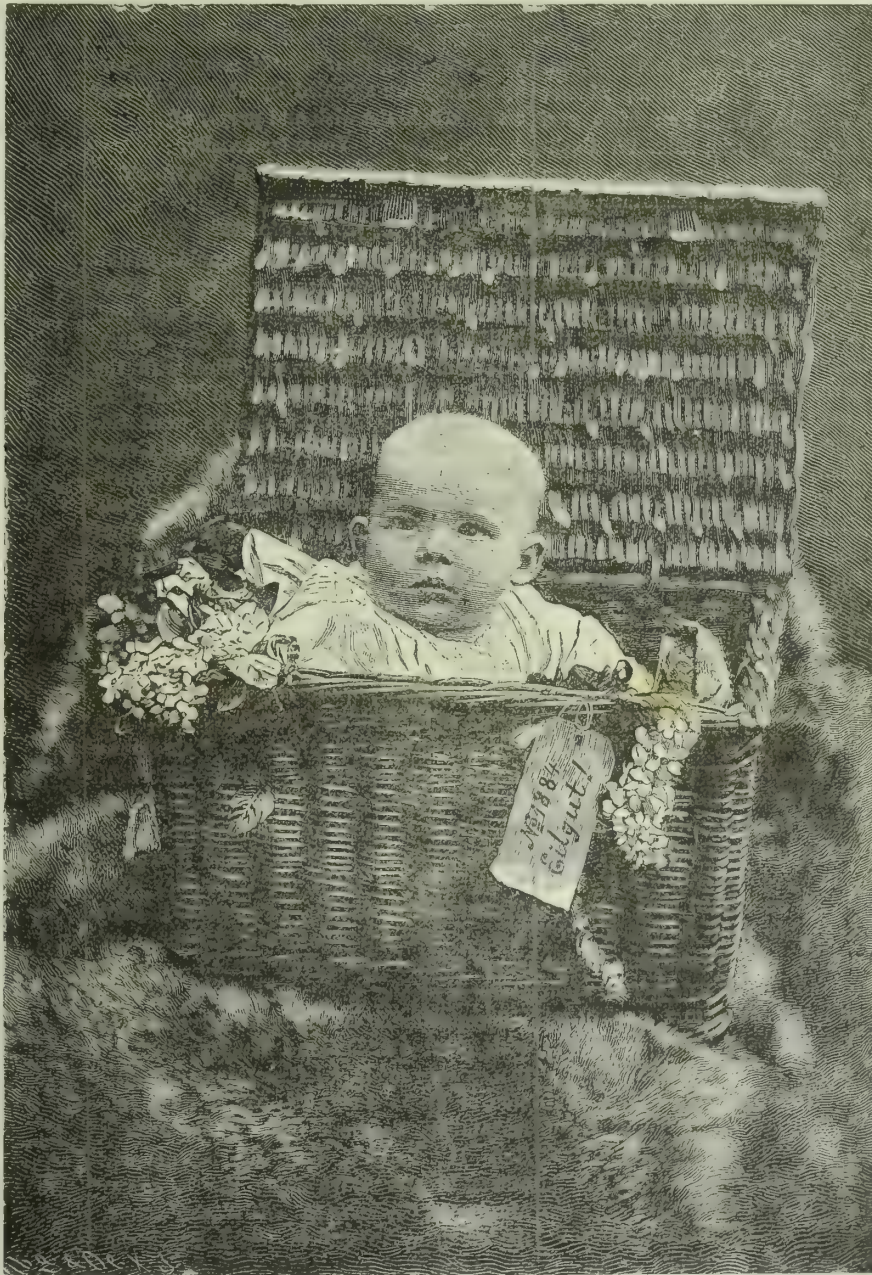
San Francisco, Cal.

## The Nails.

The nails are structures which are very nearly like the epidermis and the hair, composed of a hard, horny matter arranged in the form of cells. They are, indeed, only altered portions of the external or epidermal layer of the skin, and rest upon their nail beds in much the same manner as the epidermis or scarf-skin lies on the true skin or derma. We speak of the root and the body of the nail—the root being that portion towards the hand which is situated beneath the skin, the body all the rest of the nail. The matrix is the bed upon which the nail rests and to which it is firmly adherent. Nails grow from the root, just as do the hairs, and only slide over their matrix or bed, so that an injury to the matrix, such as slivers beneath the nail, or run-arounds, or even a bad bruise, need not cause a disfigured nail other than of the portion directly injured; whereas, injury or disease of its root will generally cause a distorted and disfigured nail. I have seen a bruise at the root, and in one instance the sting of a bee over the root of the nail, followed by an irregularly formed nail, which lasted for a long time. Thus, also, eczema attacking the hand, may affect the ends of the fingers, or even the sides at the ends, and the nails remain perfect; but when it is located on the backs of the fingers, and involves the roots of the nails, the latter rarely if ever escape distortion and mal-growth.

Nails seldom fail to give indication of sickness which has been at all severe, by an arrest of development which has taken place in the root at the period of sickness. Some studies have been made in this direction which may not prove uninteresting or without value in the present condition, which we will quote from Mr. Wilson. A French physician, Dr. Beau, has observed that the nail of the feet are four times slower in their growth than those of the hands. The latter increase in length one-thirtieth of an inch in one week, while the nails of the toes require four weeks for the same amount of increase. According to him, the length of the thumb-nail including the root which is hidden from sight, is eight lines—that is, twenty millimeters; consequently, the period occupied in the growth of that nail would be twenty weeks, or five months. In like manner, the nail of the great toe, measuring in length nine lines and a half, or twenty-four millimeters, and requiring four times the period of the thumb-nail, would consume ninety-six weeks, or nearly two years in its growth.—*Manufacturer and Builder.*

THE MISSISSIPPI JETTIES.—The establishment of deep water through the jetties at the mouth of the Mississippi River is now bearing fruit in the character of the shipping going to New Orleans. Before the completion of the improvements for opening the mouth of the river, that city could be reached from the sea only by vessels drawing 18 or 19 feet at the utmost, but now the largest vessels can get in without the slightest difficulty.



1884—THE LATEST OFFSPRING OF THE AGES.

consider that the world has gone against them; but, in fact, they have been their own enemies. There has long been a popular belief in good luck, but, like many other notions, it is gradually giving way. The conviction is extending that diligence is the mother of good luck; in other words, that a man's success in life will be proportionate to his efforts, to his industry, to his attention to small things. Your negligent, shiftless, loose fellow never meets with luck, because the results of industry are denied to those who will not make the proper effort to secure them.

CUTTING OFF THE HEAD NOT KILLING.—S. R. Canestrini has been experimenting on the effects of decapitation of insects. Butterflies were able to use their wings eighteen days after they had lost their heads. Crickets leaped on the thirteenth day after they had been beheaded, and the preying mantilla showed signs of life on the fourteenth day after the head had been separated from the body. He gives still more singular observations tending to show that the head in insects cannot be subject to the same perpetual strain as the head in mammals in guiding the motions of the body.

SENATOR FAIR has sent \$5,000 to the Boys' and Girls' Aid Society of this city.

verted. That is not the case. Where a man says to himself, "Here, I am not satisfied with my present mode of life, and I am going to change it," he is convicted. A sudden change from absolute darkness to absolute light is not necessary. All education is gradual, unfolding. A man who gets up in meeting and relates a most startling experience that he has had of sudden and complete change is not necessarily to be set down as a liar, but neither is he to be taken as a leader. I heard a man say once: "I smoked and chewed and snuffed at a terrible rate, but when I found the grace of God from that instant I never had the slightest desire for tobacco." Well, setting aside the theory that he lied—which may be uncharitable—I will say that out of forty millions of men he is the only one that could say that, and if the forty millions of men waited until they got rid of their lusts in that way they would forever wallow in them. I do not want you to imagine that here is a gospel churn into which you are to be poured and come out butter. What I want to know is, are you discontented with the way in which you are living, and do you want to change? To join the church for business reasons is mean; to join the church for fear you will otherwise be damned is meaner yet. To try to indulge in everything that is low and vile in this life, and then to top off the loaf with God's sugar of mercy, is very mean.



Lodge Locals.

Readers are invited to correspond. Lodges may also find suitable reading here for "Good of the Order."

OUR CITY LODGES.

Valley, No. 30.

Wednesday night, Dec. 26th, was one of the memorable nights of Valley, No. 30. There was a large attendance, and the "assessment line" extended into the ante room in the first part of the evening. A spirited contest for some of the offices added interest to the occasion, after which the J. W. Degree was conferred on four and the M. W. Degree on thirteen candidates. Owing to suspensions, their term was closed with four short of their aspired-for number—996 members in good standing and several applications before the Lodge. An order was drawn on the General Fund in favor of the Beneficiary Fund to pay assessment No. 17, and the monetary transactions in dues and assessments collected with drafts on the General and Beneficiary Fund amounted to over \$1,800.50. Valley, No. 30, has a very efficient corps of officers, and it is but a just tribute to their M. W., C. O. Burton, to say that as such he has proved himself worthy of the exalted and responsible position he has filled during the present term.

Magnolia, No. 41.

The officers of Magnolia Lodge, No. 41, were duly installed Monday evening by Deputy Grand Master Danforth. The following were elected Representatives to the Grand Lodge: H. Stern, J. Hoesch, C. Brind, I. Choyinski and M. Marshauer.

Excelsior, No. 126.

Brother Sam Booth, P. M. W. and Librarian of Excelsior, No. 126, is preparing an entertainment, the proceeds of which are to go towards furnishing the Library of their new hall. A host of talented ladies and gentlemen, headed by P. G. M. W., Brother Wm. H. Barnes, have volunteered their services for the occasion. The indefatigable and efficient services of Brother Booth for the good of the Order, and especially for the welfare and prosperity of his own Lodge, not to mention the excellent programme he has prepared or the worthy object which it is to benefit, entitle him to a bumper. Let him have it brethren. The entertainment will take place on Friday evening, January 18, 1884, in Mission Music Hall, corner 21st and Howard streets. Tickets, which are worth 50 cents, may be procured from any of the Lodge officers or at the door.

Bay View, No. 159.

EDITORS WATCHMAN:—Our Lodge is in a prosperous condition, there being 76 members. We will have sick benefits, with dues of \$1.00 instead of 50 cents, to commence Jan. 1, 1884. The payment of sick benefits will be \$8.00 per week. The prospects of rapid increase of membership in our Lodge in the future is almost certain.

Yours in C., H. and P.,

H. LANKENAU, Rdr.

ALAMEDA COUNTY.

Alameda, No. 5.

The new officers of Alameda, No. 5, were installed Wednesday evening, the 2d inst., Brothers F. Marcuse acting as G. M. W., C. H. Haile, Grand Receiver, acting as P. G. M. W., and the WATCHMAN representative acting as Grand Guide. After the installation ceremonies, remarks were made under "Good of the Order" by Brothers Morris, the new M. W., Hitchcock, Haile, Peterson, Falconer, Marcuse, Ohea, Seymour and others. No. 5 starts in the present term promptly and in good business form, and has brighter prospects ahead than for some time past.

Christmas Festival of Occidental, No. 6.

EDITORS WATCHMAN:—On Wednesday evening, December 26th, Occidental Lodge, No. 6, gave a novel entertainment in Hansen's Hall, West Oakland, said entertain-

ment being a Christmas festival to the families of our members. The hall was tastefully decorated with evergreens, and three large Christmas trees adorned the platform, while in the background were numberless boxes and parcels which the tasteful decorations of the ladies could not conceal from the prying eyes of the children. On this occasion we had the honor of a visit from the world renowned Santa Claus. The hall was filled by the members of the Lodge and their families. Upwards of 400 children being present, ranging in ages from 12 days to 17 years of age, and for each of those children Santa Claus had some of the usual presents common at this glad season of the year. The usual order of procedure was reversed in this case as it was the children entertaining the parents. Master Harry Moulton, son of our Master Workman, was called upon to preside, and the following excellent programme was carried out in very good style, considering the tender years of some of the children who took part in it, and was heartily appreciated by all present: Miss Grace Cruise, recitation; Miss May Nolan, recitation; Master Bernard Morchand, recitation; Miss and Masters Drake, piano trio; Miss W. Cushing, recitation; Miss Sadie Blakie, piano solo; Master Willie Frost, recitation; Miss Mabel Martin, song; Master Wharton and Miss Mamie Slater, Scotch duet, accompanied by Mrs. Slater on the guitar; Miss Gracie Moulton, recitation. At the conclusion of this part of the programme, the principal business of the evening was begun, viz: the distribution of the presents by Santa Claus to the children. A few minutes of anxious suspense to the little ones, during which time many a bright little pair of eyes were turned to the platform, roof, floor, doors, windows, and every conceivable place where Santa Claus could be supposed to enter. The suspense of the little ones was amusing to witness, but it was of short duration, for with a shout and a bound through an open window Santa Claus, dressed to perfection, stood in their midst. The arrangements of the Committee were perfect and as the name of each child was called they were either carried or stepped forward and received the presents from the hands of old Santa Claus himself. At the close of this part of the programme a liberal supply of refreshments was provided for the children, and the whole concluded with a social dance. Taken altogether it was a most thorough success, and Occidental Lodge has good reason to congratulate herself upon such a happy termination to a prosperous year. And the mothers and the children will long remember with delight Occidental's Christmas festival. Wishing you and your many readers a Happy New Year and our noble Order increased prosperity, I am fraternally yours in C. H. and P.,

JOHN MUNCE, P. M. W.,

Occidental, No. 6.

West Oakland, Dec. 31, 1883.

At the conclusion of the installation ceremonies of this Lodge, which were conducted by District Deputy Schutz, Past Master J. T. Carothers, in behalf of the Lodge, in fitting words presented the retiring M. W., D. S. Moulton, with an elegant Past Master's badge.

Berkeley, No. 10.

From Prof. C. F. Gompertz, Trustee of this Lodge, recently returned from Mexico, we learn that old No. 10 is doing well from a business point of view, and well from other standpoints, considering her scattered membership, which now numbers about 20.

Vesper, No. 62.

EDITORS WATCHMAN:—Enclosed I send you list of officers duly installed by D. D. G. M., Israel Horton, assisted by Bro. C. E. Merwin, of Industry, No. 63, as P. M. W., and Brother Dr. J. R. Reily, of Vesper, No. 62, as Grand Guide. By previous arrangement the business was hastily passed,

and doors thrown open to visitors at 8 o'clock. Quite an audience, considering the evening (which was cloudy and a drizzling rain falling), were present to witness the first public installation of A. O. U. W. officers in Livermore. After the officers were installed, Brother Merwin, of Industry, No. 63, being called on, delivered a very earnest and enthusiastic address, bearing especially on the fraternal feature of the Order, which was well received. He was followed by short remarks by several members, and closing with remarks by District Deputy Horton, who always entertains by speaking to the point and giving good counsel. We now number 102, and are not increasing fast at present, this being a large membership for a town of the population of Livermore, when we consider the number of kindred associations having Lodges here. Vesper, No. 62, enters upon another year in good shape, with sails trimmed and set for a prosperous voyage. May she and all other Lodges of A. O. U. W. ever glide on, riding the storm-tossed billows of time as they sail over its troubled seas, scattering their rich blessings of charity as they are signaled by the needy and distressed, is the wish and prayer of

Yours fraternally,

F. A. ANTHONY.

Keystone, No. 64.

Last Tuesday evening the public installation of the newly elected officers of Keystone, No. 64, took place in their spacious hall in Medical College, on Clay street, Oakland. The hall was well filled with the wives, families and friends of Workmen. Among the noteworthy visitors were Supreme Master Workman Fish, and Grand Recorder Pratt. The installation ceremonies were under the charge of District Deputy Charles Alden, and it consequently goes without saying that they were conducted in the most impressive and letter-perfect form. Brother Alden was assisted by Brother Gay, P. G. M. W., and Brother Schade, as G. G. A good orchestra was in attendance and discoursed sweet strains both before and after the installation. A trio of male voices chanted appropriate music during the conducting of the officers to their respective seats. After the installation interesting remarks were made by Supreme Master Workman Fish, Grand Recorder Pratt, Brother Cluff, of Keystone, Past Master Sterret and Donaldson, of Oak Leaf, No. 35, and others, after which the company formed the grand march and adjourned to the lower hall, where a magnificent collation was spread and discussed with great satisfaction. At its close, remarks were made by Past Master Eggleston, of Yerba Buena, the WATCHMAN representative, Brothers Gay, C. J. Nelson, Geo. H. Carlock, Geo. A. Schade and others, Brother Alden doing the honors as Master of Ceremonies. After the supper the company retired to the Lodge room where dancing was indulged in for several hours. Much credit is due to Keystone for this entertainment which it spared no pains or expense to make a success, and especial credit is due to Brothers Alden, Menges and Gay, the hard-working committee, who made this one of the pleasantest affairs in the Lodge history of Oakland.

AMADOR COUNTY.

Ione Valley, No. 141.

Brother G. H. Dunlap, Recorder of this Lodge, writes as follows: "Ione Valley Lodge has decided to have a public installation on the 9th of January, and conclude with a big eat. All traveling brothers who may be passing this way are cordially invited to attend."

Golden Star, No. 144.

EDITORS WATCHMAN:—You will see by report from our Lodge that the number of our members is gradually diminishing, and lest the opinion be formed that the same is

from lack of interest and earnestness on the part of members I will state the cause of decline. There has been a great decline in business here during the past two years, owing to the scarcity of water, and there are but few mines that are paying. The consequence is many of our young men are compelled to go away in search of employment, hence our diminished numbers.

Yours fraternally,

G. A. GRILTON.

Volcano, Dec. 27, 1883.

LOS ANGELES COUNTY.

Silver Star, No. 84.

EDITORS WATCHMAN:—Our Lodge is prosperous and harmonious. We receive nothing but good material. There was but one death during the term. The future of the Lodge seems bright.

Yours, in C. H. and P.,

JOSEPH SMITH, Recorder.

San Fernando, No. 214.

EDITORS WATCHMAN:—San Fernando Lodge, No. 214, has always considered the old adage a good one and has been following it closely—i. e., "Make haste slowly." We are in a sparsely settled valley, some of the brothers coming 12 miles to attend Lodge, and as evidence that we are fully alive I would state that they always come. From a small beginning we now number 33 Master Workmen, loyal and true. Never has one been delinquent or even had to be notified of assessments, in consequence of which we are proud. Fraternally in C., H. and P.,

EL. HAMMOND.

San Fernando, Dec. 29, 1883.

SAN JOAQUIN.

Stockton, No. 28.

On January 4th the meeting of this old pioneer was quite interesting. One candidate received the M. W. Degree, after which an enjoyable recess was had, and Brother E. A. Baird, the humorous musician, entertained the brethren in a very unique manner. Votes of thanks were tendered to Brother J. S. Hall, Master Workman, Brother Taylor, Recorder, Brother Weller, Receiver, and Brother Cardien, Financier, for the able and efficient discharge of their duties of office during the past term.

Shady Grove, No. 223.

EDITORS WATCHMAN:—This Lodge was instituted Feb. 28, 1883, with 13 charter members. We have now 23 in good standing, and a fair prospect of still increasing our number. Considerable interest is felt by the members to make this Lodge one of the first in the District.

Yours, fraternally, J. H. SKIFF, Rdr.

Farmington, Jan. 1, 1884.

In addition to the above we have the received the following: "This Lodge is situated in one of the wealthiest and most delightful farming sections in the State. Being a rural district, the Lodge's progress has not been very rapid. Its officers were installed last evening for the second full term. Brother Aldrich is Master Workman, and Brother Skiff still wields the pen as Recorder. Peace and harmony prevails, and the membership are as jolly a lot of boys as can well be got together. If some of our strong Lodges would use the means expended by them in spreading splendid repasts to entertain grand officials, to pay their expenses to visit weaker Lodges, it would be for "the good of the Order," and might aid materially in raising these Lodges out of a rut. "A word to the wise is sufficient."

SCRIBERABLE.

Farmington, Jan. 3rd.

MARIN COUNTY.

Sausalito, No. 20.

Sausalito Lodge, No. 20, will celebrate its sixth anniversary on Friday, Jan. 25, 1884, by an entertainment at the Pacific Club House, old Sausalito. Dr. Fish, S. M. W.,



is expected to be present, besides some of the Grand Officers. A good time is expected by the members of the Lodge.

#### MENDOCINO COUNTY.

Mendocino, No. 70.

EDITORS WATCHMAN:—I have been thinking for some time past of writing you a few items about Mendocino, No. 70, and as the officers for the ensuing term have been installed, I think now is a fitting opportunity. I have been a constant reader of your valuable paper these past three years, and have found in it many items of enlightenment and profit. Our Lodge is in a healthy condition, there being 60 members in good standing. We have initiated four this term; one dropped out and one removed to another Lodge. Our growth is not rapid now, but we get good members in. Wednesday evening, Jan. 2d, we had a public installation of officers, which fact had been previously announced to the public. Before the usual time for opening Lodge had arrived, all the available seats in the Lodge room were filled with the wives and families of the members and their invited guests. The meeting was called to order by Brother George H. Bowman, P. M. W. The opening ode was sung, in which the assembly joined, after which Brother A. O. Carpenter, D. D. G. M. W., proceeded to install the officers elect, assisted by Brother B. A. Paddleford, as G. G.; and J. L. Drum, as P. G. M. W. The ceremonies were performed with dignity, correctness and dispatch, after which the closing ode was sung, and the company proceeded to the lower hall, where a sumptuous collation awaited them. This spoke highly in favor of the wives of Mendocino Workmen as splendid cooks, as the good things under which the tables seemed to groan were the works of their hands. It was also a good recommendation for Brothers Flannagan, Gregory and King, as being good men on the Committee of Arrangements, and well worthy of a future appointment on account of the artistic manner in which they had the tables set and the room decorated. After the company had tasted and tested to their utter satisfaction the viands set before them, the committee announced that all those who wished to dance could return to the hall prepared for that purpose, which invitation a majority of the company accepted, and enjoyed themselves until the "wee sma' hours" came creeping on, when the party broke up and all went home well pleased with the entertainment.

Yours, in C. H. & P.,

S. K. DARTT, Recorder.

Mendocino City, Jan. 5th.

#### PLACER COUNTY.

Manzanita, No. 154.

EDITORS WATCHMAN:—The officers of Manzanita Lodge, No. 154, will be installed on January 17th, by public installation, the fourth anniversary of the Lodge's organization. Will send particulars then.

GEO. W. SIMPSON, Recorder.

Forest Hill, January 7, 1884.

#### SACRAMENTO COUNTY.

A Piano for the Sacramento Lodges.

DEAR WATCHMAN:—Some time in September last a paragraph in the WATCHMAN announced that the Lodges of the A. O. U. W., of this city, jointly, with the Degree of Honor Lodge, were canvassing for funds sufficient to purchase a first class Steinway or Chickering piano. Although the membership of the three Lodges now aggregates nearly six hundred, including the Lily of the Valley, it was no easy undertaking to raise several hundred dollars for this purpose. But the three committees of the Lodges were earnest workers, and would listen to no such word as "fail." The first was to ascertain what Union and Sacramento Lodges would do in the way of subscription. They each subscribed fifteen dollars, and with this encouragement the

committees went forth to secure the balance by private subscription. Their success is told when I say that last week the committee placed in the hall of the Lodges an elegant, grand, square Chickering piano, the first cost of which was \$600, and the debt remaining to be paid is less than \$100. We have had two Lodge meetings since, and on both occasions the piano was used and gave general satisfaction. All our Lodges are in a prosperous condition, and moving along harmoniously. Very few of the nominees have any opposition. After the elections are over I will send you the result.

Fraternally, L. BOW.  
Sacramento, Dec. 27, 1883.

#### SANTA CLARA COUNTY.

Enterprise, No. 17.

Enterprise Lodge, No. 17, of San Jose, had a large and enthusiastic meeting last Saturday evening. Deputy Grand Master Danforth and Grand Lecturer Reading were present from this city and exemplified the secret work of the two Degrees to 14 candidates. Addresses were also made by the visiting brethren. There is considerable emulation between Enterprise and Mount Hamilton to see which shall have the largest membership. As yet they are nearly even.

#### SHASTA COUNTY.

Redding, No. 72.

Brother F. M. Swasey, Recorder of Redding, No. 72, writes: "Our Lodge is increasing in membership, and keeps pace with other Orders here. At our installation there will be a banquet."

#### SONOMA COUNTY.

Healdsburg, No. 31.

In the *Flag* we find the following: The Ancient Order of United Workmen of this city presented the widow of our late City Marshall, J. L. Sewell, with a check for \$2,000 on Tuesday last, being the amount of life insurance due him from that Order. The membership of the Healdsburg Lodge is about 115, the largest Lodge membership in this city. As soon as the certificate of our late brother, F. C. St. Clair, is paid, the aggregate of payments in this city since the organization of the Lodge will be \$10,000."

#### STANISLAUS COUNTY.

Turlock, No. 182.

EDITORS WATCHMAN:—The officers of Turlock Lodge, No. 182, were duly installed last Friday night, January 4th. We also had on that occasion two candidates for the M. W. Degree. Our Lodge meetings are well attended, and at times are quite animated. No. 182 gave a ball on the 29th of October, which, owing to the rain, it was not a financial success; but nevertheless everybody had a good time and danced till morning did appear. Turlock is thinking of preparing a fund for sick and disabled members of this Lodge at a no distant day. Several of the brothers visited Empire, No. 112, at Modesto, during the visit of the G. M. W., and came home well satisfied with their visit, and speaking in the highest terms of G. M. W. Rogers. J. L. B.

Turlock, January 4th.

#### TULARE COUNTY.

Tulare, No. 78.

EDITORS WATCHMAN:—Tulare Lodge, No. 78, is holding its own. We have a membership of 76, which is composed of the best material in our county, they being composed largely of men who are running on the road, which makes our meetings rather light. However, we have enough live members who take interest and are determined to keep the ball rolling. Long may the Order live. J. W. TREADWELL.

Tulare, Jan. 1, 1884.

#### YOLO COUNTY.

Dunnigan, No. 215.

EDITORS WATCHMAN:—Our Lodge is in a very prosperous condition. We number

36 members all in good standing. We have been instituted nearly two years, and have lost only one member by death. We have never had a delinquent member on our rolls. When an assessment is read every brother comes up and pays it with a feeling of satisfaction, knowing that it goes to relieve the hearts of some disconsolate widows and orphan children. While we do not possess the members that many of our sister Lodges do, we boast that we have the quality not excelled in the State. Our officers were publicly installed on Thursday evening, January 3d, by P. M. W., L. M. Clark, assisted by Brother D. W. Kanode as Grand Guide, and J. Cunningham as G. P. M. W. The exercises were conducted in a creditable manner, and were appreciated by a large audience. After the installation, speeches being the order, Brother Buckley, M. W. elect, made a very interesting inaugural address, followed by Brothers Kanode, Hughes, and others. Mr. J. N. Nason, one of our oldest and highly respected citizens, being called upon, paid a high tribute to our noble Order. He believed it to be one of the grandest benevolent Orders in the world, and recommended it to every young man and every man of family who was eligible to join and prepare something for those they may leave behind when they have passed away. He only regretted that his age, being nearly three score years and ten, prevented him from being one with us. His remarks were received with great applause. Mr. Nason was followed by Judge Wilkenson, who also paid a high compliment to Dunnigan Lodge and the Order. Mr. Sam Munger, also not a member, made a very interesting speech in praise of the A. O. U. W. After the exercises closed all who wished partook of a fine supper prepared by Brother L. O. Baker at the hotel. I should have mentioned at the commencement of this letter that the sisters of Star of Hope, Degree of Honor, furnished the music for the occasion. The affair passed off in a satisfactory manner, and we hope will have its good effect for the Order in the future. Fraternally yours, in C. H. and P.,

GEO. T. McDONALD, Recorder.

Dunnigan, January 6, 1884.

#### YUBA COUNTY.

Marysville, No. 38.

EDITORS WATCHMAN:—At your solicitation to furnish something of interest for columns of the paper that so earnestly advocates the interests of our noble Order, I can say that we have a Lodge of 108 Workmen, and they are staunch and true. The average attendance at our meetings will compare favorably with those of any other organization. I enclose you a list of the new officers elect, and from them we expect a prosperous term. Wishing you and all brothers a Happy New Year and a prosperous year for our Order, and its organ the PACIFIC STATES WATCHMAN, with fraternal greeting.

I am yours in C., H. and P.,

J. H. SHAFFER.

Marysville, Jan. 1, 1884.

#### NEVADA.

Silver City, No. 16.

Brother W. C. Dovey writes from Silver City, under date of Dec. 31, 1883, as follows: "We re-elected all our old officers except G. and O. W., and install officers on the evening of Jan. 4, 1884. After the ceremonies we will have literary exercises, dancing and other amusements. Our number of Master Workmen is 27; of Junior Workmen 1. Times are hard and population decreasing, therefore growth will be slow; but we are alive and will increase our numbers."

THE Lodge Directory will be corrected next issue, by which time we hope to get full returns from the elections.

UNIVERSITY LODGE, No. 88, of Berkeley, has changed its meeting night from Saturday to Tuesday.

#### Grand Recorder's Report.

The following summary is taken from the financial statement of the Grand Recorder, for the month ending Dec. 31st:

BENEFICIARY FUND.	
Balance on hand Dec. 1, 1883	\$667 00
Total amount received during Dec.	25,346 00
Total	\$26,023 00
Paid out during the month	26,000 00
Balance on hand Jan. 1, 1884	\$23 00
GENERAL FUND.	
Balance on hand Dec. 1, 1883	\$1,019 47
Received during the month	444 40
Total	\$1,464 07
Paid out during the month	919 00
Balance on hand Jan. 1, 1884	\$545 07
DONATION TO MRS. LUCKY.	
Balance on hand Dec. 1, 1883	\$10 10
Received during the month	3 80
Total	\$13 90
Paid as per voucher No. 883	13 90
Total amount on hand Dec. 1, 1883	\$9 00
D. of H. Benf. Fund.	\$9 00
Total amount received during month	4 60
Total	\$13 60

#### California Relief Assessment for Jan'y.

Whole number of deaths, 483. Whole number of assessments, 87.

Balance of last year's assessment: Brother Samuel J. Fletcher, of Sts. John Lodge, No. 73, San Francisco, died Oct. 12, 1883, of inflammation of brain, aged 49 years. Joined the Order March 6, 1880.

Maurice Fitzgerald, Franklin, No. 44, S. F., died Oct. 19, '83, of pneumonia, aged 45. Joined Nov. 24, '82.

Assessment No. 1: D. C. Cheatham, of Hanford, No. 189, died Nov. 7, '83, of pneumonia, aged 46. Joined Dec. 24, '80.

John Spaar, of Harmony, No. 9, S. F., died Nov. 8, '83, of consumption, aged 31. Joined Aug. 21, '80.

Hein Horwege, of Camptonville, No. 122, died Nov. 16, '83, of congestion of the lungs, aged 40. Joined Aug. 13, '79.

Wm. McLaughlin, of Marysville, No. 38, died Nov. 16, '83, of chronic inflammation of the liver, aged 53. Joined July 28, '78.

Fred. Magoin, of Harmony, No. 9, S. F., died Nov. 22, '83, of cirrhosis of the liver, aged 42. Joined April 12, '79.

Jas. C. Logan, of Oroville, No. 40, died Nov. 13, '83, from injuries received in upsetting of stage, aged 35. Joined July 12, '78.

Chas. F. Franco, of Triumph, No. 180, S. F., died Nov. 25, '83, of heart disease, aged 50. Joined Dec. 13, '81.

Joseph Martin, of San Leandro, No. 12, died Nov. 27, from injuries from a wagon attached to a runaway team, aged 54. Joined Dec. 10, '77.

G. M. Hedges, of Unity, No. 27, S. F., died Dec. 3, 1883, of consumption, aged 54. Joined July 2, '78.

HALL ASSOCIATION.—The following brothers have been elected by the various Lodges of this city, to form a Hall Association: Brother Thos. Murray, of San Francisco, No. 4, Brother H. J. Lask, of Golden Gate, No. 8, Brother Thackery, of Harmony, No. 9, Brother Curry, of Yerba Buena, No. 14, Brother J. N. Block, of Unity, No. 27, Brother E. F. Loud, of Valley, No. 30, Brother E. Danforth, of Spartan, No. 36, Brother J. Hoesch, of Magnolia, No. 41, Brother Thompson, of Myrtle, No. 42, Brother Peyson, of Franklin, No. 44, Brother J. Rosenberg, of Washington, No. 60, Brother L. J. Schorb, of Burns, No. 68, Brother H. S. Gray, of St. John's, No. 73, Brother Rossbach, of Olympic, No. 127, Brother E. M. Reading, of Fidelity, No. 136, Brother M. A. Clark, of Memorial, No. 174, Brother Sherry, of Friendship, No. 179, Brother J. Latham, of Triumph, No. 180. The committee will meet next Wednesday evening to organize, at Relief Committee rooms, 32 O'Farrell street.

PRESENTATION.—The hold that our Order has on the hearts of our brethren is frequently evidenced by acts of generosity from individual members. One of these deeds was forcibly illustrated in Myrtle Lodge, No. 42, of this city, on Saturday evening, Dec. 22nd. After the business of the Lodge had been finished, by request, E. F. Loud, P. M. W., for J. M. Lyons, P. M. W., the maker and donor, presented Myrtle Lodge with a very handsome ballot-box made of mahogany, and silver mounted.



## Our Boys and Girls.

## Puzzle Box.

## Numerical Enigma.

I am composed of 13 letters.  
My 5, 10, 11 is a clue.  
My 8, 7, 6, 4 is a part of a wagon.  
My 1, 13, 12, 11 is water.  
My 1, 2, 9 is a deep grove.  
My whole is dear to an English heart.

BLANCHE.

## Word Square.

1. Valiant.
2. Perfume.
3. A girl's name.
4. A draft.

R.

## Syncopations.

Syncopate the following:

1. An extremity and leave a measure.
2. Chill, and leave a fish.
3. A piece of furniture and leave to blacken.
4. To throw and leave a domestic animal.

## Charade.

A farmer's son, FIRST was his name,  
With friends unknown to wealth and fame,  
From rustic scenes of joy and glee,  
To pleasant homes, placed o'er the lea,  
No thought of fear had entered in,  
To minds unsoiled by willful sin,  
When John called FIRST, SECOND, look!  
And all then saw above THIRD brook,  
Which babbled through a sheltered nook,  
What seemed like a FOURTH of straw alight;  
But soon it vanished from their sight,  
With bated breath and hurried step,  
To homes, where parents peaceful slept,  
They haste. FIRST stammered through his tale,  
With frightened eyes and face quite pale,  
O foolish FIRST! THIRD father said,  
To be so frightened; get to bed,  
And dream about THIRD whole. BLANCHE.

## Blanks.

Fill second blanks of each sentence with the first word beheaded and curtailed.

1. Mary, it will be a rainy—, let's spend it reading—novel.
2. Have you—the book you mentioned?—yes.
3. Where is the pet—? I—looking for it.
4. Why do those—flag so? I do not know what can—them. R.

## Answers to Last Puzzles.

CRUICEMENTS. 1. Turn on. 2. Boat board.  
Doge, dog. 4. Pine, pin. 5. They, the.  
NUMERICAL ENIGMA. WHIRL.  
DIAMOND PUZZLE.

ERA  
GRASS  
ASS  
S

## POETICAL ACROSTIC.

Maud Muller;  
Antonino,  
Undine,  
Emetris,  
Edith.

## CHARADE.—Humming bird.

## Play Houses.

(Written by E. E.)

There is nothing so sweet in life as a play house, so we used to think in the dear old happy times when we made them, and so I think now sometimes when memory carries my heart back to the fields and forests and towns and homes of my childhood.

Girls have a happy time in California because they can play out doors all the year except the three rainy months in winter, and even then on bright sunny days. In summer play houses are never rained on, and we were wont to make them of anything we could tack or fasten up in any way, old shawls, pieces of carpets, branches of trees and any such conveniences.

As for locations, our matronly hearts were not fastidious, and we could be happy in any spot that already afforded two sides, such as a fence corner, the angle made by two large boxes, or the place where two walls of a building made an L.

But the best play houses of all we made up around the placer mining towns and among the sluice boxes, and tunnels, and rocks of the worked out claims.

Here are miles of uneven bedrock washed clean of dirt, and sod, and gravel, picturesquely furnished with boulders, rocks of every size, and high clumps of the original ground left standing around, like monuments testifying to the departed verdure and beauty.

They were of all heights, from three to nine feet, and varied in width on top from two to four feet square.

The sides of these clumps were nearly or quite perpendicular, and to establish a doll's domicile on one of these unstable places was the crowning feat of our youthful folly and fun. And O, the bruised elbows and torn dresses that bore witness to our adventurous spirits! If a bush or stunted tree grew on one of these high tablelands it became the object of our highest ambitions. A few dried manzanita berries, gathered from a practically inaccessible spot, gave us unlimited enjoyment.

A collection of rocks high enough to cast a shadow was a choice spot for an afternoon's play, and made a satisfactory play-house. We carried small rocks and arranged suites of rooms convenient for all our needs.

Nooks and crannies in the rocks made most acceptable tables and cupboards. Here we established our dolls and tea-sets and burdened our happy young hearts with domestic duties. The rocky seats and couches were soft and

comfortable to our round limbs; but happy the red cheeked doll that escaped with sound members on these Saturday romps. We filled our pockets with white quartz rocks, then filled them to overflowing with tinted ones, and finally emptied them all out that we might be innocent of any reason or cause for those great rents in the gather at the band.

Only when the long shadows warned us that our mothers were anxiously calling us, would we leave our rocky palaces and stony paths behind to the wind and the dew, but which neither boys, nor wild animals, nor rain, nor snow could destroy. Sometimes we would begin our afternoon's sport by making a play-house at the mouth of some deserted tunnel. Here our house would be all cellar.

Leaving the domestic arrangements to the timorous ones, we were wont to test our courage by venturing into the dark, mysterious depths of the tunnel. We were Amazons in pinafores, giving battle to shadows and fallen timbers and imaginary hosts that were supposed to have their headquarters in the blackness of the distant recesses.

The bravest of us were the guardians of the rest, and we were worthy of that distinction if we could run twenty feet into the gray opening, and out again, as fast as our feet could fly. But none of us ever said we were afraid.

The loveliest and most famous play houses I can remember were made in a grove of young pines where the elastic green trees were only from four to nine feet high.

Blessings on the big boys! When they were once enlisted in our interest they could soon make a comfortable house. They simply bent down a few tall trees and tied their tops together.

The smaller ones were cut and woven into roofing and siding. Houses made in this way were shaded from the sun, dry, cool and odorous with the pungent smell of the pine. We swept out the inclosed spaces, spread our rugs, and hung our possessions around on pegs made by cutting off the small limbs. We often had whole colonies of play-houses, and quarreled about who should have the broom as a permanent ornament of the front yard.

Occasionally the boys would play at being husbands. Unhappily, however, the restless spirits of our protectors prompted them to commit such depredations on each other's domain, that our colonization frequently ended in a civil war; after which we would desert our shady homes, till some bright day when we had forgotten all about the last difficulty.

O, those dear, evergreen play-houses, and the memories of them! Those trees must make a forest now, and they know our footsteps no more.

The mines there are extinct, and the town is nearly deserted. The tallest boy who bent the strongest tree died in a drunken brawl. One is a rising lawyer. Hal—fun-loving, mischievous, whistling Hal—died by his own hand. One went to sea, and they are all scattered, I know not where.

And we girls scattered, too. Dell, the best singer and reader, the leader in all our adventures, is in the insane asylum; Lally eloped; Milly parted husband and wife; rosy-cheeked Lulu is an invalid, and some of us have tall, bearded, hard-working husbands, and genuine houses with real live babies in them.

Contra Costa Co., Cal.

## Wages in San Francisco.

Among other documents received by the Labor Bureau lately is the following statement of the Central Railroad Company of this city as to the wages of their employees and their hours of work. This statement applies to the services of 98 men:

Employees.	Wages Per Day.	Employment Hours.
Foremen	\$2.00	12
Conductors (men)	2.00	14
Drivers	2.00	14
Hostlers	1.00	12
Blacksmiths	3.00	10
Trackmen	2.00	10
Other mechanics	2.75	10
Watchmen	1.00	12
Shoofers	2.50	12
Laborers	2.00	10
Teamsters	1.75	10

## Central Pacific Employees.

The commissioner has also received the following elaborate statement from the Central Pacific Railroad Company, giving the number of employees and rates of pay of different classes, based on the month of November, 1882. The total number of employees cited in this document is 9,066; Clerks—6 at \$200, 1 at \$180, 4 at \$175, 1 at \$170, 2 at \$165, 2 at \$160, 11 at \$150, 5 at \$145, 10 at \$140, 11 at \$135, 3 at \$130, 18 at \$125, 7 at \$120, 8 at \$115, 6 at \$110, 4 at \$105, 32 at \$100, 2 at \$95, 27 at \$90, 9 at \$85, 2 at \$80, 35 at \$75, 4 at \$70, 15 at \$60, 4 at \$50, 206 at \$50 to \$150; porters, 18 at \$40 to \$90; messenger boys, 4 at \$20 to \$35; agents, 225 at \$50 to \$225; station laborers, 740 at \$60 to \$75; conductors, 221 at \$65 to \$115; brakemen, flagmen, etc., 740 at \$65 to \$80; laborers, rodmen, etc., 64 at \$35 to \$80; pumpers, 60 at \$65 to \$85; patrols, 197 at \$42 to \$55; laborers, 1,367 at \$42 to \$55; laborers, 1,437 at \$45, \$50 to \$52; laborers, 654 at \$55; clerks, 29 at \$80 to \$200; mechanics, 845 at \$52 to \$84; engine wipers, 143 at \$60; car cleaners, 90 at \$60; steamer crews, 287 at \$60 to \$175; shipyard hands, 17 at \$85 to \$104; engineers, 394 at \$85 to \$145; firemen, 388 at \$65 to \$80; clerks and draughtsmen, 12 at \$75 to \$200; foremen, 79 at \$105 to \$200; mechanics, 570 at \$60 to \$85; watchmen, 50 at \$55 to \$60.

## Health Column.

## Slow Digestion and Acid Dyspepsia.

This, the simple and most common form of the malady, is sometimes called simple dyspepsia. It is more common in men than in women, and especially affects sedentary persons, and those nervous individuals who eat rapidly, swallowing their food without proper mastication. It is also common in persons whose teeth are defective. Its immediate cause is deficient activity of the muscular walls of the stomach and intestines, and also deficient quantity or quality of gastric juice. The symptoms are much the same as those which follow the taking of an excess of food, but are felt when only a moderate amount has been taken. An hour or two after eating a sensation of weight and oppression is felt. The discomfort continues for some hours, gradually wearing off before the next meal. The appetite is usually pretty good, but often will not be prepared for the reception of food at meal time, as the work of digesting the previous meal has not yet been accomplished. Sometimes there is considerable flatulence of the stomach, the eructations being tasteless, however, never offensive; often pain between the shoulders or beneath one shoulder-blade, and not infrequently in the region of the heart. Palpitation of the heart often occurs in the night, causing great alarm on the part of the patient and his friends, who entertain fears of sudden death. Sleep is disturbed and unrefreshing. The tongue is often foul in the morning, with a bad taste in the mouth. All the symptoms mentioned are greatly exaggerated by a late supper, or by an unusual excess in quantity or quality of food. The bowels are usually constipated, but may be regular. When the difficulty has been long continued, there will be observed a marked disposition to sleep after meals, or unnatural sleepiness at other times, and a decided loss of natural vivacity and energy.

Acid dyspepsia is that form of indigestion in which the slowness of digestion is such that the food undergoes fermentation, forming acids which irritate the stomach and give rise to the same symptoms, much exaggerated, which have been mentioned as attending slowness of digestion with several others, the principal of which are heart-burn, regurgitation of intensely sour liquid from the stomach, acid eructations, a white tongue, frequently with transverse fissures, often flabby and indented at the edges, acid saliva, causing decay of the teeth, bowels likely to be either constipated or unnaturally loose, grinding of the teeth at night, and a reddish sediment in the urine. No one patient presents all these symptoms, but more or less of them. There is quite likely also to be pain at the pit of the stomach, with soreness on pressure.

On account of the extreme slowness of digestion, farinaceous foods always aggravate this form of dyspepsia. Starchy food, sugar, fruits, and especially vegetables of all kinds, cause great increase of acidity and heart-burn. In some cases, even bread and all sorts of preparations from grains will disagree. Sugar, or any food containing it, will give rise to great distress. A meal consisting of animal food almost entirely, may be digested without difficulty, though milk frequently sours.

The digestion being very slow, portions of fermenting food remain in the stomach from one meal to another, so that acidity becomes habitual.

Patients suffering with this form of dyspepsia are usually very thin, and bloodless. Occasionally, however, we meet a case of the opposite kind, in which there is an abundance of tissue, though of a loose, flabby texture. Women suffer from acidity more than men.—*Herold of Health.*

## CURING CHOLERA.—Our consul at Port Lewis,

Mauritius, communicates to the Secretary of State of the United States the fact that Mr. T. Edward Fyers, although not a physician, has been very successful in the treatment of cholera. It is reported that he lost but one patient out of 150 who were attacked by the disease. Here is the remedy he prescribed: "On the first appearance of an attack there must be administered an emetic of thirty grains of ipecacuanha and two grains of tartar emetic. After the emetic has acted, copious draughts of warm water must be taken upon the stomach. In case either vomiting or purging continues, the usual doses of diluted sulphuric acid are sure to stop it." Mr. Fyers may be right, and if he is, he has made a discovery that will, so to speak, put a curb in the mouth of that terrible contagion which "stalks in darkness through the land." Only one death out of 150 attacked with cholera is certainly something astounding in the history of the disease.

A PEOPLE WITHOUT CONSUMPTION.—A paper was read recently before the Tennessee Medical Society with the title, "A People Without Consumption, and Some Account of their Country." The country in question is the Cumberland plateau. The writer, Dr. Wright, has practiced in the region throughout a generation, and in his assertion of fact touching the entire absence of consumption, he is supported by the testimony of about twenty other physicians of standing.—*Medical and Surgical Reporter.*

## Household Hints.

**RICE MOLD.**—Wash a breakfast-cupful of rice, drain it and put into a saucepan with a bay leaf, a tiny bit of cinnamon, a small piece of rind of lemon cut very thin and free of white, and two teaspoonfuls of white pounded sugar. Pour over this a cupful of cold water, and set it on to boil. When it boils draw it to the side of the fire and add another cupful or two of water as required until the rice is quite swollen and perfectly well done. The water can only be added gradually for fear of its becoming sloppy; after adding the second supply of water the rice must simmer gently, and when done every drop of water must be absorbed. Care must be taken, by stirring it with a wooden spoon, that it does not burn to the saucepan. When cooked thoroughly take out the bay leaf and other flavorings, and beat it well for two or three minutes. Dip an earthenware mold into cold water and press the rice into it, to remain there until quite cold. It will then turn out easily, and may be eaten with jam or any cold stewed fruit served round it in the dish.

**OAT CAKES.**—In making oat cakes it is best only to mix sufficient oatmeal and water for making them one at a time, as the paste so quickly dries. Moisten a couple of tablespoonfuls of oatmeal, in which has been mixed a pinch of salt, with a little cold water, to the consistency of dough, knead it a little, and roll it out as thin as possible on a pasteboard, sprinkling meal plentifully above and below it. At once remove it with slice to the bakestone, which should be already heated, and over a clear fire bake it on both sides, turning it with a slice carefully to prevent it from cracking. When first done they are quite soft, but as each is baked it should be removed to a dish standing in front of the fire, where it will quickly become hard and crisp.

**TOMATO SOUP WITH RICE.**—Cut half a small onion into rather coarse slices, and fry them in a little hot butter in a saucepan. Add to them then a quart can or ten or eleven large tomatoes cut in pieces, after having skinned them, and also two sprigs of parsley. Pass the tomato through a sieve. Put into the stewpan butter the size of a pigeon's egg, and when it bubbles sprinkle in it a teaspoonful of flour; when it has cooked a minute, stir in the tomato pulp; season with pepper and salt. It is an improvement to add a cupful or more of stock; however, if it is not at hand it may be omitted. Return the soup to the fire.

**LIVER SAUCE.**—Take the livers of any kind of poultry, scald them and mince them fine. Melt a piece of butter in a saucepan, add a little flour to it and a small quantity of minced shallots. Let the whole fry for a minute or two, then add gravy thick in sufficient quantity to make a sauce, a small pinch of powdered sweet herbs and pepper, spices and salt to taste. Put in the minced livers and a glass of port wine. Let the sauce boil for twenty minutes, and at the time of serving add a small piece of fresh butter and the juice of half a lemon.

**SCALLOPED SQUASH.**—If for any reason cooked squash be left over from the family dinner, a nice dish can be made of it the next day in the following manner: To a cupful of cold squash allow a beaten egg and three table-spoonfuls of milk, warmed until a table-spoonful of butter rolled in flour melts on the top, but not until the milk scalds. Mix up well, pepper and salt to taste, and put the mixture into a buttered pie-plate, sift fine crumbs thickly over it, and brown delicately in a brisk oven. Send to table before it falls. It is very nice.

**APPLE CAKE.**—A pleasant variation on the jelly and cream filling used for double cakes may be made of apples. Beat one egg light in a bowl, and into it a cup of sugar. Add to this the strained juice and grated rind of a lemon. Peel and grate three firm pippins or other ripe, tart apples, directly into this mixture, stirring each in well before adding another. When all are in, put into a farina kettle and stir over the fire until the apple custard is boiling hot and quite thick. Cool and spread between the cakes.

**CHEESE SANDWICHES.**—Cut thin slices of bread, buttered on the loaf before each is cut, and spread with grated cheese, in which has been worked a little melted butter, a very little made mustard, cayenne pepper and salt to liking. Put two together, buttered sides inward, for each sandwich, if the slices are small; if large, cut in half and fold over upon the mixture. They are very nice.

**THE CHEMIST'S AID INVOKED.**—A correspondent of the *Scientific American* asks: "Cannot the chemist, with the aid of non-injurious chemicals, assist us to improve on present methods for the clarification of raw and cold cane-juice, and so that it can be done without the aid of fire heat?" He suggests that the subject is of sufficient importance to our Southern planters to make it an object for them to call for a general consultation of our chemists in regard to the matter."





LITTLE RED RIDING HOOD AT THE DOOR OF HER GRANDMOTHERS' COTTAGE.

## Red Riding Hood.

Will not our little ones be delighted with this fine large picture of their favorite heroine, Little Red Riding Hood? Perhaps some of

their Christmas books contain the story of her adventures, but we think hardly any of the pictures will be so fine and so life-like as the one the WATCHMAN gives them for a New Years' present. The brave little girl is now at the

door of her grandma's cottage, and is expecting soon to enter and delight the dear old lady with the good things in her basket. But she has dangers to brave. The horrid wolf shows his face at the window. But you know, little

children, that Red Riding Hood is not harmed, although the naughty wolf plans to injure her. Cheer up, little Riding Hood; you will soon be out of danger, for the woodmen will come and kill your cunning enemy.



# PACIFIC STATES WATCHMAN.

Issued on the Second and Fourth Saturdays in the Month  
AT NO. 252 MARKET STREET, SAN FRANCISCO,  
(FIFTEEN FEET FROM STREET.)

GRAND LODGE A. O. U. W. ENDORSEMENT.

Resolved, That we consider the complete form in which the PACIFIC STATES WATCHMAN has for several years published the list of subordinate Lodges of this Jurisdiction, with the names of their presiding and recording officers, and time and place of meeting, is a great convenience and benefit to our Order, and we would recommend that each and every Lodge continue the publication of its card, and afford such other support to our excellent society paper as their means will allow, and further, urge each member of our Order to give it countenance and material aid.

The above was adopted by the Grand Lodge, A. O. U. W., April 5, 1883.

## Favorable to Advertisers.

The WATCHMAN enjoys a very large and influential circulation. It is certain that no other periodical is now patronized by a better class of industrial, professional and business men. In fact, our subscription list embraces many of the foremost business and representative men throughout the towns and cities of the coast. We have pride in making our paper "clean and handsome," and first class in all respects—to the benefit of both our readers and advertisers.

Subscription (in Advance) - - - \$2 a Year.

### ADVERTISING RATES.

One Square (4 inch), per issue.....\$ .75  
One Square per month..... 1.25  
Two Squares, per issue..... 1.50  
Two Squares per month..... 2.50  
Obituary notices and resolutions (with 25 copies post-paid for friends of deceased) per sq. (4 inch)..... 50  
For reading notices, extraordinary display, special advertising and choice places permanently, extra rates will be charged. Reasonable reduction will be made for large and long-continued advertisements. No extra rates for the space occupied by engravings.

WATCHMAN PUBLISHING CO.  
A. T. DEWEY, Manager.

PRINTED AT SAN FRANCISCO, CALIFORNIA, BY JAMES H. HARRIS.

SAN FRANCISCO:

Saturday, January 12, 1884.

## Business Announcements.

Windsor House - Warschauer Bros., S. F.  
Flouring Mills - Sperry & Co., Stockton, Cal.  
Marble Works - W. H. McCormick, S. F.  
Merchant Tailors - Shippey & Schwartz, S. F.  
Family Store - C. Waller & Bro., S. F.  
T. V. Cafe - C. G. Larsen, S. F.  
Physician - S. F. Long, S. F.  
Coal Dealers - Shaw & Sharp, S. F.

See Advertising Columns.

## Questions Answered.

This is the way the Michigan *Herald* comes at us:

The PACIFIC STATES WATCHMAN presents a draft of a "model reinstatement law." We desire to ask our esteemed contemporary a question or two which will perhaps pave the way to an intelligent understanding of the question and at the same time serve the purpose of criticism.

Following are the "questions" and our answers seriatim:

Has the present reinstatement law ever raised a doubt as to whether the candidate for readmission or reinstatement should be re-examined or as to who should pay the fees required for such examination?

No, and yes. No to the first, for it is one of the conditions of membership in the first instance. Yes to the last, for some Jurisdictions require the Lodge to pay the Medical Examiner.

Has the present reinstatement law ever raised a doubt as to whether the degrees should or should not be conferred on a candidate for readmission or reinstatement?

We don't know whether it has or not, but the doubt seems quite generally to exist, judging from the frequent inquiries in relation thereto.

Has the present reinstatement law ever raised a doubt as to whether the money paid by the applicant for readmission or reinstatement belonged to the Beneficiary or General Fund?

Yes.

Has the present reinstatement law ever raised a doubt as to the minimum amount below which Grand Lodges may not go in their provisions relative to readmissions or reinstatements?

No doubt as to the minimum amount, but many doubt as to who has and who has not

authority to say more than the minimum amount.

Does the "model law" proposed by the WATCHMAN in the portion thereof that is contemporary with the present and the old law provide anything more than a specific requirement to pay an "advance assessment" in addition to the requirements of the present law?

We "grope" but do not "tumble." If the *Herald* will tell us what he means by "contemporary," we can answer with some degree of confidence. It seems to us, however, that to provide for the payment of an advance assessment is just as necessary in a reinstatement law as in the law regulating original admission, or admission by card. If not why not?

Does not the "model law" omit to require the report of such readmission and reinstatement to be made to the Grand or Supreme Recorder, and might it not be possible that "scarcely two persons would construe it alike," as to the necessity for making such a report.

The "model law" omits to say anything about reporting to Grand or Supreme Recorder the reinstatements, for the reason that all that is provided for in the duties of Recorders. It might be well, however, to repeat the duty in the reinstatement law. It would do no harm at any rate.

If it is essential in order to prevent misunderstanding that the law should be made so plain that no misconception can be placed upon it, why not insert therein all the conditions necessary to reinstatement or readmission as well as a part of them.

If we grasp the full score of the foregoing, we answer, certainly.

Will the WATCHMAN be kind enough to point out briefly the points of superiority in that portion that is contemporary with the present law.

Here we are in trouble again. To even guess what our good brother is driving at, is too much for us. This time it is contemporary instead of contemporary. But com or con, it is all the same to us. We give it up.

We would remind the WATCHMAN that the committee (of which the editor of the *Herald* was chairman,) was not appointed to revise the law but simply to rearrange it so as to provide that members might be reinstated on the same financial basis as new members, and it was found impossible to revise the verbiage of the old law so as to make it acceptable. And all the opposition in the Supreme Lodge was directed against the financial and not the legal requirements. The WATCHMAN will therefore see that the committee had not the license in construction that is afforded to a proposer of a "model law." And we are of the opinion that had the committee been vain enough to have proposed such a law as the WATCHMAN has constructed that the battle on its passage would have been five or six times as long as it was and it would not have escaped from the fight with one amendment only, but would have been considerably cut up, and it might possibly have been referred to the Committee on Laws and Supervision to perfect.

The *Herald* will excuse us if we say what he seems to think was a calamity averted, would have been quite differently regarded by us. The law needed more than one amendment, and failing in that had better been referred almost anywhere, rather than passed in the shape it did.

We do most sincerely hope that the Supreme Lodge at its next session will take this thing in hand again and fix it so we shall know just what to do in case a person holding a final card, or one suspended finally for non-payment of assessments or dues, or both, shall apply for reinstatement.

DISTRICT DEPUTIES and other officers throughout the State, who wish sample copies of our paper to distribute among members, can receive them free of charge by applying at this office. All are requested to help make us known more and more and increase our circulation.

THERE is a movement on foot to organize a Degree of Honor Lodge at Merced. We are informed that it will be a success, as the Workmen have the material there for it among both sexes.

## Official Changes.

Since the last issue of the WATCHMAN, Deputy Grand Master Chas. E. Wilson, of this city, and Grand Lecturer Henry Vrooman, of Oakland, have respectively tendered their resignations of office, which resignations have been reluctantly accepted by the Grand Master.

In their places have been appointed E. Danforth, heretofore energetic District Deputy of District No. 1, of this city, and E. M. Reading, well known as the efficient Secretary of the Guarantee Fund, as Deputy Grand Master and Grand Lecturer, respectively. The WATCHMAN is glad to see these offices filled by men who are so eminently qualified by experience, energy and talent as are Brothers Danforth and Reading, and we hope and trust that great good may result to the Order from their administration of its affairs.

## Society Halls.

During the latter part of November, Mr. M. H. De Young sent a circular letter to the different Lodges, Councils, etc., of the various Orders in this city, accompanied by a diagram of the building about to be erected by him on O'Farrell street. Valley Lodge, No. 30, A. O. U. W., issued a call to the various Lodges of the city, asking them to appoint a committee of three on conference to consider the proposition of Mr. De Young. The committee met on December 8th, in the rooms of the General Relief Committee, 14 of the 18 Lodges meeting down town being present. J. A. Calhoun, P. G. F., of Franklin, No. 44, was selected as temporary Chairman, and James M. Baird, P. M. W. of Unity, No. 27, as temporary Secretary. A motion was then made and carried to make the temporary officers the officers of the permanent organization. A sub-committee of seven was appointed to interview Mr. De Young, and ascertain upon what terms and conditions he would lease the Lodge halls in his proposed building. This committee waited upon Mr. De Young, stated the object of their visit, and Mr. De Young stated he would submit a proposition to them in writing. Subsequently E. F. Loud, P. M. W., Chairman, received a proposition to lease the proposed three front halls for the term of 10 years, at an annual rental of \$320, the halls to be thoroughly furnished in the most approved style, and to be kept in order, cleaned daily, etc., but the Order to pay for the gas, which was estimated at about \$40 per annum, making a total of \$360 annual rental. If the halls were all rented upon the six evenings of the week, the rental would be an average of \$20 to each Lodge per month, but usually there is one night in the week—Saturday—which is difficult to find tenants for, so that in all probability the average will be about \$25 per month. This the committee took into consideration. The halls mentioned by Mr. De Young in his proposition are to be 27½ x 44 feet, and while they are amply large for the majority of the Lodges, would not accommodate half a dozen of the largest Lodges, and the desire is to have a building with halls suitable for all the Lodges. This was also taken into consideration by the committee, and it was unanimously decided that the proposition of Mr. De Young was not practicable for the Order. The following resolutions were adopted:

Resolved, That we consider it advisable and tending to the advancement and best interest of the A. O. U. W. in this city, for all the Lodges and the headquarters of the Grand Lodge, to be located in a building of central and convenient location, and fitted up for the sole use of said Lodges.

That the best means of accomplishing this end will be by leasing a building, or by the purchase of a suitable lot, and the erection of a building containing the necessary accommodations.

We therefore recommend that each of the Lodges in this city appoint a delegate for the purpose of forming a hall association, to devise means to either lease a building, or buy a lot and erect a building thereon."

The delegates appointed will meet at Relief Committee rooms, Shields' Building, 32 O'Farrell street, Wednesday evening, Jan. 16, 1884.

The subjoined in regard to a hall building for the Orders is from the real estate article of the *Daily Evening Bulletin*, of the 21st of December:

Property of Fraternal Societies—Ancient Order of United Workmen Proposing to Build.

The general prosperity and welfare of a community are to a great extent shown by the character of its public buildings, schools and churches, as well as by the appearance of local business houses and residences. In some degree, also, the same facts are shown by the buildings erected and maintained by the fraternal societies in its midst. There is scarcely a town or village of any size in the United States which presents any signs of activity that has not its Masonic Temple, Odd Fellows' Hall and other society buildings. The two societies mentioned, being the oldest established, have, perhaps, more buildings than any others; but in San Francisco, in addition to the buildings owned by these two societies, we have the Druids, the Red Men (Improved and Independent, each with a building of its own), the B'nai B'rith and the Knights of Pythias, the latter having a lease. Besides these, there are also various national societies owning hall property, notably the Cambrian (Welch), two or three German Turner societies and the Irish-American Society.

A general movement is now on foot among the members of the Ancient Order of United Workmen in this city, looking toward the securing of hall property of their own. As this society is second or third in point of membership in this city, there seems to be no good reason why it should not own and maintain hall property. The only drawback, perhaps, would be that it is not to a very great extent, so far, a cumulative society. A few of the Lodges pay weekly sick benefits and have from \$2,000 to \$5,000 in their treasuries, but most of them have used their surplus funds in paying death assessments for members whenever a double levy was made in one month. The total number of assessments levied during the year was only 17 upon the death benefit of \$2,000, and one of the Lodges paid \$3,000 or \$4,000 of its surplus funds from receipts for dues into this beneficiary fund instead of calling the amount in from members. Should the hall project be entered into, this surplus could be turned into hall stock, if deemed desirable. Several, if not all, of the others paid from two to four of the double assessments levied during the year from their general funds. One of the Lodges, Excelsior, No. 126, meeting at the Mission, has, during the past two months, erected a hall of its own on Mission street, between Nineteenth and Twentieth.

There are 23 Lodges of the Order in this city, with an aggregate membership of between 7,000 and 8,000. Of these, 18 meet in the central portion of the city and five in the outlying districts. As the Order embraces within its membership many of our prominent business men, it is thought that much individual stock would be taken. Experience in the Masonic, Odd Fellows, Druids and B'nai B'rith has shown that where the institution is carefully and properly managed, hall stock is a better investment than placing the money in bank. The last named institution is said to have paid during this year 11 per cent in dividends.

THE WATCHMAN points with pride to its full and varied Lodge Local department in this issue. For this we are largely indebted to the courtesy of valued correspondents from the majority of counties in the State. This is what makes a paper like ours especially valuable and interesting, and our sincere thanks are hereby tendered for such favors, both past and prospective. A few of our correspondents have, however, evidently forgotten that one of the first rules of writing manuscript for print is to write on but one side of the paper. Please observe this and save us much trouble. Also in writing proper names either in election returns or elsewhere, take especial care to make them plain. Compositors and proof readers are often blamed for distortion of names, which no-doubt were perfectly clear to the writer, but hardly intelligible to them.

SILVER SPRAY, NO. 3, will have a collation at the installation of their officers on the 14th inst.



From the Grand Master Workman.

A Sparkling Review of his Southern Tour—An Interesting List of Questions for G. L. Representatives to Ponder.

EDITORS WATCHMAN:—My promise was that you should have the impressions of my recent trip, and after much delay the promise is redeemed. It may be pertinent to say something of the country.

The San Joaquin Valley

Is destined to be the vineyard of the world. Money and pluck will overcome its dryness. This will be done by planting every fifth or sixth acre in forest, and by damming up the Sierra snows. From these dams, canals will irrigate every foot from Stockton to Sumner. Let Stockton open a deep channel to the bay, and she will wear the crown of the Pacific as a factory center. Nature has been prodigal in her facilities; let man take the treasures.

Los Angeles.

Has become the home of culture and wealth, and a sanitarium. In time she will become a paradise where love may bask in the radiance of softest sunset splendors, and art catch an inspiration tender and sweet from the surrounding grandeur of earth and ocean blended. Here the luscious softness of other skies will be transmitted to the canvas and embodied in marble.

Santa Cruz and Monterey.

Here pleasure will raise her shrine for the devotion of this coast. Hither the millionaire with his tyrannic greed, the trader with his "cinching corner," the lawyer with his "technical case," the lover who "sees a Helen's beauty in a brow of Egypt," the parson with his religion born of a fat salary, the politician with his conspiracy for "spoils," the mamma with her marketable daughters, the widow with her inevitable grace and witchery, the clerk with his lordly consequence, the tourist with his gossipy tongue wet with the salt of universal earth, and the honest farmer, who supports them all, will come and leave their golden testimonials as a tribute to a perfect nature dressed in the marvels of art.

A Quartet of Fair Counties.

The most careless thinker will see that Alameda, San Joaquin, Santa Clara and Sonoma counties are the subject of nature's sweetest blandishments. These four counties will sustain multitudes when the State shall have her five to ten millions of people; these will be gardens for the exhibition of a refined supremacy in agriculture, science, art and mind. Here will be born conceptions that shall thrill, fascinate, fire and electrify through all coming time. Now these are generalizations, and yet time will verify the prophecy.

The Lodges Visited

Are generally prosperous. However, in some there is apathy, indifference—a damning, cold, speculative spirit that sees only money. The attendance at the public speaking was good, while the Lodge rooms were frequently full. Everywhere the utmost respect was paid to myself and wife. We were the recipients of many graceful courtesies and refined kindnesses. This was especially exemplified at Visalia, Bakersfield, Los Angeles, Watsonville and San Jose by the elegant attention of the ladies. The mention of these is no reflection upon those unnamed. At Santa Cruz we pleasantly rode over the town with Grand Overseer McPherson and wife. They proved splendid guides to nature's wondrous beauties. Nor will gallantry allow me to forget a joyous afternoon spent in the company of Brother Baskerville, and Brother Coblentz and wife out at Pasadena. The magic of the scene was surely enhanced by the sparkle, thrill and splendor imparted to the chat by our friends.

Every appointment was kept. The routine consisted of exemplifications of the secret work, frequently of conferring degrees, a fraternal talk in the Lodge room, and then a public address. So the trip was not one

of dalliance, but one of travel and labor, of fun and keen enjoyment.

If the benefit to the Lodges equalled our general pleasures in the trip, then benediction!

Suggestions to New Representatives.

In conclusion, it may not be amiss to suggest to new Representatives, that at the next Grand Lodge there will probably be discussed the following questions:

Define what proofs shall be required from non-resident heirs or nominees.

Should not the Beneficiary Certificate bear a name as nominee?

Define the method of rehearing when a brother has been expelled under a misapprehension of facts.

Define the status of the Fraternal Institute.

Should all Lodges pay Sick Benefits per week?

Relief Committee in San Francisco and elsewhere.

Should not semi-monthly meetings be governed by law and not by the discretion of the Grand Master.

Has a Lodge the right to reject a brother whose Beneficiary Certificate is suspended for assessments?

Should smoking be allowed in a session of the Lodge room.

These are live questions. Fraternally yours, in C. H. and P.,

J. T. ROGERS, G. M. W.

UKIAH, Cal., January 4, 1884.

PAST GRAND MASTER BARNES of the A. O. U. W., thus counsels a would-be "jiner": "While it is proper for a man who has a family to provide for sickness and death by joining beneficial societies, and also for instructive and valuable association for himself, it is neither requisite nor correct for a man to belong to so many societies that he has neither time nor money for his family. Above all things, do not fix matters so that you will be more valuable dead than alive."

BRO. E. S. FINCH, Financier of Pacific, No. 7, has invented a Financier's Ledger, which for clearness, simplicity, labor-saving and general comprehensiveness, is the best thing of its kind that we have seen. It is prepared to accommodate several years entries. Lodges desiring to investigate such things should communicate with him.

PROF. N. L. Le NOIR, Organist of Pacific, No. 7, of Oakland, had charge of the musical Christmas festival of St. John's Episcopal Church of Oakland, which was a great success. One of the numbers on the programme, a Christmas Chant, was his own composition.

OWING to the great number of reports of Lodge elections, we have been compelled to assign these reports the place usually occupied by the directory, but as it is in the same line of reading and fresh, we think no one will complain.

A LODGE in Philadelphia issued invitations to its members for "a swell affair," inclosing envelopes and requesting the members to answer, as the committee wished to know "how many to provide for." Upon the evening designated nearly every member was present. They were "treated" to dried apples and cold water.

EXTENSIVE preparations are being made to have extra sized and attractive editions of the RECORD and WATCHMAN, on the issues last preceding February 22d, in honor of Washington's Birthday.

GRAND LECTURER READING will pay an official visit to Oak Leaf Lodge, No. 35, of Oakland, Monday evening, the 21st inst.

REPORTS from all parts of the State give encouragement for the successful conduct of the work for the coming year.

HARMONY LODGE, No. 6, has changed its place, of meeting from 35 Eddy street to 713 Market street (Pythian Castle).

Other Jurisdictions.

THE Select Knights have a membership of 4,618. There are only 720 beneficiary members. Only 1,945 are at present seeking "the bubble reputation" in street parade with uniforms on—the remainder have not as yet provided themselves with "soger clothes." *Indiana Recorder.*

SINCE the organization of the A. O. U. W. there has been 3,588 deaths among its members. To the designated beneficiaries of these deceased brothers the enormous sum of seven million one hundred and seventy-six thousand dollars has been paid. We can well afford to be judged by our fruits. *Overseer.*

AN exchange prints the following question and answer:

Q.—If only five members of a Lodge are present on the night of meeting, none of the five being officers, who takes the chair?

A.—The janitor of the hall takes the chair; in fact, all the chairs; and the Grand Lodge should take the charter.

In an item given by a fraternal journal, speaking of a celebration of the fifteenth anniversary of the establishment of the Order, which occurred at Alleghany City, Pa., these words occur: "Grand Recorder McNair read a letter, dated Executive Mansion, Washington, D. C., from the President of the United States, Brother Chester A. Arthur, regretting his inability to be present." From which we judge that the President is a member of the A. O. U. W.—*Call.*

YES, Brother Chet is "one of the boys," who always regrets his inability to attend Lodge meetings, but is with us heart and soul. He pays his dues and assessments in \$20 gold pieces, in advance, and was one of the very first to forward a crisp \$1 William for the *Empire State Workman* for the coming year. The A. O. U. W. is the only fraternal co-operative organization to which he belongs and he believes it the best of all now in existence.—*Empire State Workman.*

THE *Fraternal Censor* copies a labored algebraic article from an English author who is seeking to make a clear contrast between assessment insurance and the "regulars," and then comment upon it in the following facetious style:

This undoubtedly settles the question of life insurance in the mind of the average reader.

Now then, following out the spirit of the above proposition, we have:

$f \times l$  — which represents the comparative

—worth of fraternal and regular insurance.

$2v - (1-r) A_x$ ,  $A_x$  (\$2,000) representing the amount guaranteed by our certificate and always paid;

And

$2v - e (1-s) D_l$   $2v$  being amount of policy in regulars,  $e$  representing  $D_e$  (D—little)—what the widow and orphan usually get.

One of the quickest settlements of a death claim yet reported comes from Brooklyn, New York. Morning Star Council, No. 680, Royal Arcanum, paid to the widow of their late Bro. M. J. Judge her benefit of \$3,000 within twenty days from his decease.—*Pittsburgh Dispatch.*

This is doing very well, indeed. But a glance over the records of the Grand Lodge, A. O. U. W., of Pennsylvania, reveals several paid in much shorter time than the above "one of the quickest." In the cases of Sam'l E. Phillips, of Penn Lodge, No. 10, the payment was made in four days; Conrad Schuler, of Erie, No. 44, in five days; Chas. Douglass, of Union, No. 86, in seven days; J. Kosher, of Central, No. 19, and M. Saroco, of Union, No. 86, in 10 days; U. Daidler, of Gen'l Taylor, No. 50, in nine days; C. W. Lytle, of Erie, No. 44, in eight days; Francis Funk, Jr., of Quaker City Lodge, No. 116, in 13 days.—*Protector.*

LEVITY DURING OUR CEREMONIES.—There is nothing that so grates upon my ear as levity during our ceremonies. I would as soon think of mirth at a funeral. It shows an utter lack of appreciation of the intent of our ritual. So out of place is mirth during our work that I have no patience with the parties guilty of such improprieties. My dear brother who reads this, are you guilty of this crime against our holy teachings! If so, let me ask you to meditate alone upon the lessons learned at our altars. Then ask yourself the question, where is there room for mirth or idle jest? If those lessons teach frivolity and ungentelemanly acts, then is our teachings vain. —*Wisconsin Advocate.*

NO WORK having been done within the prescribed time, the Mexican government has forfeited the concession made to General Grant for a submarine cable connecting the two Republics.

Statistical Rain Table.

Table with 12 columns (MONTHS 1850-1883) and 1 row (Total). The table lists monthly rainfall in inches for each year from 1850 to 1883, with a total row at the bottom.

Arranged according to seasons, showing the amount in inches of each month, during thirty four years, and for each rainy season, to Dec. 31, 1883; also the quantity for every month, and the annual amount of rain.

To Helping Friends.

We shall be pleased, until further notice, to send, free several sample copies of this journal, containing the aims, objects and other valuable information of our Order, to such members as will use them for the purpose of securing subscriptions for the paper by making it better known to those who are at all likely to take it. If preferable, send us names and we will mail the latest copies we have to spare.

A Good Paper for Workmen.

THE PACIFIC STATES WATCHMAN is a journal that all members of the A. O. U. W. should be familiar with. It is intelligently devoted to the interests of the Order, and it contains a great deal of news and choice miscellaneous reading and editorials. It is published by Dewey & Co., 252 Market St., San Francisco. Send to the publishers for a sample copy.—*Foothill Tidings.*



### List of U. S. Patents for Pacific Coast Inventors.

From the official list of U. S. Patents in DEWEY & Co.'s SCIENTIFIC PRESS PATENT AGENCY, 252 Market St., S. F.

FOR WEEK ENDING DECEMBER 4, 1883.  
289,598.—SADDLE GIRTH—A. Ayers, San Jose, Cal.

289,793.—BELT REPLACER—Geo. W. Emer, Oakland, Cal.

289,525.—BOOT—B. Getleson, S. F.

289,409.—MANUFACTURE OF MATTRESS STUFFING—F. Hagedorn, S. F.

289,705.—LOCOMOTIVE COW CATCHER—Wm. Phillips, Marshfield, Or.

289,559.—PUMP AND WATER-WHEEL—Sam'l S. Richardson, Happy Camp, Cal.

289,500.—WATER MOTOR—Sam'l S. Richardson, Happy Camp, Cal.

289,450.—SPRING BALANCE COUNTER SCALE—F. W. Runge, S. F.

289,719.—DEVICE FOR SECURING WHEEL TIRES—L. Shelton, Santa Rosa, Cal.

289,576.—SAW TOOTH—Eugene Smith, S. F.

289,791.—DRY ORE PULVERIZER AND CONCENTRATOR—Adam Wingard, S. F.

FOR WEEK ENDING DECEMBER 11, 1883.

289,800.—FARM GATE—S. Q. Barlow, Petaluma, Cal.

289,899.—MOTOR—C. De Mezerville, Santa Clara, Cal.

290,003.—CABLE GRIP APPARATUS—Dods & Hinds, Virginia City, Nev.

289,900.—PROTECTING IRON WATER PIPES—F. Eaton, Los Angeles, Cal.

289,904.—MOVING STREET CARS ON CURVES—N. A. Fisher, Sacramento, Cal.

289,836.—OBTAINING BORACIC ACID FROM NATIVE BORATE OF LIME—J. B. Hobson, S. F.

289,915.—GRAIN SEPARATOR SHOE—A. H. Johnson, Woodland, Cal.

290,063.—STEAM ACTUATED VALVE—H. Kessler, S. F.

289,844.—HAND STAMP—C. A. Klinkner, S. F.

290,873.—LOCKING DEVICE FOR WHIP SOCKETS—A. H. Lau, S. F.

289,866.—SAFETY BRIDGE FOR RAILROAD CARS—A. B. Smith, S. F.

289,937.—BASIN AND WATER CLOSET VALVE—H. Smith, S. F.

290,131.—HONEY COMB PACKING BOTTLE—S. M. Smith, S. F.

289,942.—PORTABLE FRUIT LADDER—L. H. Titus, San Gabriel, Cal.

NOTE.—Copies of U. S. and Foreign Patents furnished by DEWEY & Co. in the shortest time possible (by telegraph or otherwise), at the lowest rates. All patent business for Pacific coast inventors transacted with perfect security and in the shortest possible time.

### Notices of Recent Patents.

Among the patents recently obtained through DEWEY & Co.'s SCIENTIFIC PRESS American and Foreign Patent Agency, the following are worthy of special mention:

KEY-SEAT CUTTING MACHINE.—Geo. W. Bonds, S. F. No. 289,060. Dated Nov. 27, 1883. This is an improvement in that class of machines for cutting or slotting keyways in wheels, pinions, pulleys, etc., where the wheel is made with teeth or cutters on the edge, like a milling tool, and of the exact width of the slot to be cut. It consists of a moving table provided with suitable adjustable jaws and slots and slots for fastening the work to be operated upon, and both hand and automatic feeding attachments to move the work to the cutter, instead of feeding the cutter to the work, as is customary in this class of machines. An automatic relief motion is provided to save the wear of the cutter on the back stroke, as is also an automatic stop to gauge the cut to any desired depth. The cutter and cross-head are provided with adjustments to fix the taper at any desired angle, and they are locked with adjustable steel rollers below and above the cut to prevent springing, thus making the keyway exactly straight.

DIRT SCRAPER.—James Porteous, Fresno, Cal. No. 289,134. Dated Nov. 27, 1883. These improvements in scrapers for leveling land consist in the means for regulating the dump of the bowl. The object in this is to cause the bowl to discharge the load more or less quickly by regulating the distance of its bit from the ground when in the dumped position. In case of a decided depression in the ground, it becomes necessary to discharge the load at once, and this is accomplished by so regulating the dump of the bowl that its bit shall be high enough from the ground to let the dirt escape. In case but a thin layer need be spread, the bit is raised but little and it acts as a scraper, spreading the slowly-discharging earth over a greater surface. This result, namely, the limiting of the dump of the bowl, has been heretofore accomplished by means of a bar set transversely over the top between the ends of the bowl, said bar coming in contact with the draft rods; but the present construction overcomes any objections there may be to the previous method.

SHOE FOR GRAIN SEPARATORS.—Arthur H. Johnson, Woodland, Yolo Co. No. 289,915. Dated Dec. 11, 1883. This shoe is made of light pieces set at right angles to each other, the ends being on top of the sides in order to properly inclose the riddle which is laid on the shoe. Attached to the sides of the shoe are flexible strips (preferably leather) having flexible tongues by which the shoe can be adjusted from the outside to any inclination, or to raise or lower any corner, or otherwise change its position, according to circumstances. A combination of movements is perfected—namely, a side

motion of the shoe and an end motion of the grain board. This is beneficial in its effects. It gives a better agitation to the grain than if both moved in the same direction, and thus allows the wind to clean it up thoroughly.

DESIGN FOR BRACELET.—Robert H. Ahn, S. F. No. 14,438. Dated Nov. 27, 1883. Heretofore bracelets have been formed of rounded wires bent into the proper oval or circular shape to inclose the wrist, the ends extending past each other a short distance when in place, and having ornamental end or other devices, the elasticity of the hoops retaining them in place on the arm. This design consists of a hoop or bracelet having its outer periphery concaved so as to show one or more grooves or channels.

GANG PLOW.—Henry S. Palmer, Santa Ana, Los Angeles Co. No. 288,362. Dated Nov. 13, 1883. The improvements consist in details of construction, and the means for leveling and regulating the depth of the plows. The present ordinary construction of levers by which the cranks or crank-axle upon which the wheels are mounted or operated renders it often a matter of some difficulty to raise the plows out of the ground or regulate their depth. It is the object of this invention to render this operation easy.

CABLE-GRIP.—Benjamin F. Carman, S. F. No. 288,960. Dated Nov. 20, 1883. This is a new form of grip for cable-railroad cars, by which the car and cable are connected and disconnected at pleasure. The invention consists in a grip having flexible or pointed jaws, means for retaining the cable between the jaws when partially opened, and a peculiar lever and pawl mechanism for operating the jaws to grip or release the cable.

DESIGN FOR WIRE FENCE.—Gaspar Hunziker, Cloverdale, Sonoma Co. No. 14,442. Dated Nov. 27, 1883. The design consists in the combination of two or more nettings with different sized meshes. The leading feature of the design consists of a series of parallel horizontal sections of netting, having meshes of different sizes, said sections being united at their edges so as to form a panel.

AMERICAN CUTLERY.—A correspondent of a London paper, in a recent issue, says: "About the only advantage English cutlery can claim over American competitors is that which attaches to the traditional reputation. It is a mistaken notion that the former have an advantage over the latter in the matter of steel. American steel made for cutlery and tool purposes is as good as any steel made in Great Britain, and it would be folly to question the fact. The art of steel-making has been brought to great perfection in Pittsburgh; and while it is true that some old houses consuming steel prefer and use the English, it is as much because they are unwilling to make any change in material and methods as because they consider English steel really better." While thus admitting the excellence of our material, this writer says that in "finish" our best specimens of cutlery are certainly unsurpassed by the choicest goods of Sheffield.

THERE has been remarkable activity at all the land offices on this coast in entering government lands since the publication of the report of the Secretary of the Interior, in which he presents good reasons for the material modification of the homestead law and the repeal of the pre-emption and other acts by which title to government land can be obtained. There is an evident disposition to take advantage of the present liberal laws while they remain in force.

A SYNDICATE of stock men is engaged in fencing into ranges a tract of 6,000,000 acres, leased from the Cherokees for five years, at an annual rental of \$100,000. It is believed that 1,000,000 head of cattle will be placed on the inclosed grounds by April 1st.

A true friend to the weak and convalescent is Brown's Iron Bitters.

### Don't Fail to Write.

Should this paper be received by any subscriber who does not want it, or beyond the time he intends to pay for it, let him not fail to write us direct to stop it. A postal card (costing only one cent) will suffice. We will not knowingly send the paper to anyone who does not wish it, but if it is continued, through the failure of the subscriber to notify us to discontinue it, or some irresponsible party requested to stop it, we shall positively demand payment for the time it is sent.

### To Let for Concerts, Lectures, Etc.

The auditorium of Hamilton (Independent) Church is to let for Lectures, Concerts and Choice Entertainments. It is one of the best auditoriums in Oakland; has a fine organ; is comfortably seated, well lighted and conveniently located. Apply to TAGGART & DINGEE, No. 460 Eighth St., Oakland, Cal.

### Job Press for Sale or Exchange.

We have just received a new improved Rotary Job Printing press of approved style and make, which we will sell at a bargain or exchange on favorable terms for a Washington hand press. Size of chase inside 7x10 inches. DEWEY & Co., publishers.

REMITTANCES to this office should be made by postal order or registered letter, when practicable. Cost of postal order, for \$15 or less, 10 cts.; for registered letter, in addition to regular postage (at 3 cts. per half ounce), 10 cts.

## BROWN'S IRON BITTERS

will cure dyspepsia, heartburn, malaria, kidney disease, liver complaint, and other wasting diseases.

## BROWN'S IRON BITTERS

enriches the blood and purifies the system; cures weakness, lack of energy, etc. Try a bottle.

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is the only Iron preparation that does not color the teeth, and will not cause headache or constipation, as other Iron preparations will.

## BROWN'S IRON BITTERS

Ladies and all sufferers from neuralgia, hysteria, and kindred complaints, will find it without an equal.

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### Ostrich Farming.

It seems that this very interesting branch of poultry farming is reaching success at Anaheim, Los Angeles, in spite of drawbacks which were peculiar and no doubt unexpected. A writer for the *Anaheim Gazette* gives a review of the experiment so far as it has advanced, and therefrom we take interesting data. It seems that the ostrich farm suffered first and most from its host of friends—including as friends those whose curiosity led them to visit the place. It is a peculiar story, and we insert it because it is so. The greatest trouble, the writer says, was the visitors.

"They came in hundreds and destroyed crops, pulled down fences, trampled down corn and plucked the birds until in sheer defense Doctor Sketchley was obliged to arrest several and have them prosecuted, and not until then did he have any peace. It was during this time that one of the cocks killed his mate, all the birds being much excited, and this particular cock (an extra savage one by the way), was plagued until his rage knew no bounds and in his excitement he rushed upon his mate and kicked her to death. It would have been at that time a good thing if it were possible to have stopped all visitors. But no; the inhabitants seemed to think that the farm was only started for their pleasure. Finally a fifty cent tax was put upon visitors and that stopped their coming."

It seems that the effect of this host of visitors was to induce a distemper among the birds, which was reduced when greater quiet was obtained. During the season from May 1st until October 1st five hens layed 305 eggs, making an average of 61 eggs each. A number of chicks were hatched with the incubators, although many of the eggs proved infertile because of the interference with the birds by the visitors. During the past year they have plucked the birds twice; first in May, at which time the birds had only just landed upon the farm, and all the feathers were in a much damaged condition. However, \$500 was realized from that clip. They were again clipped last month and over 2,500 quills of all kinds were obtained from eighteen birds, worth now about \$1,000. They still have left on the birds a large quantity of blood feathers which will not be ripe for several months. The superintendent estimates that the entire value of the feathers from the birds for 1883 must be \$2,000, averaging \$95 to the bird. Those conducting the enterprise have full confidence in doing much better another year.

As was stated in the *PRESS* recently, another ostrich enterprise is contemplated in San Diego county by the American Ostrich Company, of Boston, Mass. Their birds, 23 in number, recently landed in New Orleans, and will be brought by rail to their farm. Another farm has been started at Palatka, Florida. Their stock consists of three pairs of North African ostriches, which are a different variety from either those owned on the Anaheim farm or by the Boston Company. They are claimed to be neither so large nor hardy, and are not as good breeders, although they bear fine feathers.

The writer in the *Gazette* has high expectations of the ostrich industry, and thinks that in ten years it will be one of the leading branches of live-stock farming. Ostrich feathers are always in fashion, and as the United States consume about five million dollars worth annually, and the consumption is yearly growing larger, the business can be indefinitely extended. It costs no more to raise an ostrich than it does a sheep, and instead of only getting two dollars worth of wool it is claimed that you get from eighty to one hundred dollars worth of feathers every seven months from each bird.

**INFLUENCE OF QUALITY OF SEED UPON THE CROP.**—One of the most important conditions of a successful vegetation experiment is uniformity in the seed used. With this in mind, Hellriegel has investigated the effect of variations in the absolute weight, and in the specific gravity of seeds upon the growth of the resulting plants. He finds that, of seeds (of barley) having the same specific gravity, the heavier seeds produced at first more vigorous plants than the lighter. As the plants continue to grow in good soil, the differences gradually diminished, until, at the time of harvest, they had entirely disappeared. When the plants grew in poor soil, the effect of differences in the seed was more lasting, and even affected the total weight of the crop. Differences of specific gravity in seeds of the same weight produced no recognizable effect upon the crop. The stage of ripeness of the seeds affected the develop-

ment of the plants in the same direction as it did the absolute weight of the seeds; the riper seeds being heavier, and producing the most vigorous plants, and the differences being most manifest on a poor soil. Essentially the same results were obtained in experiments with potatoes. The attempt was also made to raise potatoes of greater or less specific gravity, by selection; the heaviest or lightest being continually selected for seed. The experiment was continued through three seasons, with a negative result.

**THE TRANSMISSION OF POWER.**—In a prize essay by Herr Beringer on the transmission of power for long distances, it is stated that electric and wire-rope transmissions (the latter up to a length of about two-thirds of a mile) are the best. Above that distance, electricity is to be preferred. The power of a hydraulic motor may be transmitted to distances of 12 miles without becoming more expensive than steam power generated on the spot. For electrical transmission another 6 miles may be added to the distance, so that in a locality where cheap water power exists machines may be actuated by electricity with advantage within a circumference of 18 miles. Beyond that distance, however, steam motors are more economical. If there is no water power, and the erection of a central steam engine becomes necessary, a wire-rope system works with greater advantage, and is only to be rejected in towns, because, in such cases, wire-rope traction loses greatly by the necessary branching off. The erection of a separate motor becomes cheaper where energy of 10 horse-power and above is required. Water and air are far exceeded by electricity for transmission of power, and if motive power is to be transmitted 6 miles from a central steam motor, it can be done economically only by electricity.

**MENDOCINO COUNTY** contains 2,000,000 acres all told, of which 64,000 are under cultivation, and 500,000 are timber land. Maximum price per acre, \$100; minimum, \$2; average, \$10. There are about 1,000 ranches in the county belonging to about 800 owners. Maximum rent of land per acre, \$15; minimum, \$1; average, \$2. There are about 10,000 miles of fencing in the county, costing \$300 a mile. The maximum wages paid to farm hands per month, including board, is \$30; minimum, \$20; average, \$25—said laborers finding employment during all the months of the year. The daily hours of labor range from eight to twelve. According to the Assessor's report, there is not one unemployed laborer in Mendocino county. Within the county bounds there are only twenty-five miles of railroad, and none of the highways are macadamized.

**AN IMMENSE WATER POWER.**—Experts say that Broad river, at Anthony Shoals, Georgia, has a volume of 19,000,000 cubic feet of water per minute, and its velocity is 175 feet per minute, its fall in a mile and a quarter being ninety-two feet. The horse power is calculated to be 37,286, while Lowell, the finest developed water-power in the United States, has only 16,000 horse power.

The *Elko Independent* says that the west-bound train, between Green river and Granger, on the Union Pacific, recently encountered a herd of 1,200 or 1,500 antelope. The snow was quite deep and drifted in places, and when they were first encountered many of them were killed.

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AT 8 O'CLOCK.

A member of the committee will be in attendance each evening (Sundays excepted) from 7:30 to 8 o'clock, and on Sunday mornings from 11 A. M. to 12 M., for the purpose of receiving and attending to applications for Relief and Employment, and no application will be entertained outside of the above hours and place.

All communications and business connected with this committee should be addressed to the Secretary at the above permanent headquarters.

### The Lemmon Herbarium.

This Herbarium has been removed from the Blake House to a permanent place at 1205 Franklin St., near Fourteenth St., Oakland, one square east of the Post Office, where plants of the Pacific Coast, including Arizona, may be determined on application, and instruction given in botany during the winter. Sets or single specimens of the rare and new ferns of the Pacific Coast for sale.

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### To All "Workmen."

Ever onward and upward is the motto of the A. O. U. W., and with the success of the Order is the *PACIFIC STATES WATCHMAN's* progress. There are, however, some Workmen who are not subscribers, and we wish to draw their attention to the merits of our journal. Those of our readers who have been with us from the start, and also those who have come later, can do much to not only aid our enterprise, but also that of our organization. They have been with us, seen our work, and can best tell whether the *WATCHMAN* has been an earnest advocate of the Order's interests or not.

Members of the A. O. U. W. have a pecuniary interest, which renders an able exponent of their rights and privileges of paramount importance. Therefore, every member of the Order should take the paper, read it, and if he has some friend who is morally and physically qualified, lend him the paper for the purpose of hastening action.

Members of the *WATCHMAN* family who have felt strength and received encouragement from a perusal of the Order's doings in its columns, would do well, also, to pass it occasionally around to the lukewarm, that they may be partakers in the faith which moves them.

The privileges we now enjoy by reason of our membership will last while life is in us, and when we are gone, others will be ready to fill our places. If the Order should ever perish, lukewarmness will be the rock upon which we shall split, and one of the greatest preventives of this will be the enthusiasm that is kept alive by a careful reading of the *WATCHMAN*.

Our subscription rates are two dollars a year. We will send copies free for samples to those who are willing to assist in the circulation of our paper.

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Let the family of each Workman to which comes the *WATCHMAN*, show to their neighbors who are not members of the Order, but who would make good and efficient Workmen, the advantages of this the oldest of beneficiary organizations, and the one which they believe to be the best, as superiority is shown in each issue of this journal. If you are pleased with our paper, make it do the best possible work for the advancement of the Order, by circulating it where it will do the most good in creating favorable opinions of the Order in the minds of those who may be induced to join it and become good members.

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#### Candidate for Admission.

"My son," said an Indiana man to his nine year old boy, "you are about to enter into the mysteries of the great world around you. Before doing so it will be necessary to pass a severe and searching ordeal. Are you ready for the trial?"

"Yes, sir"

"Where have you been to-day?"

"Been fishing."

(Murmurs of applause from his fond mother.)

"Did you run away from school?"

"Yes sir."

"Have you been inside the school-house for the past week?"

"No sir."

"What did you do yesterday?"

"Stole some lead pipe and sold it to the junk shop for money to buy a matinee ticket."

"Do you go to the theater often?"

"Twice a week."

"My son, the examination is satisfactory.

I now have the pleasure of presenting to you one of the emblems of your future profession in this world, as the boss honest boy of the city. It is a little hatchet. What will you do with it?"

"Trade it off for a pint of peanuts and two fire balloons."

"Correct; the candidate is ready for initiation. His mother will provide herself with a skate strap and take him into the bath-room and administer it to him in the first degree. No other business being before the Lodge, I declare in closed until the next regular meeting."

How is this for originality of nomenclature? Philadelphia is said to have a fraternity called the "Benevolent Order of Buf-faloes," the different subordinate bodies of which are called "Herds," and the meeting places receive the euphonious and highly suggestive name of "Corrals."

FRATERNAL matters are in a stirring condition all over the coast, the unusual commotion being incident to the elections and installations of officers for the ensuing terms in most of the Orders.

It would be an easy thing and a very wise thing, too, for a wife to save a dollar a month to meet assessments, or to see that her husband did so, and thus make sure that in the event of his death she should not be left without the \$2,000 the Order pays. If women are careless on this point and death comes unlooked for, the disaster will fall on them and their children, and therefore, in the interests of both, they ought to ascertain that their husband's standing in the Lodge is good. Before the 28th of each month every member's wife should take the chair and ask, "Has the assessment for this month been paid?"—*Canadian Workman.*

#### "Square the Year."

There are not many customs we came to borrow from the Chinese, but there is one excellent one they have of settling up all their accounts at least once a year, that it would be handy to have grafted on to our Western civilization. For instance, it would be of great assistance to the publishers of this journal to have all its patrons renew their subscriptions promptly, save the expense of collections, avoid the changing and shifting of the position of the names on the printed mail list, and prevent some of the chances of errors occurring in addressing and mailing our very large list of subscribers. We, therefore, kindly urge upon all those who possibly can to renew their subscriptions early.

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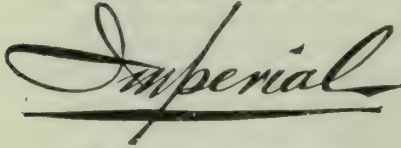
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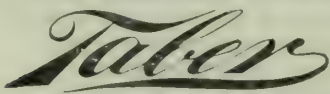
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**TO TIN A NEW SOLDERING-IRON.**—The old fashioned way is to file your iron or copper on the point into the shape you want it, put it into a clean fire and heat it until it will melt solder easily, wipe it clean and rub it on a pine board with rosin and solder until the point is tinned as you want it. The new way is to heat as above and wipe clean, then apply soldering fluid (made from zinc dissolved in muriatic acid), to the point where you want the tin, and rub it on a board with solder as above.

**THE ARLBERG TUNNEL.**—The fragments of rocks dividing the eastern and western galleries of the Arlberg Tunnel were removed on the 19th of November, in the presence of a notable assemblage. Baron Von Friedenthal, the Austrian Minister of Commerce, delivered an address in German and Italian. There was much enthusiasm manifested on the occasion. Subsequently a special train passed through the tunnel from the west.

**ASBESTOS ENAMEL.**—Powdered asbestos is used by M. Erichsen, of Copenhagen, for making an enamel or coating to be applied to pipes, walls, and so on. The powder is mixed with soluble salts, such as silicate of potash, and mineral or other colors which combine with silicic acid, so as to form a product which resists the action of oxygen, heat, cold or damp. The coating furnishes a refractory glaze, which protects the material it is applied to, whether wood, gas or water pipes, and stone or brick buildings. When applied to masonry or wood the surface of these is first washed with soap and water. In preparing the enamel the refuse asbestos only need be employed. It is also proposed to apply the coating to boilers in order to protect the plates against a too intense fire.

DURING the year 48,114 money orders were issued through the San Francisco Post Office, equal in value to \$926,115 02; fees, \$8,731 03; the orders issued by Postmasters were \$285,719, making total receipts of \$3,802,042 05. Since the passage of the law establishing postal notes 1,709 have been issued, representing \$3,858 63. There were also paid out 143,561 orders, amounting to \$2,793,605 44; deposited with the treasurer, \$803,500. The total distribution amounted to \$3,801,213 79. Of the amount paid out there was \$22,202 71 on 9,437 postal notes.

THE Immigration Association report the following number of arrivals for the year 1883, from points to the eastward: January, 1,399; February, 1,673; March, 4,115; April, 6,824; May, 6,576; June, 5,106; July, 3,814; August, 4,034; September, 5,071; October, 4,587; November, 5,071; December, approximation, 2,660. Total for the year, 51,530.

A wild deer dashed through the main street of Elko, Nevada, the other day.

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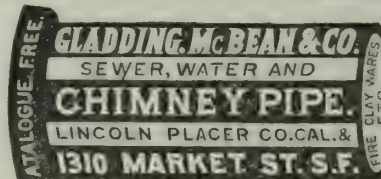
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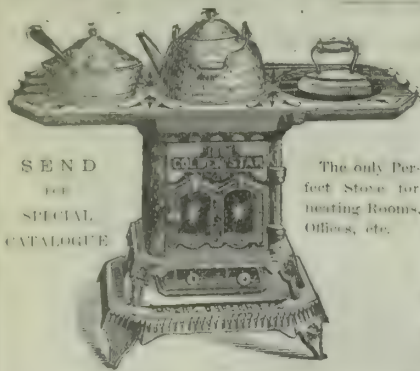
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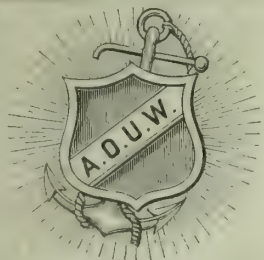
# PACIFIC STATES WATCHMAN.

A Home Journal for the Ancient Order of United Workmen.

VOL. 8.—No. 2.

SAN FRANCISCO, CAL., SATURDAY, JANUARY 26, 1884.

{In advance, \$2 a year.  
Single copies, 10c each.



## Investigating Committees.

A correspondent in the *Candidate*, discoursing upon the present system of "Investigating Commit," tees pronounces them useless. According to this writer the true way to investigate a candidate's character is to inquire, not of his friends, but of his enemies. He would do it in this wise:

When you start out to visit a person who has been proposed for membership, put on a bullet-proof coat, take a large Colt's revolver—fully loaded—in your pocket, within easy reach, and have a policeman's club up your coat sleeve. These are simply precautionary measures.

You enter the applicant's store and inquire in an authoritative tone: "Is Mr. Smith in?"

On the approach of that gentleman you tell him that you are a member of the Investigating Committee come to investigate him, and that he must answer the questions truthfully and unreservedly. Then you must hurl the following interrogatories at him:

How many times have you failed in business?

Did you swindle your creditors at each failure?

How often have you been in the penitentiary?

What for?

Have you ever been in State's prison? If not, why not?

How many times have you been married?

What has become of your other wives?

How many children have you—and why?

Whose wife did you run away with last?

Where does the man live?

Have you ever been President or Cashier

of a bank, and how much did you embezzle while such?

How often do you get drunk?

How many times, in all, have you been arrested?

Do you make your living in the business I now see you in, or do you play faro, keno, poker, roulette, three card monte, rouge-et-noir, or speculate in stocks, grain, or lard?

Are you engaged as a bunko steerer; if not, how long is it since you have given up that occupation?

How much capital have you invested?

From whom did you steal it, or in what

## A Fine Lady of Cologne.

Studies of old-time characters and costumes are always of interest. The engraving on this page gives the reader a glimpse of a fine lady of Cologne, as she might have been seen 400 years ago, crossing a foot-bridge, with her pet poodle and her train-bearing lackey. No doubt such an impressive appearance must have produced a sensation even in so staid an old town as Cologne.

BRETHREN, don't charge the WATCHMAN with derelictions for which you may be to

## Grand Recorder's Department.

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REMITTANCES for the PACIFIC STATES WATCHMAN can be forwarded to the Grand Recorder. Always inclose statement, separate from the Grand Recorder's, of the amount sent for different purposes. Don't forget this.

UNDER the new law no member can be suspended for delinquency on assessments till the 27th of the month, and not then if the Financier has failed to notify the mem-

ber of assessment or assessments according to law. In case of such neglect the Lodge must pay for the member transferring from its General Fund to the Beneficiary Fund, an amount sufficient for such purpose. A Lodge cannot legally take any part of the Beneficiary Fund to pay for delinquent members unless it first puts money therein for such purpose. That fund does not belong to the Lodge. The Lodge is only its custodian for the time being. When called in by the Grand Lodge, the Grand Lodge becomes its custodian and can use no part of it except in payment of death losses.

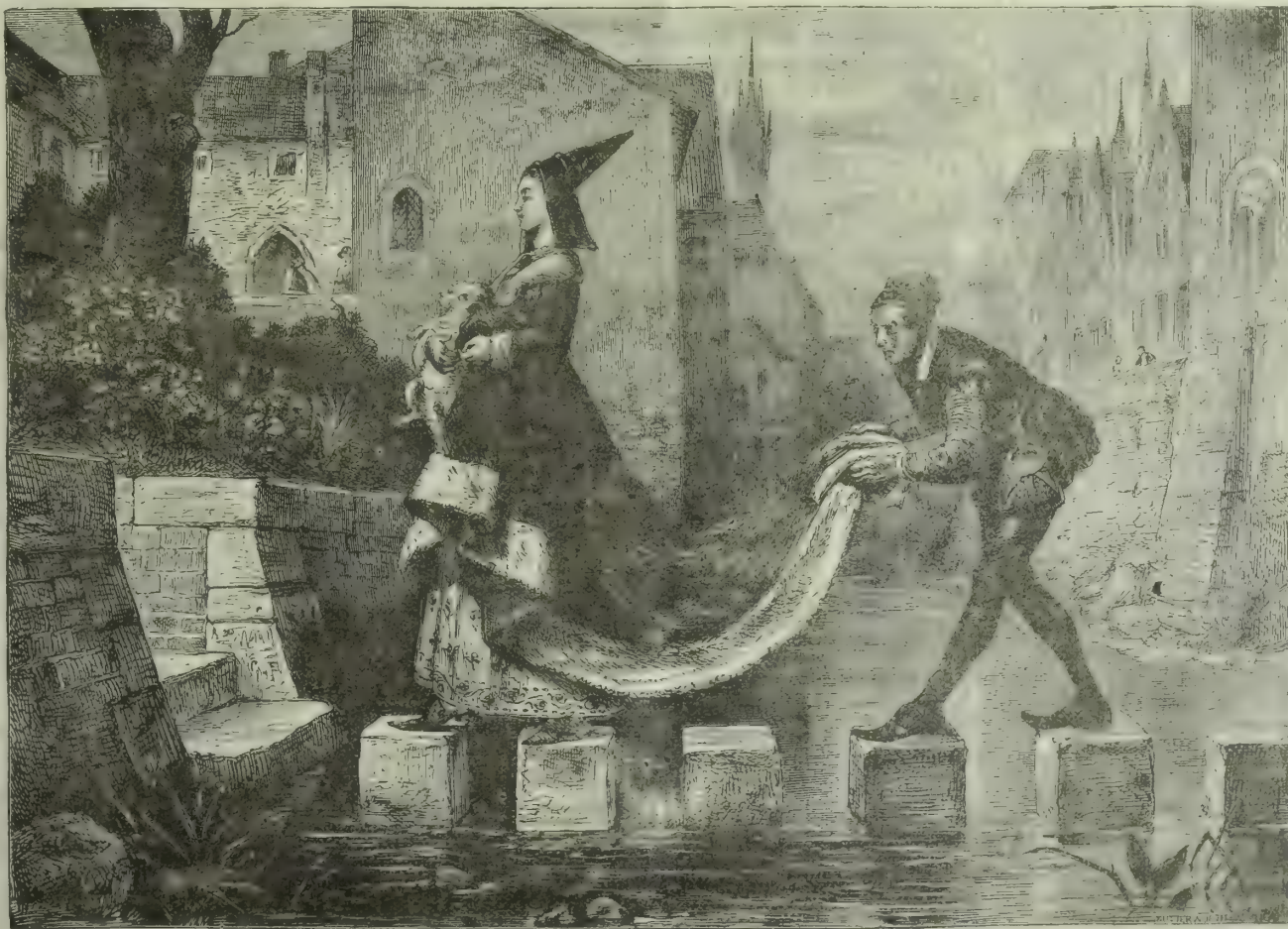
WE have now ready a new edition of the constitution, containing all the changes made by the Grand Lodge

and Supreme Lodge to date. Orders will be filled promptly.

A CONSIDERABLE number of semi-annual reports are yet due at this office. They are needed at the earliest possible moment for purposes of compilation, list of officers, etc. In case of delay of installation, send report and the duplicate will answer all the purposes of the installing officer.

ON our books are many orders for new digests. We had supposed the book would be ready long since, but somehow it lingers. We have no means of knowing just when it will be ready.

GRAND RECORDER NEWCOMB, of the Oregon Jurisdiction, passed through the city last week on his way to Los Angeles, where he is going to recover his health.



SCENE IN COLOGNE IN THE FIFTEENTH CENTURY.

other nefarious way did you obtain it?

Have you ever had, have you now, or do you expect to have *cerebro spinal meningitis, nuxvomica est, lex titicaca phthisicatis, et cetera*?

Will you give me the names and addresses of all your enemies, and such other information proving your bad character as you, with your well-earned reputation for falsehood and prevarication, can truthfully furnish?

Is there any other statement, matter or thing that you can communicate to me which might lead me to believe that you are a person unfit to be a member of our Order?

ON account of sickness in our working staff, an account of Excelsior's library entertainment, and some other similar matters will have to be deferred until next issue.

blame yourselves. In regard to the publication of Lodge elections, we are told of some Lodges that feel slighted because their elections were not published among the earliest. Every notice of Lodge elections received at this office has been passed to the printer almost as soon as received, and we have not the slightest reason for favoring any one Lodge more than another in this respect, nor have we done so. On the contrary, we have sent blanks for election returns to every Recorder in the State, with the request to fill out and forward to us at earliest convenience.

WE have received advance sheets of the semi-annual reports of the officers of the A. O. U. W. Relief Committee of this city, a detailed notice of which we reserve for a future issue.



## The Fireside.

## Fairy Lore.

Written by MARY RICHARD CORRY.

She was slender and fair, with golden hair—  
The sweet wee maiden whom I remember.  
Then it was May and the birds were gay—  
Now it is far in the bleak December.

The flowers and trees in the summer breeze  
Whispered and gossiped all day together.  
The bees, who knew they had work to do,  
Were blithe and brisk in the fair, bright weather.

The child's blue eyes from the smiling skies  
Borrowed the color and light and glory;  
The soul was filled with a thought that thrilled,  
Caught from a wonderful, half-read story.

So 'mid the flowers, through the fleeting hours,  
She sought for fairies, so deftly hidden;  
She buried her nose in the sweet, red rose,  
And peeped in the lily's heart unbidden.

She heard a whirr, a rustle and stir  
Down in the hollyhock flower so slender;  
But the wee, live thing had a spiteful sting,  
And not the touch of a fairy tender.

The white pink lent but its sweet, pure scent,  
But not an echo of fairy laughter;  
The tulip cup in her face looked up,  
And held no secret to follow after.

With heart and might till the fading light,  
She followed her quest with a growing wonder;  
And went to bed, with her small, wise head  
Filled with thoughts of a world beyond her.

Still, in her nest, with the feet at rest,  
The peace of the night on her fair face falling,  
Silent she lay, the thought of the day  
In magical, mystical dreams recalling.

And into the deep, fair realms of sleep,  
There shone sweet eyes in the darkness beaming,  
And a tender word in the darkness stirred,  
Whose music echoed through all her dreaming.

"Sweet be your sleep, while the bright stars peep  
With glancing eyes through a fleecy curtain;  
And take all things that the glad day brings,  
And sigh no more for a joy uncertain.

"A day will come when the flowers, now dumb,  
Shall chant their music in fairy numbers,  
And a fine old ear shall clearly hear  
As memory wakes from her noon-day slumbers.

"A rose may hold, for a heart grown old,  
A tale of a love in the old time given;  
And the mignonette, by the night dews wet,  
The smile of a dear child called to Heaven.

"The fragrance brief, of a fair, green leaf,  
Shall whisper of girlhood's favored lover;  
And thoughts that flow from the long ago  
Shall fairy love to thy heart discover.

"And the faded eyes with a pleased surprise,  
Seeking the flowers in their summer glory,  
Shall light on the truth they missed in youth,  
Hid in the heart of the fairy story."

## The Tramps and the Flies.

Written by M. L. W. C.

I don't know whether any members of the tramp fraternity ever wandered into the farming districts of the State, but I have heard of their peculiar characteristics when in San Francisco, and I know that all the housekeepers, without exception, in the vicinity of Oakland, could tell, as I can, a long and harassing tale on the text, Tramps. Perhaps the most particular tramp with whom I have dealt rang the bell and asked for a pair of shoes. He sat down on the step to try on those given him, and in five minutes handed them back, saying: "Thank ye, mum, but them ain't a fit; they're too big for me."

The same week an Italian stopped to beg "an onion and a leetle salt" to eat with a piece of bread; and an old Frenchman leaned upon his cane with one hand, and removed his hat with the other, in the most polite manner imaginable, as he asked for a pocket-handkerchief!

One member of the fraternity was sitting upon the doorstep when the door was opened, and he remarked, in an easy, off-hand manner: "Ah! good morning, madam! I have called this morning to propose that you do me a little favor. I will explain that I am suffering from chronic dyspepsia, and sleeping around in the fields makes me worse, and therefore it would be a real gratification to my feelings to have you lend me the price of a passage from here to San Francisco."

We may have been hard-hearted, but his feelings were not gratified that morning.

One dilapidated straggler from the ranks of the "tramp brigade" found the front door, but could not discover the gate again, and went staggering about the dooryard for some twenty minutes, tumbling against the fence in various places, and mumbling imprecations upon the people who had removed the gate since he came in.

Young "hoodlums" from San Francisco often turn up at our back doors, on this side of the bay. This variety of the genus tramp travels in pairs, and during the winter a pair mounted the back-door steps and asked for a drink of water.

The tender hearted Irish woman who opened the door recognized countrymen, and fumbled

in her pocket to find a piece of money for the two poor young things, as she went across the kitchen to draw the water; but before she got back to the door they had flown, and the old woman's quick eyes instantly detected the loss of a half empty blacking box and a worn-out shoe brush.

Two young Jews were seen in confab near the gate a few days since, after which one of them came to the door and asked for an old pair of pantaloons, saying that he had on his best, and was about to go to work as a gardener in the neighborhood and would like a poorer pair. The trowsers given him were old indeed, yet after displaying them to his companion, who had seated himself in the street with his back to the fence, the first hopeful walked down the street and the second young man came in turn, and begged for a coat and a pair of shoes.

Tramps are considered annoying, troublesome, exasperating; but they are not generally supposed to be dangerous to our welfare in any way, and therefore it is the duty of the writer, before summer sets in, to give the community a timely warning.

It has been made known that a certain improvident company of gentlemen, associated together for the purpose of manufacturing flytraps and flypaper, went to great expense in establishing their factories before they reflected that just in proportion to their success, one year, would be their non-success, in a business point of view, the next. In short, and as might have been expected, the time came when the flies had all been destroyed, and ruin stared in the face this flytrap and fly-poison manufacturing company. It was necessary that a bold step be taken, and it has since transpired that this step was discovered and made.

That company has added a new branch to its former business. It now manufactures not only flytraps, but also the flies that are to be entrapped. In other words, before it was too late, these enterprising gentlemen secured the flies necessary to start with, and by means of a patent steam incubating process, are now able to, and actually engaged in supplying the country with 75,000,000,000,000 house flies annually. Their business enlarges yearly, and yearly are their other and more legitimate wares—traps and poison—more in demand. They hope still further to increase their facilities, but even now a visit to their factories is not without interest. The young flies, as soon as hatched, are marshaled in squads and placed under the tutelage of a competent old fly, who teaches them to wade in butter, swim in cream and molasses, buzz around a sleepy man's nose, and crawl, hop, walk, skip and jump over, around and upon a bald-headed man's cranium.

It will be readily understood that without these little accomplishments the flies would not be half the nuisance that they are, and it would not be so necessary to get rid of them by means of traps and poison. So bald-headed men are hired at four dollars a day for the young flies to practice upon.

This fly factory is situated in New Jersey, and when the flies have completed their education it becomes necessary to distribute them over the country. Agents are hired for this purpose, and these agents are called tramps. Here, then, is the real origin, history, nature and true inwardness of the tramp. He is found everywhere, as he is paid to be, from Maine to Florida, from New Jersey to California; and while he is lounging around, begging for diners and dodging the wood piles, he is also watching his chance to leave behind the door, under the steps, or in any other corner, a card bearing two or three thousand flies, which the first day of warm weather will set to flying around. The tramps carry a good supply of these cards up their ragged sleeves, and an industrious tramp is said to distribute more than 30,000 flies in a single day. These facts are simply appalling, and there is only one way of stopping the nefarious business, viz., to kill all the tramps as fast as they make their appearance in town. It would be impossible to find anything worse than this to set at the score of the tramps, and we are indebted for so much knowledge to an enterprising newspaper, which a few months ago exposed the particulars.

A scientific gentleman of England, well known to the world, has shown us, however, that the flies themselves are far more noxious in character than is commonly supposed. *Gangrene* in the hospitals, and many other diseases, are due solely to the propagation in the human system of animal germs of life which are in the air at certain times and places. These minute disease germs the house fly is more often than not the means of establishing in a human lodge-ment. And it certainly has never been pleasant to reflect that the same little creature which we find swimming in the milk-pitcher may have been, not so many hours ago, teasing some unfortunate patient in the small-pox hospital.

The fly itself harbors parasites in the shape of animalcules which are visible under a very ordinary microscope, and which, when part of the fly is immersed in milk or water, will float off into the liquid for awhile and then return to the fly's body. Experiments are now being made to determine, if possible, if these fly-parasites are liable to infest the human body and to produce there any discomfort or disease. It is already suspected that many of the cases of death from *trichina* which have occurred in the pork-packing districts of the Western States, have been traceable to the transporting agency of flies and not to the eating of pork.

The other day I was idly examining several objects under the microscope. I was delighted to see the pollen, yellow and dust-like, on a

portion of a flower, resolved by my instrument into a regular mass of tiny, perfect and transparent egg-shaped bodies or cells, the prettiest little eggs in the world. A piece of the leg of a fly on the flower interested me so much that I examined closely several others, and what I saw I did not find particularly pleasant to view. Imagine a large leg with coarse pores in the skin and covered rather closely with strong black hairs, these hairs glued together in places with dust and other impurities, and even harboring tiny worms, and then ask yourself, as I am doing, why we do not take a more determined stand to rid our kitchens and our dining-table of the little pests. In so laudable an endeavor it would even seem justifiable that we should exterminate the tramps.

## Unheard Music.

Men say that far above our octaves, pierce  
Clear sounds that soar and clamor at heaven's high gate.

Heard only of bards in vision, and saints that wait  
In instant prayer with godly-purged ears;  
This is that fabled music of the spheres,  
Undreamed of by the crowd that early and late  
Lift up their voice in joy, grief, hope or hate,  
The diapason of their smiles and tears.  
The heart's voice, too, may be so keen and high  
That Love's own ears may watch for it in vain,  
Nor part the harmonies of bliss and pain,  
Nor hear the soul beneath a long kiss sigh,  
Nor feel the caught breath's throbbing anthem die  
When closely twined arms relax again.

—Atlantic Monthly for January.

## Housekeeping in India.

Our ironing man was quite an elegant-looking personage, always well dressed, and with the mark of his sect handsomely painted on his forehead, with his fine turban, gold earrings, white robe and stately mein, he would have passed for something better. In answer to an inquiry of how many children he had, "No children," he replied, with a doleful shrug of the shoulders, "no children; only three girls." The cares of housekeeping in India are at first discouraging. At your first meal you discover that whole armies of ants are carrying off the crumbs which have fallen from the table. The meat-safe must stand with its legs in oil or water; you must carefully tuck in the mosquito netting around your bed. In the morning you must shake your shoes lest you should intrude upon a scorpion or centipede. The gray squirrels, not content with injuring the fruit, will make inroads upon your provisions of the house when an opportunity occurs. The crows are innumerable; they thrust their bills in the butter or take the bread from the plate unless constantly watched. Add lizards, bats, mice, musk-rats, sparrows and monkeys to the list of a Madras housekeeper's visitors, and you will believe that some care is needed in house-keeping, house-cleaning and house-walking. The white ant, a small, semi-transparent insect, in appearance most harmless, is in reality the most destructive. The habits of the white ant are peculiar. They live in houses partly under the earth, but frequently build up hills two or three feet above, and pierced in every direction with halls and galleries. They issue from their homes in long lines, each one carrying a load of mud. With this they form a covered way about the size of a pipe stem, under which they pass to and fro, extending their gallery. They do not cross a floor or climb a post except under this cover. In the morning you will find a line of hard, brown clay commencing at an unseen hole in the mortar floor, extending, it may be, up a door to the ceiling. You break away this gallery and find a troop of white ants hurrying back and forth, extending their road and boring or furrowing the floor.

THE PHENOMENA OF DEATH. A Philadelphia physician has made a special study of the phenomena of death, both through his personal observations and those of others, and his conclusion is that dissolution is painless. "I mean," he explains, "that it approaches as unconsciously as sleep. The soul leaves the world as painlessly as it enters it. Whatever be the cause of death, whether by lingering malady or sudden violence, dissolution comes either through syncope or asphyxia. In the latter case, when resulting from disease, the struggle is long protracted, and accompanied by all the visible marks of agony which the imagination associates with the closing scene of life. Death does not strike all the organs of the body at the same time, and the lungs are the last to give up the performance of their functions. As death approaches, the latter gradually become more and more oppressed; hence the rattle. Nor is the contact sufficiently perfect to change the black venous into the red arterial blood. An unprepared fluid consequently issues from the lungs into the heart, and is thence transmitted to every other organ in the body. The brain receives it, and its energies appear to be lulled thereby into sleep—generally tranquil sleep—filled with dreams which impel the dying to murmur out the names of friends, and the occupations and recollections of life."

LAGER beer, which thirty years ago was practically unknown in this country, is now made by 2,500 immense establishments, with over \$150,000,000 of capital invested. The value of this production each year is over \$200,000,000.

## Our Boys and Girls.

## Our Puzzle Box.

## Hidden Flowers.

1. Jessy, ring a bell for the footman.
2. The baronet was seated at a game of faro, serene and indifferent.
3. I hear the notes of Philomel, 1, lying on the ground, at the foot of the oak, on which the bird sings, am filled with rapture.
4. "Friend Eli, I lack nothing," answered the quaker.

## Hour Glass.

1. Perfumery.
  2. A gem.
  3. A metal in its crude state.
  4. A letter.
  5. A unit.
  6. To subdue.
  7. Carrying.
- Centrals, read downwards, a dual crown.

## Numerical.

- My 1, 2 and 4 is to fix the sails of a vessel.  
My 4, 2 and 3 is a liquor.  
My 1, 2, 3 and 4 is a circle.

## Acrostic.

1. The author of—  
"The little window where the sun  
Came peeping in at morn."
2. The author of—  
"Don't you remember sweet Alice, Ben Bolt?"
3. The author of—  
"Oft in the still night, when slumber's chains have  
bound me."
4. The author of—  
"I know not if those lips confess,  
Your magic is your tenderness."
5. The author of—  
"They say thou art the favored guest."
6. The author of—  
"The rose is fairest when 'tis budding new,"  
The initials of these authors form the name of the author of—  
"I come! I come! Ye have called me long!"

## Curtailments.

1. Curtail a building for hay and leave a bolt.
2. Curtail a penalty and leave part of a fish.
3. Curtail a vegetable and leave an insect.
4. Curtail a companion and leave a rug.
5. Curtail a game of cards and leave distant.

AUNT SARAH.

## Answers to Last Puzzles.

NUMERICAL ENIGMA.—Rule Britannia.

WORD SQUARE.—B O L D  
O D O R  
L O L A  
D R A M

SYNCOPIATIONS.—1. Point, pint. 2. Cold, cod.

3. Chair, char. 4. Cast, cat.

CHARADE.—Will-o'-the-wisp.

BLANKS.—1. Day, a. 2. Got, o. 3. Lamb, am.

4. Sails, ail.

## Truth.

"Lost your situation? How did it happen, my boy?"

"Well, mother, you'll say it was all my old carelessness, I suppose. I was dusting the shelves in the store, and in trying to hurry up matters, sent a lot of fruit-jars smashing to the floor. Mr. Barton scolded, and said he would not stand my blundering ways any longer, so I picked up and left."

His mother looked troubled.

"Don't mind, mother; I can get another situation soon, I know. But what shall I say if they ask me why I left the last one?"

"Tell the truth, James, of course; you wouldn't think of telling anything else?"

"No, I only thought I'd keep it to myself if I can; I'm afraid it may stand in my way."

"It never stands in one's way to do right, James, even though it may seem to, sometimes."

He found it harder than he expected to get a situation. He walked and inquired until he felt almost discouraged, till one day something seemed to be waiting for him. A young looking man in a clean, bright store, newly started, was in want of an assistant. Things looked very attractive, so neat and dainty that James, fearing that a boy who had a record for carelessness might not be wanted there, felt sorely tempted to conceal the truth. It was a long distance from the place from which he had been dismissed, and the chances were slight of a new employer ever hearing the truth. But he thought better of it, and frankly told exactly the circumstances which led to his seeking the situation.

"I must say I have a great preference for having neat-handed, careful people about me," said the man, good humoredly; "but I have heard that those who know their faults, and are honest enough to own them, are likely to mend them. Perhaps the very luck you have had may help you to learn to be more careful."

"Indeed, sir, I will try very hard," said James, earnestly.

"Well, I always think a boy who tells the truth, even though it may seem to go against him—Good morning, uncle. Come in, sir."

He spoke to an elderly man who was entering the door, and James, turning, found himself face to face with his late employer.

"Oh, ho!" said he, looking at the boy, "are you hiring this young chap, Fred?"

"I haven't yet, sir."

"Well, I guess you might try him; if you can only," he added, laughing, "keep him from spilling all the wet goods and smashing all the dry ones, you will find him reliable in every-



thing else. If you find you don't like him, I'll be willing to give him another trial myself."

"If you think so well of him," said the young man, "I think I shall keep him myself."

"Oh, mother!" said James, going home after having made an agreement with his new employer, after such a recommendation from his old one, "you are right, as you always are. It was telling the truth that got it for me. What if Mr. Barton had come in there just after I had been telling something that was not exactly so!"

"The truth is always best," said his mother; "the truth, the whole truth, and nothing but the truth."

### Health Column.

#### Philosophy of Eating.

Were men to exercise the same judgment in regard to their own food that they do in feeding domestic animals, there would be less illness on account of errors of diet. For a matter of such universal importance it has been the subject of many absurd theories.

The world seems to be divided between those who "eat to live" and those who "live to eat." The proper line may be drawn somewhere between these extremes. There is little to choose between a glutton and one who eats too little from a sentimental notion that it is vulgar to eat; and that the less one can eat, and still manage to live, the more refined and spiritual one becomes. If a man has no control over his appetite, and no judgment as to the quantity of food he requires, it would have been better had he belonged to a lower order of animals, subject to the control of a higher intelligence. Neglect or refusal to partake of sufficient food to sustain the body in its full vigor should be regarded as evidence of disease, requiring the attention of a competent physician. Nature will not patiently submit to be abused or cheated.

The quantity and quality of food required in each individual case depends on the size and health of the person, and on his occupation. A person of sedentary habits should regulate the diet to the requirements of the system, remembering that it is safer to err on the side of eating hardly enough than too much. Over-eating produces accumulation of fat, which is a disease of itself, and increases the quantity of blood, rendering one liable to heart disease and apoplexy; and paradoxical as it may seem, insufficient food tends to produce the same diseases. Either condition causes derangements in the circulation that may induce some troubles.

If we follow the indications of nature we are safe as to foods. What the appetite craves is usually best for us; the stomach notifies us when we require food, and when we have eaten enough. It is often the last mouthful that invites an attack of dyspepsia.

"Variety is the spice of life." In nothing is this more applicable than as to foods. Select a list of foods that experience has taught us are most acceptable, and then from the list get a variety for each day of the week. Salt meats should be used sparingly, because they are more indigestible than fresh. Pies and rice puddings try the digestive organs severely, and cannot be safely indulged in by adults, except they have vigorous out door exercise. The quantity and quality of food should depend upon what is required of the individual; just as the amount of fuel requisite depends on the work a steam engine has to perform.

A wise regulation of the food supply can be made to supersede the use of medicines to a very great extent.—*Journal of Health.*

**WHEN TO TAKE MEDICINE.**—The chief causes of disease are errors in diet, errors in dress, intemperance, impure water, unwholesome food, defective teeth, and blood poisoning from inhalation of impure air and noxious gases. Disease induced by any one of these causes, almost invariably manifests itself by disorder in the functions of the liver; there the alarm is sounded first, and if not attended to promptly the trouble is liable to extend to other vital organs. Dyspepsia, constipation, chronic diarrhoea, disease of the kidneys, dropsy, rheumatism, catarrh, consumption and various forms of skin diseases often proceed directly from derangement of the liver. Attention to the liver forestalls other diseases. The remote cause of a majority of our ordinary ailments, is taking cold; the natural functions of the body are retarded, and waste material is retained in the system long enough to do mischief. The usual remedy is to take a cathartic or a laxative in order to remove it. But a more convenient and a more natural plan, in ordinary cases, is to cut off the food supply for twenty-four hours, and trust to nature to do the rest. Instead of food, a few teacupsful of hot water drank during the day will hasten the desired result. Whenever the bowels become constipated there is an uncomfortable feeling in the system, often accompanied by restlessness and anxiety of mind. The above suggestions, if followed strictly, will bring relief more promptly than medicine and without its inconveniences.

**THE YELLOW FEVER FUNGUS.**—Dr. Domingo Frere, of Rio Janerio, claims to have discovered the yellow fever fungus. He has named it *Cryptococcus Zanthogenicus*, and finds that animals inoculated with it soon show all the usual signs of the disease before death and on dissection.

### Poisonous and Troublesome Plants of California—No. 2.

[Written by J. G. Lemmon.]

#### *Aconitum Fischeri*—"California Monkshood"—"Blue-Weed."

The ranchmen of the high valleys of California are often heard discussing the probable cause of certain crazy fits and other sicknesses that afflict their sheep, cattle and sometimes horses. If the poison lily, described in a previous article, is at hand, the mischief is generally very properly laid to the account of that rogue secreted in the meadows.

But in wooded regions, where the mountain streams seldom have meadow lands bordering them, the mischief is often charged to a certain laurel shrub called "Sheep poison," or "Calico bush." And while this charge is often correct, yet it is most frequently an error, the culprit being a very innocent and indeed very handsome flower growing along the streams, and known as "California Monkshood," or generally "Blue-weed." Animals affected by this

very hungry and the feed very scarce, or the picket line short, the mischief is the sooner done.

Now, the plant that produces all this trouble is a species of *Aconitum*—thank goodness, the only one of that poison genus found on this coast. It is an herb, often growing three to six feet high, with large, nearly arbuticulate leaves, cleft into three to five lobes, and mostly at the base of the stem. The latter is erect, unbranched, and terminating in a loose raceme or spike of large showy blue or whitish flowers, the uppermost of its five sepals being arched like the cowl of a priest, suggesting the popular name of monkshood. The species of monkshood which is so celebrated as a medicine is *Aconitum Napellus*, indigenous to Europe, but often met with in our gardens, where it finds a welcome because of its large, curious flowers and long time of blooming.

The genus *Aconitum* belongs to the larger order *Ranunculaceae*, which includes 31 genera, comprising over 550 known species of plants. They are distributed over the earth, but most abundantly in the northern temperate and frigid regions.

With few exceptions, the whole order is



"CALIFORNIA MONKSHOOD," OR "BLUE WEED"—*Aconitum Fischeri*.

Monkshood stagger and reel about, lie down and rise again frequently, turn about uneasily, bite at their sides and gripe and groan as if in great pain. Not unfrequently lingering sickness, loss of appetite and death ensue.

Any good purgative medicine, if administered at once, will afford relief, as the distress is caused by the acid biting principle called *aconite*, which resides in every part of the plant mentioned.

The instinct of animals generally protects them against poisonous plants, but often want of other food tempts them to eat, and sometimes their taste has been perverted so as not to constitute a criterion.

Sheep are most commonly affected by eating Monkshood, and this results from confinement upon limited ranges for fear of coyote; or mayhap, from hurrying them over high passes where there is little food, and that little is strange to the animals.

But often a band of milch cows are halted for the night on a green spot of meadow, the owner thinking himself fortunate in finding so rich a lushing ground. The treacherous blueweed is devoured with the succulent grass, and sickness or death follows.

Frequently horsemen picket their animals to the alders by stream banks, and wonder soon after what ails their beasts. If the animal is

pervaded with acid or narcotic properties, which are deleterious if not poisonous, but which, by intelligent treatment, are rendered innocuous or medicinal.

Scarcely any are edible for either man or beast. *Heleborus*, another highly medicinal plant, belongs in this order, but no species of it is found on this coast. A variety of one of the species of *Actea*, or bane-berry, grows luxuriantly in our high swamps.

The bright red berries the size of peas, borne in a short spike, often tempt the appetite when one is fatigued and hungry from long journeys over the mountains. The few but very large and decomposed leaves will serve to distinguish it. The genus *Aquilegia*, or columbine, has four species on this coast, all beautiful and curious with their large, bright-colored corollas, each ornamented with five long, tapering spurs. While the columbines are prized for setting off the table bouquets, like bell-glasses and Chinese lanterns in a grove, yet children and invalids are often injured by their odors, especially when they are fading. The same may be said of the larkspur—*Delphinium*—fifteen species of which may be found here.

It is also true, but not generally known, that all the buttercups and crowfoots are poisonous. Take one petal of the common yellow buttercup of our California meadows and lay it on the

cheek of an infant, and soon a red spot or blister will be formed. Sore lips among children is often caused by putting flowers of this order into their mouths. The happiness of many a bright picnic girl has been mysteriously destroyed soon after she had collected her lovely bouquet.

Children returning from a ramble in the country often have headache or fever solely on account of the deleterious plants with which they have come in contact. Let careful parents learn and remember that snakes and noxious insects are not the most dangerous to their playful children, but also some of the beautiful flowers in their gardens as well as on the common.

These facts suggest the need of remedies. The best remedy is prevention, and this can come about only by knowledge. So it would be not only a pleasant undertaking, but a profitable investment to have children instructed in the rudiments of botanical science, at least so far that they may be able to detect and avoid poisonous plants like these so closely related to the deadly *Aconitum* described and figured in this paper.

### Household Hints.

#### Household Ensilage.

"E," writing to the *London Standard*, says it may be interesting to some to know that the farmer's wife, in the Netherlands, has her silo. This is an earthenware jar about two feet high. Into one such in summer time she shreds kidney beans; into another she puts shelled green peas; into another broad beans; and having thus formed a six-inch layer she sprinkles on the top a little salt, and presses the whole firmly down. Then comes another layer, with another sprinkling, and so on, until she has come to the end of her vegetables, leaving a light weight on the top, which serves to keep all firmly pressed and exclude the air. When more vegetables are ripe she repeats the process until the jar is filled. A good substantial weight it then placed on the top and the opening covered with brown paper, and her object is attained, viz.: Ensilage for her family, i. e., vegetables preserved green for winter use, more or less good according to taste, when brought to table.

**COLLARED CATTLE'S HEAD.**—Scald the head a few minutes, then scrape with a knife to remove all the hair. Clean thoroughly; divide the head and remove the brains. Boil till the bones will remove easily, which will be in about two hours. When the head is cleared of bones flatten it on the table, sprinkle over a thick layer of parsley, then some thick slices of ham; then some hard-boiled eggs sliced thin, and put a seasoning of pounded mace, white pepper and nutmeg between each layer; roll the whole up in a cloth as tightly as possible. Boil for four hours, and when taken out of the pot place a heavy weight on it as for other collars. Do not remove the cloth and bindings till cold. For the above you will require the yolks of six hard-boiled eggs, four tablespoonfuls of minced parsley, four blades of pounded mace, and half a teaspoonful of grated nutmeg.

**LEMON CHEESECAKES.**—Take  $\frac{1}{2}$  pound of butter, 1 pound of loaf sugar, six eggs, the rind of 2 lemons and the juice of 3. Put all into a stewpan, carefully grating the rind and straining the juice of the lemons, keep stirring the mixture until the sugar is dissolved, and it begins to thicken; when of the thickness of honey, it is done; then put it into small jars, and keep in a dry place. This mixture may be made in large quantities, as it will keep for three or four months. When made into cheesecakes, add a few pounded almonds, or candied peel; line some patty-pans with good puff paste, rather more than half fill them with the mixture and bake for about a quarter of an hour in a brisk oven.

**CHICKEN PIE.**—Put into a saucepan one quart of water, an onion, a little chopped parsley, a piece of celery, and pepper and salt; simmer for an hour, then put in the chicken, cut into convenient pieces, and stew until thoroughly cooked. Line a dish with good pie crust, then put in the chicken in layers, with pieces of hard-boiled egg between each layer; add to the gravy a small piece of butter rolled in flour, and a quarter of a pint of cream; let it just boil, and pour over the chicken; put on the top crust, and bake until the pastry is done.

**SEED LUNCHEON CAKES.**—1. 1 lb. flour,  $\frac{1}{2}$  lb. butter,  $\frac{1}{2}$  lb. white sugar, one egg, one teaspoonful of baking powder, one teaspoonful of caraway (best ground), and a little milk. Bake at once in large or small cakes. 2.  $\frac{1}{2}$  lb. flour,  $\frac{1}{2}$  lb. butter, 3 oz. white sugar, a teaspoonful of baking powder, half a teaspoonful of carraways, 1 oz. candied peel, two eggs and a wineglassful of milk. Bake one hour and a quarter in a tin lined with buttered paper. Four or six ounces of currants or sultanas may be used instead of the carraways.

**ITALIAN MACAROONS.**—Blanch a pound of almonds, pound them fine with the whites of four eggs, add  $2\frac{1}{2}$  pounds of the best white sugar, and pound all together; add the whites of six more eggs, and bake, adding slips of blanched almonds on the top of each macaroon before putting in the oven.



## Lodge Locals.

Recorders are invited to correspond. Lodges may also send suitable reading here for "Council of the Order."

### OUR CITY LODGES.

#### San Francisco, No. 4.

San Francisco, No. 4, the oldest City Lodge, has been very successful during the last term in giving monthly socials and entertainments. The first one for this term, which was also their seventh anniversary, was given in Cosmopolitan Hall, on Wednesday evening, 23rd inst. This large hall was so well filled with Workmen and their families to an extent that nothing but standing room was left. Quite a number of our leading Workmen and several Grand Officers were present. The following programme was offered: Part First—Address, Wm. H. Fuller, M. W.; piano solo, C. E. Ehman; recitation, Mrs. L. Aronson; piano solo, Miss Fanny M. Danforth (daughter of Deputy Danforth); recitation, Henry Benhajan (encore); duet, piano and violin, "The Val d'Andorre," Master J. and Miss K. Gruenbaum (son and daughter of Brother Henry Gruenbaum), encore; tenor solo, S. Koppel, accompanied by Mr. H. G. Unna. Part Second—Recitation, "The Georgia Volunteers," Master Alexander Levison (encore); vocal solo, Mrs. L. Aronson; piano solo, Miss Fannie M. Danforth (encore); recitation, Henry Benhajan (encore); tenor solo, S. Koppel (encore), accompanied by Mr. H. G. Unna; duet, Master Morris and Julius Gruenbaum. This very pleasing and instructive entertainment called for many compliments from visitors, and Fanny M. Danforth and Miss K. Gruenbaum were each presented with a large basket of flowers. The selections of Miss Danforth were difficult pieces, and rendered in a most artistic manner. Miss K. Gruenbaum and her brothers, Morris and Julius, rendered their pieces in a high degree of excellence. They may be properly termed a musical family, who have the best advantages for a thorough musical education.

#### Harmony, No. 9.

After the installation of the officers of Harmony, No. 9, L. Johnsen, the efficient Recorder, presented Wm. J. Brownrigg with a very fine solid gold P. M. W. badge. In reviewing his services as an officer of this Lodge he said his record was a long continued success. Six months after he became a member of the Lodge he was elected Guide, and each successive term advanced to the office of O., F., and M. W. Brother Brownrigg accepted this souvenir with evident satisfaction, thanked his warm-hearted and generous brethren for this gift and renewed his loyalty by pledging his best efforts for the future welfare of Harmony Lodge. Engraved on the jewel are the words "Presented to P. M. W., Wm. J. Brownrigg, by the members of Harmony, No. 9, Jan. 15, 1884." A little celebration was had afterwards, and all went merry as the marriage bell.

#### Unity, No. 27.

On Tuesday evening, January 22, there was a large attendance in Unity Lodge, No. 27. After the business of the Lodge had been finished, a part of which was to appoint a Committee on applications, Brother T. D. Martin, the veteran Financier, took occasion to review the history of Unity Lodge, during the last term, under the administration of Brother J. N. Block, M. W., and incidentally his labors since he was a member of Unity Lodge, being a term of over two years. The appreciation in which he was held by the members of Unity was shown in his unanimous re-election as M. W., an unusual occurrence for Unity, 27. As an earnest of their regard and esteem he presented him a very fine solid gold P. M. W. badge, on which is the following inscription: "Presented to P. M. W., Jas. N. Block, for services rendered, by the members of Unity Lodge, No. 27, A. O. U. W., Jan. 22, 1884." It was a com-

plete surprise to Brother Block, and although a ready speaker, he seemed to be choked in utterance, and could only thank his brethren of Unity, hoping that his efforts and services in the future would in some measure repay them for the many tokens of esteem that they have shown to him. It was one of the grand meetings of Unity, No. 27, and will be remembered by all who had the pleasure of being there.

#### Valley, No. 30.

Valley, No. 30, will celebrate the fact of its having 1,000 members, together with its anniversary, during the session of the Grand Lodge in April. Arrangements are now being made, and like everything that this Lodge does, a most successful as well as immense gathering may be looked for.

#### Sts. John, No. 73.

Sts. John Lodge, No. 73, gave a musical and literary entertainment in Shields' Building, this city, recently. The hall was filled with the families and friends of the members and the evening passed very pleasantly. Grand Lecturer Reading delivered the address.

#### Excelsior, No. 126.

Excelsior Lodge, No. 126, met in Excelsior Hall, on Mission street, between 19th and 20th, on Thursday evening, 17th inst. This was their first meeting in their new hall, and as it was generally understood that this would be an installation night, there was a large attendance. In a previous issue we gave a general description of this A. O. U. W. hall, and a good cut of the building. The Lodge room is 29x55 feet, with ceiling 17½ feet from the floor, and painted with light tint of blue, and frescoed by District Deputy, Frank S. Poland. The canopies were made by Brother Walcom, and are neat and artistic. The black walnut chairs for members are from the Indianapolis Chair Manufacturing Co. The pedestals, desks and large chairs for the officers were made to order by Brother R. Herring, and the fine brussels carpet was furnished by Messrs. Hardie & Darling. It seemed to those who inspected this superb Lodge, that every appointment and fixture had been studied and carefully considered with a view to perfection. This is shown in the well regulated system of ventilation, which was well tested on this evening. There were over 100 members present, while the air was pure, without open windows and drafts. The installing officers were Deputy Poland, acting as G. M. W., Deputy McKay, P. G. M. W., Deputy Carroll as G. F., Deputy Jordan, O., and Deputy Lemont as G. G. Brother Poland delivered the installation service in a very pleasant, correct and dignified manner, and without the use of a ritual. After installation, Brother Southwick, M. W., entered upon his duties, and as such proved himself worthy of his responsible position. The thanks of the Lodge were tendered to the several Deputies for their labors in installing the officers of this Lodge. Deputy Danforth, E. F. Loud, P. M. W., E. M. Reading, of the Guarantee Fund, and others, made short congratulatory speeches. A resolution was offered commending everyone who had been instrumental as projector, contractor or artist in erecting and furnishing this temple dedicated to the A. O. U. W. As it took in the entire Lodge, an amendment was offered to take in the rest of mankind, and so the subject dropped. The Librarian, Brother Sam Booth, announced that an entertainment would be given on the 18th to procure funds for the library. It was a grand meeting and a grand event.

#### Olympic, No. 127

This Lodge held a very enjoyable meeting Tuesday evening, January 15th, on which occasion Rev. Robert McKenzie was initiated. Pertinent speeches under the head of "Good of the Order" were made by E. F. Loud, P. M. W., of Valley, No. 30, E. Danforth, D. G. M., Brothers Cummings and

Adams, of Olympic, Brother Lewis, father of the Order in this city, the WATCHMAN representative and others.

#### Memorial, No. 174.

A public installation of officers elect of Memorial, No. 174, together with a very select literary and musical programme, on Monday evening, January 14th, was witnessed by a very large and highly pleased audience. Fraternity Hall, their Lodge room, was elaborately decorated with emblems, streamers and esthetic flags, while over all were these words in large letters: MEMORIAL, NO. 174, A. O. U. W., WELCOME. The following programme was well rendered: Address of welcome, Jas Wallace, M. W.; piano duet, "Il Trovatore," Messrs. I. Simon and C. S. Hoffman; recitation, Henry Benhajan (encore); vocal solo, Mrs. F. Yslas (encore); violin solo, piano accompaniment, "Fantisie Pastorale," Master Albert H. Rademaker, Miss Hattie Rademaker; violin solo, J. W. McKenzie; address, E. M. Reading, P. M. W.; installation ceremonies, F. S. Poland, D. D. G. M. W. and Grand Officers; vocal solo, Miss Minnie Kind; cornet solo, I. C. Coggin (encore); recitation, "The Dude," Mrs. E. Holland (encore); guitar serenade, W. H. Bischoff; violin solo, Master Magnin; recitation, Prof. H. C. Eastman; accordion solo, L. H. P. Miller; closing remarks, I. Crosthwaite. As will be seen by the number of encores the programme was a fine one and well appreciated, reflecting credit not only on its participants, but also upon those who designed the entertainment.

#### Evening Star, No. 23, D. of H

EDITORS WATCHMAN:—This Lodge now numbering 44 members in good standing and two applications and with the prospect of a considerable increase of applications in the near future, is growing slowly but surely toward prosperity. The Lodge now meets at Unity Hall of the Foresters' Building, No. 20 Eddy street, in a cosy, beautifully fitted up Lodge room with all the necessary conveniences for the proper carrying on of the work of a D. of H. Lodge. Evening Star decided to become a sick benefit Lodge on June 1, 1882, paying a benefit of \$2.50 per week to commence with. The members after due thought considered that this new idea would tend to strengthen the Lodge. The dues will now be 50 cents per month, and the initiation fee for the present the same—one dollar. The Lodge has decided to celebrate its anniversary by giving an invitation entertainment and ball about the beginning of March. The committee having it in hand will do all in their power to make it a pleasant time for those that attend. In a future issue of the WATCHMAN due notice will be given of the date of the anniversary celebration. The installation of officers took place on the evenings of January 3d and 17th, 1883, D. D. G. M. W., F. S. Poland, being the installing officer, with a large delegation of Golden Dawn, No. 10, present. At the meeting of the 17th we had a visit from the Sisters Meek, of Unity Lodge, of Grass Valley. They expressed their pleasure at the reception given to them. The Lodge had a good time singing, etc., concluding with a spread in the banquet hall. This Lodge will do its best to become a live Lodge, and to make its stars shine as bright as the day.

FREDERICK BIRCH.

#### ALAMEDA COUNTY.

##### Haywards, No. 18.

EDITORS WATCHMAN:—On January 15th it was our privilege to be present at the installation of the officers of Haywards Lodge, No. 18. For several weeks the brothers of this enterprising Lodge had been preparing for a grand time on the installation of their officers. Invitations had been sent to the various Lodges in Alameda county to be present. The result was all that could be desired, as nearly all of the Lodges were

well represented. Promptly at the regular hour of opening, Brother Bullock, M. W., called the Lodge to order. It was interesting to note the rapid and easy manner in which the order of business was disposed of. At the proper time for installation, Brother S. S. Cunningham, D. D. G. M., made the announcement that Brother Chas. E. Alden, D. D. G. M., from Oakland, was present with his efficient "team," and it gave him pleasure to ask Brother Alden to take charge of the installation ceremony. The officers installed are noted elsewhere. While it has been our privilege to witness often such interesting ceremonies, we take pleasure in saying that on this occasion the entire work was exceedingly well rendered, and certainly Brother Alden and his faithful few are entitled to great credit.

Then came the good of the Order. Brother J. W. Watson, P. M. W. from Brooklyn, No. 3, was introduced as the orator of the evening. Brother W. was in his most happy mood, and right earnestly and in glowing and eloquent terms did he respond, giving as brief introduction the founding of the Order by Father Upchurch, the work it has already done, and the bright future for its mission if only the brethren will prove true to their trust. His remarks were listened to with marked attention. Then came songs and short but pointed speeches from many of the brothers, all tending to show that their hearts were in the noble work. The Lodge was then closed, and 100 strong, hearty and noble Workmen marched to Haywards Hotel, where all partook of roast turkey, chicken, cold ham, ice-cream, etc., to the satisfaction of all.

At a late hour, the brothers returned to their homes, feeling it was good to have met with the brothers at Haywards.

PRESTO.

#### Oak Leaf, No. 35.

Oak Leaf Lodge, No. 35, had a delightful meeting on Monday the 21st inst., it being the occasion of an official visit from Deputy Grand Master, E. Danforth and Grand Lecturer, E. M. Reading. The visiting brothers were introduced by Past Master Donaldson, and were received in a neat speech of welcome by the Master Workman, Brother L. L. Wallace. Under the head of "Good of the Order" Brother Danforth was introduced and spoke at some length, referring to the business of the coming Grand Lodge and to the claims that will be made in that body by the Relief Committee of this city. He also spoke of the proposition to build a hall for the Order in this city. Brother Reading was then introduced and was warmly received. He thanked the Lodge for their cordial reception and immediately proceeded to eulogize the founders of the Order in this State, and paid a glowing and beautiful tribute to the noble pioneers who had given the State one of the most efficient means of protecting families from want ever known. In referring to the origin of the Order, Brother Reading's eloquent picture of the trials and difficulties that were overcome, the heroic fortitude of its founders, its grand triumphs and its mighty power as a fraternal organization of the land created an enthusiasm seldom seen in a Lodge room. After the close of Brother Reading's speech a recess was taken that the members might be introduced to the visiting brethren. The meeting and reception extended to Brothers Danforth and Reading will not soon be forgotten by the members of Oak Leaf Lodge, No. 35. On the Lodge evening preceding this, a WATCHMAN representative was also present and beheld the conferring of the J. W. charge to a candidate by the newly elected M. W., Brother Wallace, in a manner seldom if ever excelled by the veterans in the work.

#### Mission, No. 56.

Mission Lodge, No. 56, of Mission San Jose, dedicated its new hall Saturday evening, the 5th inst. The hall, which occupies the second story of the new \$3,000 building,



was built especially for this Lodge by Past Master Ehrmann, and has been leased by the Lodge for a term of five years. Over \$700 has been spent in the furnishing and fitting up of the hall, and they now can boast of a Lodge room whose superior cannot be found outside of San Francisco. The exercises on the evening in question consisted of a public installation, and a dedicatory address by T. C. Huxley, Master Workman elect, who traced the history of the Lodge from its organization to the present time, and gave many words of counsel and good cheer. Mission is in a condition to appreciate its new quarters, having met so long in a hall facetiously dubbed by some of its members "the sweat-house." It gets its new quarters on even better financial terms than the former.

## COLUSA COUNTY.

Confidence, No. 117.

Nicholas Nelk, Recorder of this Lodge, writes from Williams, Colusa county, under date of January 9th: "As regards Lodge matters, I will state that we get along very well and hold our own, but have nothing of especial interest to mention. I will try and get a list of subscribers in the near future for your valuable paper. As for myself, I could not get along without the WATCHMAN very well, for it has so much useful information which does me good to read."

Colusa, No. 66.

EDITORS WATCHMAN:—Complying with your request, I send you list of officers for present term. The officers were installed on the evening of January 8th, by District Deputy, Moses Stinchfield. The Lodge has never had a better set of officers, and a boom is expected this term. In fact, the boom has commenced already, two applications coming in the first meeting. Colusa Lodge is over five years old, and has had but three deaths, which not only speaks well for the climate, but for the care exercised by the Lodge in admitting members. The Lodge now has 81 members.

Yours in C., H. and P.,

A. M. PEARSALL, Acting Recorder.

Colusa, Cal., Jan. 9, 1884.

## DEL NORTE COUNTY.

Organization of Willows Lodge, No. 28, D. of H.

District Deputy J. H. Kimball organized the above named Degree Lodge in Crescent City on the 13th inst. Members of Bay City Lodge, No. 111, with their wives and daughters, entered as charter members to the number of about 60. The officers for the first term were elected and installed as follows: C. L. Rose, P. C. of H.; L. Persons, C. of H.; Mrs. M. H. Clendenin, L. of H.; M. Hoalton, C. of C.; W. S. Riddell, Rec.; D. S. B. Taylor, Fin.; H. Barman, Receiver; Mrs. N. N. Brown, S. M.; O. J. Gates, I. W.; R. B. Dickson, O. W. The appointed officers were as follows: J. H. Kimball, A. to C. of H.; Mesdames H. Barman and A. Gregor, First and Second Maids of Honor to L. of H.

## HUMBOLDT COUNTY.

Bay City, No. 111.

EDITORS WATCHMAN:—As I never have informed you of what we were doing here in the northern part of the State, perhaps a few notes from here may be interesting. We have a prosperous Lodge of A. O. U. W. here numbering 92 members in good standing and although we have been in existence over four years, we have only lost one member by death and that was accidental. We have members enough to have full Lodge meetings, but I am sorry to say that the attendance at our meetings is not what it should be, and in order to awaken an interest among the members we have started a Lodge of the Degree of Honor, hoping that if we can get the ladies interested they will urge their husbands to attend our meetings, and as they are really the parties to be benefited they should do so. I installed the officers

of Bay City Lodge, No. 111, last Wednesday evening, and on Saturday evening instituted the Lodge of the Degree of Honor. I enclose you a list of the officers installed in each Lodge, and I am in hopes in future that we shall have good meetings and have a boom in the Order.

Yours in C. H., and P.,

J. H. KIMBALL, D. D. G. M.

Eureka, January 20th.

OFFICIAL VISITATIONS.—Deputy Grand Master Danforth, and Grand Lecturer Reading will make an official visit to Willows Lodge, on Monday, Jan. 28th, and to Yolo Lodge, Woodland, on Tuesday, Jan. 29th.

## LAKE COUNTY.

Oliver Lodge, No. 220.

EDITORS WATCHMAN:—I suppose you would like to hear from this section of the country. Oliver Lodge, No. 220, holds its own. We had only one initiation last year but hope the year '84 will swell our number more than last year. Our officers were duly installed by P. M. W., D. Poston, acting as D. G. M. W., and Brother J. L. Read elected Representative. Inclosed you will find names of officers for the ensuing term. D. L. BROOKS, Recorder.

Middletown, Jan. 19th.

## MENDOCINO COUNTY.

Mendocino, No. 70.

EDITORS WATCHMAN:—On January 2d, Mendocino Lodge, No. 70, prepared Lodge room, supper room and hall for celebrating the installation ceremonies publicly, with banquet and dance to follow. Dispensation having been granted, and District Deputy A. O. Carpenter being in attendance, the rites were promptly entered upon at the regular Lodge hour, in the presence of a large attendance, the families and invited friends of members. Everything passed off smoothly and without a break, and after the closing declaration by the installing officer, an adjournment was had to the banquet hall, where uncertain hours and certain good things were disposed of to the sound of merry chat and laughing repartee. After the last chick and child was seated, the younger members and friends wended their way to Murray's Hall and danced until the "wee sma' hours ayant the twal" warned them that good health and good sense demanded an adjournment. This Lodge numbers 61 good members, and is wide awake and progressive.

The 3d was ushered in by drifting rain, yet nevertheless the District Deputy departed in good season for

Westport, No. 207.

Thirty miles away, where another set of officers were to be presented to their brethren under the seal of rank conferred. But for the inclemency of the evening, this, too, would have been public. As it was, many friends had gathered upon the strength of mere rumor, but were doomed to disappointment. After the ceremony was concluded, exemplification of the work by the M. W., C. N. Bear, and District Deputy Carpenter, and the discussion of knotty questions heretofore raised in the Lodge, kept the brothers until midnight. This Lodge is growing steadily, has a fine corps of officers, and has exhibited a truly fraternal spirit in assisting afflicted brothers, and carrying assessments for indigent and dilatory ones. As

Navarro, No. 200,

Was to hold its installation on the Saturday following, the installing officers had no daylight to burn for the Westport brothers. Forty miles of mud and rain, with a half day with the Mendocino officers in the work, took up all of the two days intervening. Number 200 is just that per cent ahead of some Lodges in fraternal feeling and good cheer, and had as usual prepared a fine supper to close the labors of the year. Her incoming officers were found singularly well up in the work, and were installed without

delay. This Lodge pays weekly sick benefits of six dollars per week, and in connection with the Good Templars, owns its hall. The supper room below was crowded with waiting wives and daughters; and supper, blindman's bluff, social converse and jollity lasted until midnight. Navarro Lodge has generally rotated its principal officers, and is one of the few country Lodges where they have their charges so as to deliver them effectively and impressively.

Gualala, No. 221.

Held a public installation on the Monday following, having elected almost an entire new set of officers. Instead of promoting its officers, this Lodge has adopted the plan of giving all its members a chance to officiate in some capacity in its government. Its Past Master has been returned to the principal chair, however, as being the best qualified therefor, by reason of experience and knowledge of the secret work. The work of installation concluded, the assembly was dismissed and the work of the Order entered upon. This, with a fine lunch provided by the thoughtful wives of members, kept the Lodge busy until after midnight. This Lodge pays five dollars per week sick benefits, and has had one brother upon its sick list for some months. It is earnest, progressive, and intelligent, and full of fraternal feeling, having a membership of 31.

Ukiah, No. 33.

From Gualala ninety miles travel took the District Deputy to Ukiah to again officiate at the installation of No. 33's officers, which was done without parade or eclat. After all but one had been duly installed, Grand Master Rogers was called upon to install the District Deputy as Outside Watchman, which was impressively done, but closed with hilarity and jocose remarks. Ukiah, No. 33, has 68 members, and works its way with extreme care. It was organized nearly five years ago, has not had a death, and only one serious illness during that time. What Lodge can produce a better record?

X.

EDITORS WATCHMAN:—Thinking you might wish to hear something from the home Lodge of our G. M. W., I have concluded to drop you a line or two. Our attendance is not as large as I could desire, but if any one of our brothers doubts the real fraternity existing, let him attempt to tear himself away from the true, genuine, manly support of such brothers as constitute Ukiah Lodge, No. 33. We suffered a great loss when our former Recorder, Brother D. H. Tucker, left us for San Francisco. This evening the members are invited to the residence of our Master Workman, to a reunion in honor of Brother H. Price, our Financier, who leaves for Seattle next week. He has been Financier for the term of two years, and as such has been brought into close contact with every individual member. At our last meeting there was universal expression of regret at his departure, but he goes in the confident hope and expectation of meeting genuine fraternity in the breasts of our Order wherever duty may call him. The parting is especially regretted between him and the G. M. W., as Brother Price has worked in his office ever since April, in the capacity of amanuensis. Yours fraternally, Ukiah, Jan. 19th. N. E.

## MODOC COUNTY.

Lookout, No. 211.

EDITORS WATCHMAN:—It is so seldom we see any communication from this part of the State that I trust a few items would not come amiss. We labor under a number of inconveniences in this section, speaking from a fraternal standpoint. We are, with the exception of Alturas Lodge, about 100 miles from a Lodge of our Order, so that we have but few opportunities of personal fraternal exchanges. I have been a member of this Lodge nearly ever since its inception, and most of the time a constant attendant at its meetings, and have in that time met with

but one brother not a member of this Lodge. Notwithstanding all this, our Lodge is healthy and prosperous, and we are well up in the work as we understand it. We have 24 members, and during the two years since the Lodge has been established not one single member has been delinquent on assessment. On Jan. 11th, its second anniversary, the Lodge gave a reception. The entertainment consisted of songs, a lecture, readings, a supper and social dance. The opening ode was sung by the choir and members. Brother D. D., P. M. W., W. D. Morris, delivered a very instructive lecture on the objects and benefits of the Order. Solos and duets were rendered in fine style by the local talent. Some fine music was discoursed on the organ by Mrs. W. D. Morris. Brother L. C. Carpenter read a telling selection, which was loudly applauded. The closing ode was sung by the choir and members, after which the room was cleared for dancing. At 12 o'clock supper was spread, to which all did ample justice. Dancing was then resumed and indulged in till the "wee sma' hours." There were about 150 persons present, and all voted it the entertainment par excellence of the season.

E. ETZENHOUSER, Recorder.

Lookout, Modoc County, Jan. 17, 1884.

## SACRAMENTO COUNTY.

Union, No. 21, Sacramento, No. 80, and Lily of the Valley, No. 11, D. of H.

EDITORS WATCHMAN:—Last Saturday evening was a grand occasion for the six hundred Workmen of the Capital City. It was the time set for the public installation of the officers of the three Lodges of Sacramento, namely—Union Lodge, No. 21, Sacramento Lodge, No. 80, and the Degree of Honor Lodge, Lily of the Valley, No. 11. It had been raining during the afternoon and evening, but notwithstanding the storminess of the weather the large hall was comfortably filled as early as eight o'clock, and a considerable number came in after that hour. District Deputy S. A. Wolf, Past Master Young, and Past Master Eugene Gregory officiated in the installation ceremonies. After the ceremonies of installation were concluded, Mr. A. S. Hopkins, Chairman of Ceremonies, addressed the audience, briefly outlining some of the objects and aims of the Order. His remarks were well timed and highly appreciated and applauded by those present. The literary and musical programme which had been arranged for the evening, had been somewhat interrupted by the rain, but a sufficient number responded to bring the entertainment quite up to the anticipations of the audience. The first was a piano solo, by Miss Mamie Roth, a miss of ten or twelve years of age, and it elicited enthusiastic applause; the recitation of "The Soldier's Welcome," by little Blanche Ficks, only five years old, was very good, and she was followed with a recitation, by her younger sister—"The Soldier's Day," which was highly applauded. Next came a song by E. F. Ashworth, that was indeed first class; then a reading, Miss Annie Davis; duet, for flute and piano, "La Fille de Madame Angot," C. A. Neale and Miss Jessie Cameron; song, Misses Annie and Mary Davis; song, Pearl Jackson and Edna Godley; reading, Miss Annie Ash; song, Joseph Wiseman; song, Mrs. W. C. Fitch; song, Pearl Jackson and E. Godley; piano solo, Gertie Gerrish. The programme being finished the audience rose and sang the closing ode to the tune of "Sweet Bye and Bye," and were dismissed, all highly pleased with the evening's entertainment.

J. G. MAGANN.

Sacramento, Jan. 8th.

## SOLANO COUNTY.

Dixon, No. 50.

EDITORS WATCHMAN:—Enclosed please find list of our newly elected officers for the ensuing term, and as you have wished for

(CONTINUED ON PAGE 29).



## A. O. U. W. Lodge Elections

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SONORA, No. 197.—H. Coyle, M. W.; T. W. Wells, F.; R. A. Graham, O.; Wm. Hartvig, Rdr.; S. Benas, Fin.; F. Conrad, Rvr.; M. Raeb, G.; Wm. Rother, Jr., I. W.; F. T. Murnan, O. W.; J. T. Murnan, C. H. Burden and Ed. Parsons, Trustees; E. T. Gould and J. Mouron, Med. Exs. Reported by William Hartvig.

OAK GROVE, No. 198, Oakdale.—E. J. Perez, M. W.; G. A. Bowman, F.; H. H. Acker, O.; O. H. Wiard, Rdr.; F. A. Sawyer, Fin.; A. J. Mann, Rvr.; W. P. Sproul, G.; E. C. Crawford, I. W.; C. P. Adie, O. W.; H. L. Howe, Trustee; C. H. Osler, Med. Ex. Reported by O. H. Wiard.

PORTERSVILLE, No. 199.—S. M. Gilliam, M. W.; J. W. Lloyd, F.; C. H. Gibbons, O.; O. E. Gibbons, Rdr.; R. Baker, Fin.; S. Fay, Rvr.; Wm. H. Traeger, G.; C. N. Young, I. W.; P. Stolz, O. W.; J. W. Lloyd, Trustee; O. E. Higgins, Med. Ex. Reported by S. M. Gilliam.

NELSON, No. 202.—S. J. Bruton, M. W.; S. J. Nikirk, F.; Will Whitney, O. W.; L. Mitchell, Rdr.; L. A. McIntosh, Fin.; R. R. Rush, Rvr.; T. D. Barnes, G.; A. M. Woodruff, I. W.; T. H. Chivell, O. W.; A. M. Woodruff, Trustee; O. W. Hawkins, Med. Ex. Reported by W. W. Tillotson.

COLOMA, No. 203.—Wm. Stearns, P. M. W.; Chas. Koke, M. W.; Robert McKay, O.; Wm. J. Cappleman, F.; M. J. Allhoff, Rdr.; J. Allhoff, Rvr.; S. Hunt, Fin.; Wm. Hooper, G.; J. Thomas, I. W.; J. Crocker, O. W.

EDEN, No. 204, San Lorenzo.—Henry B. Marlin, M. W.; John C. Geercke, F.; Lauritz Hansen, O.; Henry Dopman, Rdr. (5th term); E. O. Webb, Fin. (5th term); A. P. Crane, Rvr. (5th term); John Francis, G.; Adelbert Tychsen, I. W.; Benedix Petersen, O. W.; Edmund Hathaway, Trustee; Dr. J. F. Burdick, Med. Ex. Reported by Henry Dopman.

HONCUT, No. 205, Moore's Station.—T. M. Fitzpatrick, M. W.; E. T. Perry, F.; T. M. Worrall, O.; V. E. Burdick, Rdr. (4th term); J. S. Coplantz, Fin.; W. M. Pierce, Rvr. (re-elected); A. A. Hedge, G.; R. Cozort, I. W. (re-elected); C. Spilman, O. W. and Trustee; Dr. Jas. Greene, Med. Ex. Reported by V. E. Burdick.

BUTTE CITY, No. 206.—J. L. Spencer, M. W.; A. L. Jacobs, F.; W. W. Ludy, O.; A. B. Butler, Rdr.; B. Dashiell, Fin.; W. F. Milner, Rvr.; Marsh Miller, G.; S. Crouch, I. W.; W. P. Craig, O. W.; A. B. Butler, Trustee; J. L. Spencer, Med. Ex. Reported by A. C. Heinbach.

VALLEY VIEW, No. 208, Selma.—E. H. Tucker, M. W.; P. F. Peck, F.; J. T. Wood, O.; Henry Brownstone, Rdr.; R. Balding, Fin.; L. Cohen, Rvr.; Wm. Frey, G.; A. D. Jones, I. W.; S. L. Hogan, O. W.; Trustee, none elected; J. D. Wagoner, Med. Ex. Reported by E. H. Tucker.

(CONTINUED ELSEWHERE.)



# PACIFIC STATES WATCHMAN.

Issued on the Second and Fourth Saturdays in the Month.  
AT NO. 252 MARKET STREET, SAN FRANCISCO.  
(ELEVATOR 12 FRONT STREET.)

## GRAND LODGE A. O. U. W. ENDORSEMENT.

Resolved, That we consider the complete form in which the PACIFIC STATES WATCHMAN has for several years published the list of subordinate Lodges of this Jurisdiction, with the names of their presiding and recording officers, and time and place of meeting, is a great convenience and benefit to our Order, and we would recommend that each and every Lodge continue the publication of its card, and afford such other support to our excellent society paper as their means will allow, and further, urge each member of our Order to give it countenance and material aid.

The above was adopted by the Grand Lodge, A. O. U. W., April 5, 1883.

## Favorable to Advertisers

The WATCHMAN enjoys a very large and influential circulation. It is certain that no other periodical is now patronized by a better class of industrial, professional and business men. In fact, our subscription list embraces many of the foremost business and representative men throughout the towns and cities of the coast. We have pride in making our paper "clean and handsome," and first class in all respects—to the benefit of both our readers and advertisers.

Subscription (In Advance) - - - \$2 a Year.

## ADVERTISING RATES.

One Square (4 inch), per issue.....\$ .75  
One Square per month..... 1.25  
Two Squares, per issue..... 1.50  
Two Squares per month..... 2.50  
Obituary notices and resolutions (with 25 copies post-paid for friends of deceased) per sq. (4 inch)..... 50  
For reading notices, extraordinary display, special advertising and choice places permanently, extra rates will be charged. Reasonable reduction will be made for large and long-continued advertisements. No extra rates on the space occupied by engravings.

WATCHMAN PUBLISHING CO.  
A. T. DEWEY, Manager.

ENTERED AT SAN FRANCISCO POST OFFICE AS SECOND-CLASS MATTER

SAN FRANCISCO:

Saturday, January 26, 1884.

## Business Announcements

Fraternal Endowment Association—E. F. Loud, S. F.  
Canopies, Etc.—Geo. Walcott, S. F.  
Mineral Water—Forbes & Davenport, S. F.  
Book Binders—D. Hicks & Co., S. F.  
Stair Builder—A. I. Sanborn, S. F.  
Pacific Business College—San Francisco  
Fine Furniture—R. Herring, S. F.  
Tin and Sheet Iron Ware—John Lee & Co., S. F.  
Coal, Wood, Etc.—S. F. Springer, S. F.  
Commission Merchants—Hammer, Leist & Co., S. F.  
Bakery and Restaurant—Faye & Falch, S. F.  
Meat Market—L. H. Egert, Oakland, Cal.

See Advertising Columns.

## Increased Death Rate.

Since the advent of the New Year, death notices have been coming into the office of the Grand Recorder at a rate quite astonishing, compared with that of the six months previous. Two assessments are to be called for February, and probably two more will follow for March. Such must certainly be the case at the present death rate. But we remember the same state of things existed last year, therefore we conclude that the winter season is less favorable in a sanitary point of view than summer. The difference, however, is greater than we had before supposed. And yet, though our death losses should be so great as to necessitate two assessments each and every month, still the assurance of \$2,000 each Workman has guaranteed to him in the Order is so cheap, that no one of good common sense ought to grumble. It would take a constant payment of \$24 a year for more than 83 years to pay into the treasury of the A. O. U. W. an aggregate sum as great as will be given back at the death of the member paying. Few who join expect to live that long, we presume. They'll not do it if they do expect it. No one ever has, and it is pretty safe to say no one ever will pay to the Order much more than one-fourth of what it will pay to his beneficiaries in return. Then how will the Order stand on its legs? the querist will ask. Simply by using the money paid in by persons joining and leaving the Order before they die, we answer.

ANOTHER Lodge that owns its own hall is Lookout, No. 211, of Modoc county.

## The Important Question.

In the ranks of the A. O. U. W., in this Jurisdiction, are many lawyers and judges of courts, some of them, no doubt, as able in their profession as any in the State. We have every reason to believe that they, as a class, bear as much love for the Order as any other class, and are ready to do any reasonable service in its behalf.

One grave matter confronts us, and our legal brethren are, above all others, best qualified to help us out of the difficulty. It is one to which we have before referred, but its importance prompts us to present it again, lest in the press of minor things that will demand the attention of the Grand Lodge at its next session, this may not receive that careful and wise attention its importance demands. We refer to the matter of giving notice to members of assessments. The law requiring such notice to be given is one of general application, and a part of the Beneficiary Law, which we have no right to abrogate nor disregard. Under it each and every member is entitled to a written or printed notice of each assessment issued by the Lodge, and without such notice it is clear that he cannot be legally suspended or any of his rights, under this Beneficiary Certificate, impaired. In case of litigation, if the plea of want of notice had to be met, we should have to prove the serving of the notice in accordance with the law, or lose the case; that is, we should have to prove the serving of a written or printed notice on the member personally, or by mailing the same, post paid, to his last known address or place of residence. Such proof should not be left to the chance of being able to bring the Financier into court to testify. That thing we might not be able to do, or if getting him, he might not be able to swear positively, after the lapse of many months or perhaps years, to the performance of that duty. It appears to us that this business should be made a part of the records of the Lodge, and so definitely stated that no reasonable doubt could possibly arise in the minds of court or jury, that notice had been legally served. But here again, arise many difficulties. The records of a Lodge might be burned or otherwise destroyed. To record the name of each member every month with date and fact of sending legal notice would in many of our Lodges put such an additional amount of work on Financiers as to necessitate the payment of no inconsiderable salaries to such officers. But somehow this work must be done and done well, or we shall surely pay dearly for the neglecting of it. We solicit suggestions as to the most feasible plan to accomplish the desired object. We ask our good brethren learned in the law to give us the benefit of their knowledge on matters of this character. We ask our old society men, experienced in legislation, to frame an enactment that shall not only meet the legal difficulties as may be suggested by our legal brethren, but that shall be simple and easily carried out, if that be possible.

## District Meeting.

SAN FRANCISCO, Cal., Jan. 17, 1884.

EDITORS WATCHMAN:—Dear Sir and Brother: District No. 2, A. O. U. W., city, W. I. McKay, D. D. G. M. W., will hold an informal reunion, in Laurel Hall, Shields' Building, No. 32 O'Farrell street, on Wednesday evening, the 30th inst., commencing at 8 o'clock, at which your attendance is respectfully solicited. Speaking and music. Fraternally,

HARRY J. LASK, No. 8,  
T. H. MACDONALD, No. 30,  
J. T. WELBY, No. 159,  
H. H. RUSSELL, No. 180.

With compliments of

HARRY J. LASK.

ON THE MOVE.—Grand Foreman McClure and Grand Lecturer Reading will visit some of our Lodges in the southern part of the State, soon.

## Circular of Grand Lodge Committee on Amendments.

The following circular has been addressed to the various subordinate Lodges throughout the State. We publish it in order that each member may have an opportunity to read and consider its provisions carefully, to the end that he may vote intelligently upon it when it comes up in his own Lodge:

STOCKTON, Cal., Jan. 3, 1884.

To all Lodges Subordinate to the Grand Lodge, A. O. U. W., State of California—GREETING:

1st. The undersigned, the Committee on Amendments to Constitution and by-laws, in compliance with the instructions of the Grand Lodge at its session, held in San Francisco, Cal., April, 1883 (see proceedings, page 123), herewith submit for your careful and prompt consideration "Proposition No. 8, Amendment No. 15," Bureau of Relief.

2d. Each Lodge, upon receipt of the amendment, is respectfully requested to give due notice to each member of the Lodge of the time of meeting at which said proposed amendment will be taken up for consideration, in order that, as far as possible, full and impartial expression may be had relative thereto.

3d. The committee being directed to present a printed report on the first day of the next Grand Lodge Session, the M. W. and Recorder of the Lodge are earnestly requested to forward, immediately after the Lodge has voted upon the amendment, the result of its action, under seal of the Lodge, to Eugene Lehe, Chairman of Committee on Amendments, Stockton, Cal.

4th. Trusting that each Lodge will at once see and realize the importance of immediate action, owing to the approaching time of the Session of the Grand Lodge.

We remain respectfully yours in C. H. and P.,  
EUGENE LEHE, No. 23,  
W. J. HILL, No. 47,  
L. R. WEBSTER, No. 51,  
J. A. EAGAEN, No. 138,  
DALLAS POSTON, No. 220,

Committee  
on  
Amendments.

## Proposed Constitution for the Bureau of Relief.

PROPOSITION NO. 8. AMENDMENT NO. 15.  
CONSTITUTION OF THE BUREAU OF RELIEF,  
UNDER THE JURISDICTION OF THE  
GRAND LODGE OF CALIFORNIA.

ARTICLE I, SEC. 1.—That a Bureau of Relief, to be known as the General Bureau of Relief, A. O. U. W. of California, be, and such Bureau of Relief is, hereby established, which shall be constituted by the annual election of one delegate from each Lodge within this Jurisdiction.

SEC. 2. The officers of said Bureau shall be a President, Vice-President, Secretary and Treasurer, each of whom shall hold office for one year, and until their successors have been duly elected.

ARTICLE II.—The delegates to such General Bureau of Relief, for the first year or fractional part of a year, shall be elected at the last regular meeting in April, and thereafter said delegates shall be elected annually, at the time of the election of Representatives to this Grand Lodge.

ARTICLE III.—It shall be the duty of such General Bureau of Relief to take charge of such sojourning brothers who may be sick, and grant such relief as the exigencies of the case may require. They shall have power to grant relief to destitute sojourning brothers in good standing; to assist, in cases of emergency, brothers who may not be in good standing; to relieve widows and orphans of members of the Order, who are, in their judgment, worthy and proper.

ARTICLE IV.—The delegates from Lodges located in the city and county of San Francisco shall constitute the Central Bureau of Relief, with full powers to make by-laws and act. The delegates from cities and towns where one or more Lodges is located, and the Master Workman, Foreman and Overseer, shall constitute auxiliary branches, with full powers to make by-laws and act in the cities and towns where they are located. The delegates from all other Lodges, and the Master Workman, Foreman and Overseer of such other Lodges, shall constitute executive branches in like manner, with full power to act in their respective localities. All delegates shall possess full power of voice and action in the meeting of the General Executive Bureau of Relief, when present.

ARTICLE V.—All Executive Bureaus auxiliary to the General Bureau of Relief shall immediately report any case coming under their care to the General Bureau, and when any sojourning brother has been under their care, shall draw upon said General Bureau for the amount expended by them for

therelief or burial of such brother. They shall also report from time to time all opportunities for employment, and the character thereof; also, the names and qualifications of all brothers desiring employment in their respective localities, to said General Bureau of Relief. The General Bureau shall take action immediately to secure such employment for the brothers reported as desiring the same.

ARTICLE VI.—All amounts expended in the relief or burial of sojourning brothers, shall be refunded by the General Bureau of Relief, upon proper demand and vouchers; and such General Bureau of Relief may collect from the Lodge where such sojourning brother holds membership, such amount as he may be entitled to receive from the funds of such Lodge under their by-laws, and the balance, if any, shall be taken from the Common Fund of the Bureau.

ARTICLE VII.—For the purpose of supplying funds necessary for successfully carrying out this scheme of charity and benevolence in the Order, the Grand Lodge may levy and collect a general tax, not exceeding in the aggregate ten (10) cents per capita per annum upon the membership in the Jurisdiction of California.

ARTICLE VIII.—It shall be the duty of each Lodge within the Jurisdiction of California to furnish such General Bureau of Relief with a copy of its by-laws, which shall be kept on file by them, and to advise them promptly of amendments which may be made touching the matter of benefits.

ARTICLE IX.—It shall be the duty of the General Bureau of Relief to submit to this Grand Lodge, at its annual session, a full report of its proceedings during the year.

ARTICLE X.—The annual meeting of such Bureau of Relief shall be held one day preceeding the annual session of the Grand Lodge, A. O. U. W., of California, in the city or town where the Grand Lodge will be held.

ARTICLE XI.—The General Bureau of Relief shall furnish to every Lodge in this Grand Jurisdiction, five printed copies of its Constitution, as amended, and of its by-laws, as soon as it can conveniently be done.

THE GOOD WORK SPREADING.—The following letter we are permitted to publish:

PORTLAND, Or., Oct. 20, 1883.

C. C. Gilmore, Secretary General Relief Committee, A. O. U. W.—DEAR SIR AND BROTHER: I see by the PACIFIC STATES WATCHMAN that you are Secretary of the Relief Committee. I am desirous of organizing something similar in Portland, and wish information as to the constitution, income, resources and something of results achieved. Fraternally yours, in C. H. and P. A. THOMPSON.

[Brother Thompson is an attorney at law. We are pleased to see our leading Workmen interested in this branch of our Order. — EDS. WATCHMAN.]

DATE OF ISSUE.—We shall do our very best to get this paper out uniformly "on time." If a subscriber, however, does not get the paper the day expected, do not wait for the date of the next issue before inquiring first at the P. O., for sometimes there may be a delay on the part of the mail as well as ourselves.

KNIGHTS OF PYTHIAS BUILDING.—Any project contemplating the extension and expansion of benevolent principles, and the carrying into a more complete and methodic form of execution, appeals to the better judgments of men, and readily enlists their financial as well as moral support. The Knights of Pythias, though of comparatively short existence, have made many commendable steps toward an exalted position in the ranks of fraternal societies, and the Hall Association of this city have determined to raise funds to purchase a lot, and in due time to erect a "Castle Hall." To this end, a benefit in aid of the "building fund" will be given at the Grand Opera House on the evening of Tuesday, January 29th, at which time Dion Boucicault's comedy of "London Assurance" will be presented by Louise Rial and company. Great exertions are being made to make it a success, and it promises to be all that is expected. In the city of Baltimore, not long since, a grand fair was given, in which the Lodges of the State took part, and from which several thousand dollars were realized. There appears to be no good reason why this city cannot vie with Eastern localities in aiding and promoting so laudable an effort. We hope the Opera House will be crowded to its utmost by the friends of the Order.



## Supreme Recorder's Department

## Officers of the Supreme Lodge.

WM. H. BAXTER, Past Supreme M. W. .... Detroit, Mich.  
M. W. FISH, Sup. Master Workman. .... Oakland, Cal.  
M. E. BEBBE, Supreme Foreman. .... Buffalo, N. Y.  
WM. G. MORRIS, Supreme Overseer. .... Chicago, Ill.  
M. W. SACKETT, Supreme Recorder. .... Meadville, Pa.  
S. S. DAVIS, Sup. Receiver, 64 W. 3rd St., Cincinnati, O.  
T. H. PRESSNELL, Supreme Guide. .... Duluth, Minn.  
WM. R. GRAHAM, Sup. Watchman. .... Cedar Falls, Iowa.  
W. C. RICHARDSON, S. Med. Ex. 721 Chestnut St. St. Louis  
JOHN D. VINCEL, St. Louis, Mo.  
Supreme Trustees. ....  
LEONARD ANDRUS, Buffalo, N. Y.  
SAMUEL ECCLES, Jr., Balt. Md.

## Supreme Recorder's Financial Statement.

The monthly report of the Supreme Recorder shows that in the four funds of the Supreme Lodge Jurisdiction—General, Relief, Beneficiary and Contributed Beneficiary—the Supreme Receiver had in his hands Dec. 1st, a balance of \$2,105.94, and received up to Jan. 1st, \$16,062.10, making a total of \$18,168.04. He paid out warrants for \$16,513.03, leaving a balance of \$1,655.01. The Supreme Recorder furnishes the following summary for the month of November, 1883:

Grand Lodges.	Total Beneficiary Received.	Total Beneficiary Disbursed.	Total Members'ip
Pennsylvania. ....	\$13,572.00	\$12,070.00	14,050
Ohio. ....	21,037.00	10,000.00	2,618
Kentucky. ....	6,011.00	.....	1,468
Indiana. ....	6,798.50	6,000.00	2,299
Iowa. ....	2,055.00	2,500.00	2,000
New York. ....	34,300.00	32,000.00	18,336
Illinois. ....	13,344.00	14,000.00	18,044
Missouri. ....	21,022.00	20,000.00	10,719
Minnesota. ....	173.00	2,000.00	2,896
Wisconsin. ....	5,970.00	6,000.00	4,766
Tennessee. ....	4,092.00	4,000.00	2,195
Michigan. ....	7,482.00	6,000.00	7,91
California. ....	15,997.00	16,400.00	15,935
Georgia, Alabama, Mississippi, N. Carolina, S. Carolina, and Florida. ....	1,273.00	.....	950
Kansas. ....	4,857.60	4,352.20	4,975
Ontario. ....	11,156.00	12,000.00	7,196
Oregon and Washington. ....	.....	.....	3,600
Massachusetts. ....	4,899.00	4,000.00	4,900
Maryland, N. Jersey, and Delaware. ....	5,926.00	6,000.00	3,126
Texas. ....	1,798.00	.....	1,585
Nevada. ....	.....	.....	2,350
Col., N. Mexico, and Arizona. ....	363.00	.....	415
Sub. Lodges under the immediate jurisdiction of the Supreme Lodge. ....	\$9,329.85	22,000.00	246
Total. ....	\$85,921.95	\$179,259.20	128,110

\* Includes October and November.

† No report. Membership estimated by Supreme Recorder.  
‡ The amount disbursed by the Supreme Lodge includes also the disbursements of Grand Lodges under the immediate jurisdiction of the Supreme Lodge, viz.: Ky., Ga., Ala., Miss., N. Car., S. Car. and Fla., Texas, and Col., N. Mex. and Ariz.  
§ Includes \$2,396.85 Relief Fund.

## Hall Association.

EDITORS WATCHMAN:—The delegates elected from the various Lodges to form a Hall Association met on Wednesday evening, the 16th inst., at Shields' Building, when 20 Lodges were represented by the following brothers: Thos. Murray, San Francisco, No. 4; H. J. Lask, Golden Gate, No. 8; W. M. Thackeray, Harmony, No. 9; C. L. M. Curry, Yerba Buena, No. 14; J. N. Block, Unity, No. 27; E. F. Loud, Valley, No. 30; Edwin Danforth, Spartan, No. 36; J. Hoesch, Magnolia, No. 41; E. Alexander, Myrtle, No. 42; C. N. Peyson, Franklin, No. 44; Louis Hess, Hercules, No. 53; J. Rosenberg, Washington, No. 60; L. G. Schord, Burns, No. 68; H. G. Gray, Sts. John, No. 73; F. W. Rossback, Olympic, No. 127; Geo. A. Bordwell, Excelsior, No. 126; E. M. Reading, Fidelity, No. 136; Bro. Sherry, Friendship, 179; M. A. Clark, Memorial, No. 180; J. Latham, Triumph, No. 184. Bernal Lodge, Bay View Lodge, Noe Valley Lodge, Aurora, Evening Star and Dawn of Hope Degree of Honor Lodges were not represented.

The meeting was called to order by Brother Hoesch, of Magnolia, and Edwin Danforth, of Spartan, was chosen temporary Chairman, and J. Hoesch, temporary Secretary.

A resolution was unanimously adopted that it was the sense of the Committee that a lot should be bought and a hall built, and not to lease any property.

It was resolved to recommend back to the Lodges to instruct the delegates to incorporate a Hall Association.

A resolution was also adopted that it was the sense of the Committee to incorporate with \$60,000 capital stock, in support of which it was stated that \$30,000 could be bought on eliquidated Eddy, Turk or Tyler street, at \$500 per front foot, while \$30,000, and that a suita-

stories high with three stores on the main floor, with a large public hall and four Lodge rooms, with offices for the Grand Recorder, Guarantee Fund and Relief Committee on the second floor could be built for about \$20,000. It was also shown that the receipts of the four Lodge rooms at \$20 per night would realize \$480 per month. The offices of the Grand Recorder and others would bring in \$100 per month, and the three stores would also bring in a rental of \$100 each, and that the public hall would at least bring in \$20 per month, making a total income of about \$900. The expenses of janitor, gas, water, taxes, insurance, etc., would be about \$250, leaving a profit of \$540 per month, or nearly one per cent.

An amendment was offered that the capital stock be \$100,000, with 10,000 shares at \$10 per share. The amendment was adopted, on the ground that it would not be necessary to sell the full amount of stock but would be better to have enough than too little.

Brothers Block, of Unity, Alexander, of Silver Spray, and Loud, of Valley, were appointed a committee to see in reference to a lot, and the probable cost of such, that the committee may be better able to proceed with getting the stock taken.

All the delegates expressed themselves as in favor of the project, and seemed pleased that the movement was taking so well.

Many of the Committee expressed themselves as willing to at once subscribe for stock, and had the subscription list been open, several thousand dollars worth of stock would have been subscribed for the first evening.

Mention was made that many of our business men were just waiting for the opportunity to subscribe for large blocks of stock.

The matter of procuring a home for the Order, with headquarters for its Grand Officers, and a place for the Grand Lodge to meet seems from present indications only a matter of a little while, when once the preliminary arrangements are completed.

That the Lodges have selected a committee of men who mean business is easily seen by the manner in which they have taken hold of the matter.

## ONE WHO WAS THERE.

ALL of our city Lodges are steadily gaining in membership. At their last meeting night Valley had six candidates, Washington two, Golden Gate two, and Unity fifteen.

L. C. WINSTON, Recorder of Pasadena Lodge, No. 151, writes: "Our Lodge is increasing—material the best. We have never had a death in our Lodge, and don't want any."

EVERY member of the A. O. U. W. should procure a copy of the splendid Christmas number of their fraternal paper, the WATCHMAN, and let their friends and their families know what a splendid institution they belong to.—*Russian River Flag*.

## Academy of Sciences.

The regular meeting of the California Academy of Sciences was held on Monday evening, President Davidson in the chair. Capt. Tierney, of the whaler *Rainbow*, presented quite a large collection of curios secured from islands of the South Pacific. Dr. J. B. Trembley, of Oakland, presented specimens of dendrites.

Prof. G. W. Peck, of Milwaukee, sent a box containing twenty species of spiders, properly classified. Included in these were eight new species. Some of this class of animals have a wide geographical range of distribution, shown by one of the specimens being common to this State, Washington Territory and the Island of Madagascar.

The following members were duly elected: Dr. Mouser, J. C. Mexia, Mexican Consul; W. F. Smith, H. R. Taylor and J. Laboulye. A paper was read by E. J. Mclera, C. E., on the subject of "The Storage of Electricity," illustrated by diagrams on the blackboard and by means of a set of instruments.

The Secretary read the following list of appointments by the Council for the year:

Publication Committee, George Davidson, Chas. G. Yale and Dr. H. H. Behr. Curators: Birds and mammals, E. F. Loring; radiates, reptiles and crustacea, J. J. Rivers; fishes, Miss Rosa Smith; ethnology and osteology, A. B. Stout; botany, E. L. Green and Mrs. Mary K. Curran; entomology, H. H. Behr; conchology, Josiah Keep; mineralogy, J. T. Evans and W. M. Wolfe; geology and paleontology, Melville Attwood.

DURING the year past \$631,166.77 in gold dust and bullion have been shipped from Astoria, Pendleton, Or.

A MP was recently found frozen to death in a sleeping car near Caliente.

## A. O. U. W. Lodge Elections—Continued.

UKIAH, No. 33.—A. W. Thompson, P. M. W.; E. S. Ames, M. W.; D. Erwin, F.; L. A. Overmeyer, O.; W. D. White, Rdr.; H. A. Peabody, Rvr.; H. Price, Fin.; J. F. Perkins, G.; P. V. Lempke, I. W.; A. O. Carpenter, O. W.

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## "Some of My Faults."

A paper read before the recent session of the State Teachers' Association, by C. M. Tucker, of Santa Paula, Ventura county.

"You have abundant material to choose from," said one of my sarcastic fellow teachers. "You want to lash other teachers by accusing yourself of all manner of faults you were never guilty of," asserted another who evidently had but little faith in the veracity of my pen.

"You haven't any faults," said one of my small-boy admirers, who must be excused on account of his youth and ignorance, for making such an unwarranted assertion.

"You have only two faults," admitted another lad of 12, who was only a little less blind than the other. "You like to tease small boys" (I admitted that); "and your other fault is a great big one, bigger than all of mine," for I had just told him some of his faults, which he tried to excuse by reminding me of mine.

Of course, if my faults as a teacher were peculiar to myself, it would do no good to read this sad catalogue; but there are other teachers who have faults similar to mine, and this honest confession may help some of them to see their faults more plainly. John Smith is one of these, and in order to save my own character as much as possible, and avoid the too frequent use of the pronoun I, you will excuse me if I tell you of my faults by going after John Smith, as he has many faults that I have, and some which I have not, and you may have the Yankee privilege of guessing which are his individual faults and which are common to us both.

John Smith is a pretty good teacher, if he does live in Ventura, and he has many good qualities, including a diploma; but like every other teacher (present company excepted) he has failings. John Smith is partial to certain pupils; so am I. But we differ in our partiality. I am fond of small boys—he of big girls; so we may differ in our way of displaying the same fault.

But let me beg of you, when I mention one of John Smith's faults, if you have any doubt whether that fault may be mine also, to remember the rule of common law—to give a man the benefit of a doubt.

The teacher is said to be the school; so the faultier the teacher, the worse the school. A cross teacher makes an irritable school; a lazy teacher, an idle school; a careless teacher, a heedless school.

How many of us teachers never get cross, careless or lazy? If outside matters are going wrong, or the last meal does not agree with one, can the voice keep perfectly even and the brow unruffled? Will sharp words not occasionally slip from the tongue, or a little impatience be shown to a pupil not up to the mark? But if I were asked John Smith's greatest fault, and the greatest fault of nine-tenths of our teachers, I should emphatically say, "laziness." Down in Ventura, John Smith has the reputation of being exceedingly industrious—for a teacher. He taught thirteen months in the last school year; he can walk thirty or forty miles a day if need be; he makes his own fires and is his own janitor, so the people think he is not lazy. Back in his own home they knew him better. His father let him study for a teacher, because he was too lazy to make a good farmer. He was a great admirer of honest hard work, that father. So was my father. He bought a mowing-machine, but he used to walk behind it because it was sheer laziness to sit upon the seat and let the poor horses pull him and the machine; but his son sits upon a seat to do his work, and the seat is cushioned and has springs underneath and a comfortable back to lean against.

What is the cause of laziness? Is it not a want of sufficient interest in the work? I know a teacher so lazy that he often falls asleep in his school-room. Put a gun upon his shoulder and he can tramp all day after a deer. I know a schoolma'am who could not possibly walk a mile and a half to the school-house; but she can dance all night and teach school the next day, or pretend to. An uninterested teacher makes an indifferent school. If you find yourself longing each day for four o'clock to come, or feel glad when Friday evening or vacation comes around, you lack interest in the school and you will be lazy in the school-room. Laziness crops up under many guises. A dull pupil, who should receive twice the care given to a bright one, is put off with about the same amount of attention as the other, under a specious plea of impartiality. Sympathy and assistance outside of school are given to a favorite pupil with far more graciousness than is shown to one not liked so well. Pupils are told steps they could have studied out, because it is easier to tell them than to teach them to do by themselves. Lessons are given out of the book, because it is easier than to put work upon the blackboard. Disagreeable tasks are deferred until it is too late to perform them properly.

But though lazy to the backbone himself, John Smith cannot endure to see idle pupils. He sometimes says to them, knowing they do not see how lazy he really is, "When you see me idle in the school-room, I give you leave to play also." There is genuine work and there is a counterfeit make-believe. Some of the laziest teachers that I know of keep constantly at their kind of work, but their labor is mechanical, and lacks life and enthusiasm. Some

pupils, apparently lazy, study hard at times, exhaust themselves and play in school, as they have a right to, and get scolded because they do not plod along like their dull neighbor. But you say, "Scold him because he sets a bad example to the other boys." So I do; but I secretly feel ashamed of punishing an innocent boy to help along his slower neighbor.

Why do you teach school? Did you ever try to answer this question honestly and unreservedly? I like to teach; I like children; I like a certain amount of authority. I like to study child nature; I like the spare time I get, the few hours of work per day and only five days in the week; and last, but not least, I like the cash at the end of the month. These are the main things; habit makes almost any work light. I began teaching before I was seventeen, and have taught for more than nineteen years. (The ladies will please not calculate how old I am, as age is a tender subject to old bachelors as well as to ladies.) When one has taught that long most of his teaching runs into easy ruts which it is but little labor to follow; he will not be so ready to take up new methods, to devise new ways, to follow out lines of original investigation as he used to be. I suspect the main reason why we do not teach the same way year after year is because we get tired of the sameness and want a change.

John Smith don't always do as good work in the school room as he knows how to do. It is no excuse to say: "I do as good work as most of my neighbors." He should not think of the extra trouble and loss of influence and popularity resultant from striking out too far from the ordinary school current, and should not give away because pupils like that work best which they are accustomed to, and which makes the least demands upon them for original thought and research. But Smith does let these things have weight; besides, the course of study which we have to keep within a school teacher's mile of generally forbids anything especially original. Here let me tell you one fault I am not guilty of. You remember the question in our annual reports: "Have you followed the course of study," etc. Now I don't lie and write "Yes," as John Smith does, but I say "approximately," which has an india-rubber meaning. But I humbly confess I do follow the course of study more closely than my conscience approves of.

The most of us teachers have a certain liking for bright pupils. We like to see immediate results. This liking for bright pupils is mixed up with a love of approbation, a little vanity, and several other traits not very commendable. For example, six months ago Smith had two girls and a boy begin school. Two of them are now almost through the Second Reader; the other, a five-year-old girl and dull, is but half through the First Reader. Now, when I came to visit his school it was not at all necessary that he should very carefully explain to me what a very short time the two bright ones had been attending school, nor shake his head so mournfully over the dullness of the little girl and her irregular attendance. I hope none of you ever point to your bright ones with an air that says, "Good teacher," and excuse your poor work by sighing, "dull pupil!"

I expect you all put your dull pupils forward as prominently as your bright ones when you have visitors, but Smith don't. He don't wish to hurt the dull ones' feelings by having them fail before visitors, you know. Here in S. F. you teach so that your pupils may gain a certain per cent at examination times, and the most successful teacher is the one who can "boost" the most pupils into a higher grade in the required time, regardless of how they get along afterwards. That is the next teacher's lookout.

In country districts we do things differently. There the most successful teacher is the one the neighborhood likes the best. We have to promote to keep in favor, but we shift around so much that we can promote at the close of our term, as the law foolishly tells us to, and the next teacher may get along as best he can. Now, suppose J. S. is the next teacher. What ought he to do with these pupils improperly promoted? Turn them back, of course. But he don't always do it. He temporizes by inserting oral work to review the back studies. He gives the pupils more help than is good for them. He tries many devices to avoid the storm which would follow summary treatment, until he gets entrenched in the good graces of the district; and by that time the pupil probably does not need turning back. The truth is, he does not make the welfare of the child his first consideration; his own interests look too large at times for the pupil's good.

We have often been lectured through the educational journals for giving the pupils too much learning and too little education. J. S. does not escape this fault. Learning makes so much more display at first; it is so much more easily given; it satisfies parents and pupils so much better; in fact it is better all round—except for the child. Smith compromises matters. If he has plenty of time he gives them education. If he is hurried he sighs and substitutes learning, and feels thankful the children don't know how they are cheated.

Closely connected with this matter of learning or education is the question of what to teach and how much time to be given to certain studies and when to teach them. Here also, Smith falls short of my idea. He is fully persuaded that technical grammar for children is a fraud and a delusion; yet he teaches it, or pretends to teach it. Five-sixths of the higher geography is comparatively useless to children;

yet when they finish the primary, he consults the course of study and puts the class into the higher book. I hope to live to see the day when some good writer will publish a complete course of geography in one small book. John Smith is also fully persuaded that music should be taught in all the grades; yet, as he would rather teach any other study, he neglects music most sadly.

He regards natural history, especially the study of fruits, grains, domestic animals, and the insect enemies of the field and the orchard, of the highest importance. He believes the true way to successfully combat our enormous losses by disease and small predators, is to form cabinets for each and every school, and enlist the aid of the children in trying to exterminate these unwelcome guests. But his belief is passive and expends itself in an occasional talk, a fiftieth object lesson, and a few words of advice.

He does not believe that word analysis, except as a little word study from the readers, should be taught in our common schools, but for every five minutes Smith gives to natural history he gives at least fifteen minutes to word analysis. Why? Partly owing to the course of study, and partly because his unfortunate training in Latin and Greek made word analysis a pastime to him.

Suppose some of you that are skilled in percentage take a list of the studies that should be taught and are taught in our public schools, and mark down their relative importance using arithmetic at 100 as a basis. See what fraction of the whole amount each study represents. Multiply each fraction by five hours, which represents the average time you really teach a day, and opposite the results place the time you really do give each study. I think the result will astonish you a little.

As Smith gets older I find he pays less attention to the play-ground. At times he enjoys playing games with the children, and the children enjoy it too. But as age checks the flow of blood, and the body becomes stiffer, one is apt to think he has work to do in the school-room and not time enough for play.

This is wrong. A teacher's place at play-times is on the playground. He need not actively engage in play the whole time, but he should encourage suitable games by talk and by participation. Every good game for fair weather should have plenty of exercise in it, and running is the very best of exercises. I say fair weather, and it is fair weather for active exercise whenever it is not too warm. A little rain, or even a Scotch mist, won't hurt active, warm-blooded children. Such games as marbles and tops are of little value for any purpose, and a teacher should encourage the playing of better games. "Pull-away," "base," and such games wherein young and old can join heartily and socially, though they may result at times in torn clothes and a hard tumble, are more useful to the child than geography or arithmetic. I never appreciated the folly of San Francisco School Directors more than when I visited some of the finest school buildings in the city—buildings that cost tens upon tens of thousands of dollars, fitted up with fine furniture and apparatus; and for a playground for hundreds of pupils, saw a cooped-up back-yard hardly big enough to swing a cat in, and for fear the sun should dry the ground too much, there was a big board fence and some sheds to stable the boys in rainy weather. The fence might have been put there to keep the neighbors from trespassing upon the school yard. Only one teacher was in any of these pens during recess, and the extent of his play was to shake two boys by their collars for too rough play. The only good I could think of for such places would be to use them for penitentiaries and put into them the San Francisco School Directors and the teachers who rest satisfied with such attempts at playgrounds.

The health of our children is worth more than a whole block of lots in any part of the city, and the children's health depends upon their playground more than upon any other one thing the city supplies. If teachers played more with their pupils they would insist on better grounds, and it is wrong for me or for you to avoid this daily play, for fear of loss of dignity, or some other folly or laziness. Obey the rules of the games; do not be umpire if you can avoid it, in disputes, for children don't relish playing with bosses; and when you can no longer enjoy a play yourself you are old enough to quit the school room for good.

Not only do we refuse to play with the children as we should, but a few teachers constantly pull off a little time from the recesses by allowing class-work to interfere. A teacher has no right to keep pupils at work when they have earned their play. A lazy pupil will seldom be hurt if his recess is shortened, but it is the bright ones, and those willing to stay, who will be most injured. Of all the vicious educational humbugs which have arisen in my time, I regard this no-recess doctrine as the very worst. Instead of fewer recesses we need more. An hour at a time is long enough without a recess, and an indoors recess is almost as good as none. The education a boy gets at recess is not valued enough. He needs contact with other boys, good and bad, rough and gentle. You cannot fence a boy away from evil, and if he runs against the barbed wire here and there he would not be so bad off as a boy who don't know anything of what he should do. Let the young colt run against the barbed wire a little, and wisdom and hardihood will restrain him more than a lecture. A burnt child will mind the fire and

it is folly to be continually pulling a young one away from the stove.

Much has been written about children's lunches; and here let me observe that if those teachers who are crying "No recess," should switch off on the no-lunch track, they would be wiser. Our children are stuffed from the hour of their birth until they get old enough to stuff themselves, and then, as the habit is formed, they keep on stuffing until their stomachs are worn out. If a baby cries they feed him; if he throws up the food he does not want, they stop his mouth with a bottle. When he gets larger and comes in with a stubbed toe for sympathy and a rag, he is given a piece of bread and butter with a thick covering of molasses or sugar, so as to entice the rebellious palate into acquiescence, if not belief, that it is wanted. I try to feebly stem this tide of excessive and unhealthy food, but I get swept on the rocks of custom and public opinion. Mothers think they know better what to feed their children than any old bachelor could tell them. The pupils find a conflict of opinions, and home influence naturally prevails. I tell my pupils that spirituous liquors, tobacco, tea and coffee are injurious, especially to growing children; I read to them what others have said; I point out sad examples, that they may see near at hand, and I have pretty good success in getting them to let whisky and tobacco alone. But the mother says, laughingly, when I go to her house for supper, "Tom usually drinks tea and coffee with the rest of us, but because the teacher is here he told me to put water by his plate to-night." What can I do but smile and say, "I am glad Tom is good when he is with his teacher," and if I add a word about the injurious effects of tea and coffee, politeness dictates that my speech should be very short.

If I fail in dealing satisfactorily with the food question, I think I make even less of a success on clothing. No one doubts that a child should have some clothes on, but how many is another question. If health and decency alone are the guides, a shirt and trousers are enough for the average boy. Suspenders are not so cheap as buttons nor as good. Boots and shoes are a nuisance, and often endanger the health in rainy weather. The less covering a child has for head or feet the better, as a rule. Never send children indoors for a hat or a bonnet, and it won't hurt you to play out of doors a whole recess without your own hat. What are hats and bonnets good for anyway, except to weaken the eyes and make the head bald? Oh, yes, they do save the expense of washes to remove freckles. I forgot that. As for tight shoes and the other follies people indulge in for looks and for fashion, teachers must be very persistent if they keep children from such things.

I often feel that we are not solicitous enough about the moral training of pupils. If they keep clean and respectful, and do not fight, swear, use tobacco or hurt others upon the playground, we content ourselves with bits of good advice thrown in at stray times, and try to believe we have fulfilled the section of school law relating to morals and manners.

We are apt to fail in morals and manners in other directions. Making rash promises is one of Smith's failings, and though he always tries to keep a promise when made, he gets into many a scrape by not being careful enough to think what he says. Then some days John feels more indulgent than at other times, and permits things he would not allow on other days. On the days when one feels cross it is so easy to blame pupils for what is really our own fault. "If the teacher goes to whip you again, tell him it isn't your fault that his victuals don't agree with him," advised a Ventura father to his boy in my hearing. It is strange how differently the same thing affects different persons. A certain Ventura schoolma'am is said to whip twice as many boys per day on the average since she was engaged to be married than she found it necessary to flog before that happy event took place. I never tried it, but it seems to me that that medicine would operate the other way with me. If some good looking lady wants to be sure of the effect, 1884 is near at hand and is a multiple of 4. The trouble is that, instead of being guided by fixed rules of conduct laid down by our conscience after careful reasoning, we suffer ourselves to be swayed too much by the feelings of the moment. Uncontrolled power is what few mortals are strong enough to stand; and to shake Jim Brown just because you are angry with him and can shake him, may soothe your feelings to-day; but if you really have Jim Brown's welfare at heart it is nine chances to one that you will be sorry you didn't use a little judicious tongue instead of injudicious biceps. A judicious use of the tongue is good; but like many another thing it is a good servant and a bad master. We think many things in the schoolroom that it would never do to say. You may justly think a child a dunce, but call him *slow* when you speak of him to others. It is admissible to tell a child he is lazy; for though it is worse to be lazy than dull the name does not offend. There is a mistaken notion about laziness and strong drink that is very prevalent. Both are wrongly supposed to be failings of smart men rather than ignorant ones. Laziness of body is almost invariably associated with laziness of mind; and surely where one wise man gets drunk, you can easily find five drunken fools. John Smith's fault which seems to be a laziness of mind, does not have a pretty good effect upon his body. Others are likely to be misled by John carries this a little farther, and overrates himself, but under other teachers. From the high



of his experience, he looks down unsympathizingly upon their failures. He feels offended if all his pupils don't consider him the best teacher they ever had or ever will have. He thinks it no more than right that every teacher who precedes or succeeds him in a district should be accounted a failure. This is wrong, but it is so common that it has passed into a proverb that two of a trade can never agree.

There is another old proverb which says, "There is no use crying over spilled milk." John Smith is (figuratively speaking) bathed in continual tears over slips which he cannot prevent, over the lack of cream in this one, or because the butter of this class won't gather quickly enough under his vigorous churning, or because another class has turned to clabber under his mistaken management. It is not work but worry that wears out many a teacher prematurely.

Very few teachers are perfectly honest with school supplies. If one could have exact statistics it might surprise school trustees to learn the very small amount of paper, pens, pencils, ink, etc., our teachers purchase for private use. We go after public officials for stealing, but how many of us are guiltless? And why should one teacher use twice or thrice as many slate pencils as another, to say nothing of other school supplies? Waste of property entrusted to our care is as bad as stealing. And some even steal time. As a Ventura teacher told me, "The teacher rings the bell just at nine and it is five minutes before he begins school. Recesses are two or three minutes longer than the twenty minutes the law allows. Noon is an hour and five minutes, and the pupils are dismissed a little before four o'clock." Teachers should keep a daily record of the exact number of hours and minutes taught each day, and if they have not averaged full time their wages should be docked.

Very few teachers keep record of their experience, though I do not know of a business which more strongly demands it. A good bee-man will tell you the date his No. 104 swarmed; whether the queen is purely mated; how many pounds of honey it produced, how long it took to draw out a frame of foundation and have it full of brood and honey; for he keeps a record book of every colony in his apiary. But who keeps a record of his pupils and of their advancement lesson by lesson; how long it took this one to comprehend simple subtraction, or to learn to spell so many words? Does he puzzle over the reason why the table of sixes is more difficult to remember than nine times, or why the child knows that 6+7=13 because 6+6=12, but remembers that 7+8=15 because 8+8=16, instead of remembering it from 7+7 as he logically should do? John Smith has his pupils begin with 2x1 and learn the tables in their order up to 10x10 or 12x12, without any regard to the comparative difficulty of remembering the different tables, and all the school arithmetics I know of are made by John Smith's first cousins. I say emphatically that a teacher who does not continually experiment in the school-room and keep a record of such experiments is not a teacher, but an imitator of other teachers, or else an educational guesser.

But I must not weary you with this enumeration of my faults and those of John Smith. A complete catalogue might require a quarto volume for their full description, and so I will close by asking you to forgive J. Smith for his faults, and forget my faults, which I am sincerely endeavoring to mend. I sometimes think faults are like lice; it is a misfortune to have them, a shame to keep them without trying to get rid of them, and a sin to charge them to an innocent man's door. Let us use a searching fine-tooth comb ourselves before we blame our neighbors overmuch.

THE STRUCTURE OF HAIR.—A single hair now enables the anthropologist to judge in what division of the human species he will class its owner; there is no mistaking a Chinese for a European, or either for an African. The cross section of this single hair, examined microscopically by Pruner's method, shows it circular, or oval, or reniform. Its follicle curvature may be estimated by the average diameter of the curls, as proposed by Moseley; its coloring matter may be estimated by Sorby's method. There has been even a systematic classification of man published by Dr. W. Miller, of the Novara expedition, which is primarily arranged according to hair, in straight haired races, curly haired races, etc., with a secondary division according to language. Though we cannot regard such a system as good, the wonder is that it should answer so well as it does; indeed, nothing could prove more clearly how real race distinctions are than a single bodily character should form a basis for rationally mapping out the divisions of mankind.—E. B. Taylor, in Nature.

TO PREVENT THE SMELL OF RUBBER.—The following mode of preventing the disagreeable odor given off from the rubber tubes employed for conducting illuminating gas is given by a German paper: Mix equal volumes of thirty-six per cent alcohol and good linseed oil, shaking the mixture well until homogeneous; moderately stretch the tube, and apply the mixture by putting a few drops on a small rag and rubbing the tube until it is quite dry. Repeat the application three or four times at intervals of a few days, and it is said to render the tubes perfectly gas tight, without impairing their flexibility or color.

**List of U. S. Patents for Pacific Coast Inventors.**

From the official list of U. S. Patents in DEWEY & Co.'s SCIENTIFIC PRESS PATENT AGENCY, 252 Market St., S. F.

FOR WEEK ENDING DEC. 18, 1883.

290,305.—POTATO DIGGER—A. Adam, Reno, Nev.

290,530.—SINGLE HARNESS—C. W. Burgdorf, Petaluma, Cal.

290,316.—COOKING STOVE—Robt. E. Burns, S. F.

290,629.—SMELTING REFRACTORY ORES—J. Campbell, S. F.

290,404.—HOISTING CAR—L. D. Davis, Salt Lake City, Utah.

290,410.—DIRT SCRAPER—D. A. Faulkner, Sac.

290,337.—VAPOR LAMP BURNER—Ludwig & Wainwright, S. F.

290,348.—GANGWAY LADDER—C. Olsen.

290,603.—SEWER TRAP—L. A. Pelletier, San Jose, Cal.

290,352.—PORTABLE DOOR FASTENER—E. F. Pfund, Sac.

290,358.—EDGER—Jas. A. Robb, S. F.

290,481.—BOX COVER ATTACHMENT—Belle M. Sahlein, S. F.

290,607.—AUTOMATIC LAMP EXTINGUISHER AND WICK TRIMMER—Smiley & Stombs, S. F.

290,653.—WINE AND CIDER PRESS—Henry Tyack, Grass Valley, Cal.

290,298.—DUMPING CAR—Geo. J. Wheelock, Oakland, Cal.

290,509.—GATE—J. B. Whiteman, Centerville, Oregon.

10,799.—TRADE MARK—Geo. Simmonds, S. F.

3,774.—LABEL—Meyer Bros. & Co., S. F.

FOR WEEK ENDING DECEMBER 25, 1883.

290,727.—AUTOMATIC GAS REGULATOR—M. J. Amick, S. F.

290,746.—SAFETY FENDER FOR CARS—P. H. Cooney, S. F.

290,755.—LOGGING ENGINE—John Dolbeer, S. F.

290,756.—LOGGING LOCOMOTIVE—John Dolbeer, S. F.

290,674.—AUTOMATIC BELT SHIFTER FOR ELEVATORS—F. W. Fuller, S. F.

290,776.—PRIVY—F. B. Kendall, Turnwater, U. T.

290,794.—REFRIGERATING APPARATUS—C. C. Palmer, Oakland, Cal.

290,795.—REFRIGERATING APPARATUS—C. C. Palmer, Oakland, Cal.

NOTE.—Copies of U. S. and Foreign Patents furnished by DEWEY & Co., in the shortest time possible (by telegraph or otherwise), at the lowest rates. All patent business for Pacific coast inventors transacted with perfect security and in the shortest possible time.

**Notices of Recent Patents.**

Among the patents recently obtained through Dewey & Co.'s SCIENTIFIC PRESS American and Foreign Patent Agency, the following are worthy of special mention:

LOGGING LOCOMOTIVE.—John Dolbeer, S. F. No. 290,756. Dated Dec. 25, 1883. This is an apparatus in which is produced a traction and a rope-winding or hauling engine in one mechanism, which the inventor terms a logging-locomotive. It consists of an engine and boiler mounted upon a suitable frame supported upon wheels, which are adapted to run upon a track, and a gipsy or winding drum, mounted upon the forward part of the same frame, and a suitable mechanism by which the power may be applied to drive the wheels and move the locomotive along the track, or to actuate the winding apparatus. The locomotive will haul a train of log-cars to a point near the tender. The locomotive being brought to a convenient place, is disconnected and fixed by brakes or chocks, and the rope, after passing around suitably placed snatch-blocks, so that the pull from the gipsy will be nearly in direct line, is secured to the log, which is often inconveniently or inaccessible located, and it is hauled to the side of the track and loaded upon the car. When the load is complete the rope may be thrown off the gipsy and the locomotive connected, when it will be ready to haul the load to its destination.

SAFETY FENDER FOR CARS.—P. H. Cooney S. F. No. 290,746. Dated Dec. 25, 1883. This invention is of that class intended to be applied to street-cars to prevent people from injury in getting under the car. The invention consists in a two-part swinging or hinged guard having a rubber nose-piece traveling just above the road-bed. The peculiar connection between the guard and the car-platform, the means for effecting its operation, and certain novel cushions and shields further constitute the invention. The object of the invention is to provide a guard or fender which shall be able to accommodate itself to the interior of the car body on its springs, and to the inequalities of the road, remaining at all times in position to ward off injury to persons by preventing them from getting under the car and wheels.

POTATO DIGGER.—August Adam, Reno, Nev. No. 290,305. Dated Dec. 18, 1883. These improvements consist in means for driving the sifters or rakes with a positive motion, in means for adjusting the sifters, and in means for inclosing the gearing. The operation of the implement is as follows: The plow digs out the potatoes, the side runners throw them up to the sifters, which clear the earth away from them, and the cloth gathers them and prevents them from scattering. The revolution of the sifters is positive and certain.

HARNESS CHECK-HOOK.—A. C. Dietz, S. F. No. 288,696. Dated Nov. 20, 1883. This invention relates to harness check-hooks, in which is employed a wide, open ring slipping loosely

through a hole in the thickened front end of the check hook, which allows the bight of any strap or check-rein to be introduced, and when it is in place it is allowed to move freely through the ring and hook as the horse moves his head from side to side. The rein can not be disengaged accidentally from the check-hook.

BOOT.—Bernard Getleson, S. F. No. 289,525. Dated Dec. 4, 1883. This improvement in the construction of boots is more especially adapted for heavy boots, such as are used for farming or mining purposes. The leg and foot of the boot are made in the usual form. It is often difficult to remove boots when they have become wet, and efforts to do so will break down the counter. In order to render it easy to remove the boot, the inventor secures a plate between the sole of the boot and the heel layers, allowing it to extend forward far enough to be held firmly in place. The rear end projects out slightly, and forms a catch, which may be hooked over any stationary object to assist in removing the boot, which may thus easily be done. The counter of the boot is never broken, and no special boot-jack is needed.

BOX-COVER ATTACHMENT.—Belle Miriam Sahlein, S. F. No. 290,481. Dated Dec. 18, 1883. This is an attachment for the covers of such boxes as are mainly employed to hold hosiery and fancy small articles. It consists in a box having strips of tape, one end of which is secured to the inside front of the cover, while the other ends are secured to the inside of the box opposite, so that when the cover is in place the tapes will extend across from one side to the other. With this arrangement, box-covers cannot be misplaced.

WINE AND CIDER PRESS.—Henry Tyack, Grass Valley. No. 290,653. Dated Dec. 18, 1883. The improvements covered by this patent consist in various matters of construction, including principally the construction of the body or frame, and means for operating it. The following are means for operating it: The trays for catching the juice, the doors for discharging the cheese or waste, the means for opening the feed door, and a device for previously preparing or pulverizing the material. Each of the improvements has in view the general result of providing a more effective press.

From a Patentee.

CHESTER, CAL., JAN. 12, 1884.

To Messrs. Dewey & Co., Patent Solicitors, S. F.:

GENTLEMEN: My patent reached me this evening, and I take this occasion to tender my thanks for your promptness in prosecuting my application. I also thank you for your precautionary circular, which, while not necessary in my case, is nevertheless important to inventors generally. Again expressing my entire satisfaction with you in this matter, I remain

Yours respectfully, E. W. WAGNER.

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Ever onward and upward is the motto of the A. O. U. W. and with the success of the Order is the PACIFIC STATES WATCHMAN'S progress. There are, however, some Workmen who are not subscribers, and we wish to draw their attention to the merits of our journal. Those of our readers who have been with us from the start, and also those who have come later, can do much to not only aid our enterprise, but also that of our organization. They have been with us, seen our work, and can best tell whether the WATCHMAN has been an earnest advocate of the Order's interests or not.

Members of the A. O. U. W. have a pecuniary interest, which renders an able exponent of their rights and privileges of paramount importance. Therefore, every member of the Order should take the paper, read it, and if he has some friend who is morally and physically qualified, lend him the paper for the purpose of hastening action.

Members of the WATCHMAN family who have felt strength and received encouragement from a perusal of the Order's doings in its columns, would do well, also, to pass it occasionally around to the lukewarm, that they may be part-takers in the faith which moves them.

The privileges we now enjoy by reason of our membership will last while life is in us, and when we are gone, others will be ready to fill our places. If the Order should ever perish, lukewarmness will be the rock upon which we shall split, and one of the greatest preventives of this will be the enthusiasm that is kept alive by a careful reading of the WATCHMAN.

Our subscription rates are two dollars a year. We will send copies free for samples to those who are willing to assist in the circulation of our paper.

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Let the family of each Workman to which comes the WATCHMAN, show to their neighbors who are not members of the Order, but who would make good and efficient Workmen, the advantages of this the oldest of beneficiary organizations, and the one which they believe to be the best, as superiority is shown in each issue of this journal. If you are pleased with our paper, make it do the best possible work for the advancement of the Order, by circulating it where it will do the most good in creating favorable opinions of the Order in the minds of those who may be induced to join it and become good members.

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Lodge Locals.

(CONTINUED FROM PAGE 21).

correspondence from our little Lodge, I, as its humble Recorder, will do the best I can to inform you of our sad past, good present and hopeful future, all of which may interest you and your readers. Until the 19th of November, 1883, our little Lodge was rather prosperously enjoying nice meetings, having 48 good members, all in good standing, and meeting in a well fitted hall. We had every comfort reasonably to be expected of a little town Lodge. But a calamity occurred on the eve of said day in our little village, by which the whole town was destroyed by fire, including our hall, books, charter, working implements, and everything which was good and dear to any Lodge of the A. O. U. W. We were left without anything in the shape of a record, and in fact lost everything peculiar to Workmen. On the 20th day of November, 1883, a day after the fire, where the burned district laid before us with its gray, smoky appearance, clothed in the mournful garment of sack-cloth and ashes, I strolled among the ruins, and my steps brought me to the spot where our little Lodge room stood. By looking around I found the cold steel of our working implements, including the burned seal of our Lodge. I stood for a moment and sadly looked at them, and in my mind heard them whisper to me, "Pick me up and give me back to our proud Order and tell them to go ahead, as we wish to stay by them in the future as in the past." I, as a good Workman, could not resist and did as my mind directed, and with such remnants on hand, gathered up all its members, staunch and true, and with the banner of "Charity, Hope and Protection," met, Phoenix-like, on our next regular meeting night at Academy School Hall, and transacted our business in due form. We soon sent for a new outfit, and now meet regularly at the hall specified above, with as good attendance as ever. We have had already one initiation this year, and also had our newly elected officers installed by our noble D. D. P. M. W., Wm. McWilliams, of Vallejo, who officiated in a very creditable manner. We were unable to render a brief semi-annual report to the Grand Lodge on account of losing our entire records, and therefore wish to be excused by the Grand Officers for our sorrowful neglect. We hope and trust that at our next term we will be able to do better. We will soon be quartered at our newly built hall, as the erection thereof is rapidly progressing, and not until then will I again trouble you with a few lines. Before I close I wish in the name of Dixon, No. 50, to thank our noble Brother, Grand Recorder Pratt for the liberal offer made us in furnishing us with an entire new outfit so promptly, which is really highly appreciated by all our members. With this I will close, hoping and trusting that no Lodge of such a noble Order as the A. O. U. W. meet with such sad experience as Dixon Lodge, No. 50, did. I remain  
Yours Truly in C. H. and P.,  
S. N. DAVIDSON, Recorder.  
Dixon, Cal., Jan. 20, 1884.

STANISLAUS COUNTY.

Turlock Lodge, No. 182.

EDITORS WATCHMAN:—Refuge Lodge, No. 15, D. of H., A. O. U. W., installed the following officers at their regular meeting, Friday evening, Jan. 18th: P. C. of H., Sister S. A. Russell; C. of H., Sister F. L. Porter (re-elected); L. of H., sister Julia Brandon (re-elected); C. of C., May Baxter; Recorder, S. V. Porter (re-elected); Financier, C. F. Lander (re-elected); Receiver, Wm. Donovan (re-elected); Sister Usher, Nettie Lander; I. W., Brother H. C. Russell; O. W., Brother Wm. Fulkert; M. E., Dr. J. P. Young. Our Lodge is increasing, and the membership very much interested. After installation a lunch was spread by the Sisters and a good time was had generally throughout the evening. I am

sorry to be so late but we were crowded out of our first meeting by the lateness of the other Lodge. Yours fraternally.

S. V. POTTER, Rdr.

Turlock, Cal., Jan. 20, '84.

Business Notes.

WORKMEN GUARANTEE FUND ASSOCIATION. This Association is gaining numbers among the members of the A. O. U. W. every day, and during the past year they have paid to the families of deceased members \$20,000, and carry in the treasury nearly \$3,000 more. Since the organization of the Association they have had only three deaths from chronic diseases, a fact which speaks well for the selection of their members. Nearly one third of the entire loss has been occasioned by violent deaths. Bro. Wm. H. Jordan, Past Grand Master, and Brother E. M. Reading, Grand Lecturer, have been re-elected, respectively, President and Secretary. To the members of the A. O. U. W., who join the Fund, the additional \$1,000, paid by this Association is a great inducement, and 1,700 of the Order are already enrolled on their books. Brother E. M. Reading, the Secretary, room No. 41, St. Ann's Building, will be pleased to impart any information concerning the Association.

THE PACIFIC FRUIT COMPANY.—This company was organized and incorporated in June, 1883, with a cash capital of \$250,000. Their business is a wholesale and commission dealers in California green and dried fruits, nuts, raisins, honey, oranges and produce. They have established agencies in all the principal towns and principal points. Consignments solicited and liberal advances to shippers. Their place of business is at 408 and 410 Davis street, and the directors are made up from our leading citizens. The officers are N. K. Masten, President; C. B. Jennings, Treasurer, and M. T. Brewer, Manager. We congratulate Brother Brewer on his appointment in this responsible position, and hope he will find his new role a pleasant and prosperous one.

BRO. GEO. A. BASLER, No. 17, Seventh St., house and sign painter, makes a specialty of whitening, kalsomining, glazing and paper-hanging. We speak from experience when we say that he is a reliable, honest and skillful workman. He has a large patronage, and those who have employed him speak in the highest terms of his work.

THE "King of Ague" is coming into general use as a reliable specific for ague, chills and fever, malaria, liver complaint, and kidney disease. It is a vegetable compound, invented by Prof. C. L. Robinson. Bro. Frank N. Nicholay-sen, is furnishing the "Sinews of War" to supply all druggists with it.

HODGES' Cloak and Suit rooms, Nos. 8 and 10 Fifth street, near Market, are stocked with the latest styles and an extensive assortment of ladies', misses', and children's cloaks and suits. Bro. Hodge has shown a good deal of enterprise in establishing this mammoth house and maintaining such an extensive and select custom.

BRO. A. J. SANBORN, stair-builder and turner, of Mechanics' Mill, corner of Mission and Fremont, is the leading artisan in his line in this city. He does a large business in furnishing materials and fancy work for the country.

BRO. SONDAY has been appointed local salesman for the well known and popular brand, Saar's best roller made flour. His office is 16, California St.

Successful Patent Solicitors.

As Dewey & Co. have been in the patent soliciting business on this coast now for so many years, the firm's name is a well-known one. Another reason for its popularity is that a great proportion of the Pacific coast patents issued by the Government have been procured through their agency. They are, therefore, well and thoroughly posted on the needs of the progressive industrial classes of this coast. They are the best posted firm on what has been done in all branches of industry, and are able to judge of what is new and patentable. In this they have a great advantage, which is of practical dollar and cent value to their clients. That is this understood and appreciated is evidenced by the number of patents issued through their SCIENTIFIC PRESS Patent Agency (S. P.) from week to week and year to year.

"The Baldwin" Hotel

Ranks high up in public favor and is regarded as second to none in the country. It contains 600 rooms and is elegant and first class in every appointment. Mr. H. H. Pearson, the proprietor, with large and popular experience has the rare faculty of anticipating the wants of his guests. Traveling men in speaking of the Baldwin always do so feeling a sense of gratitude, for it always suggests pleasant associations and good living. It is located on Market street, corner Powell, in the heart of San Francisco. Among its guests are noticed the names of the leading and substantial men of this country.

Job Press for Sale or Exchange.

We have just received a new improved Rotary Job Printing press of approved style and make, which we will sell at a bargain or exchange on favorable terms for a Washington hand press. Size of chase inside 7x10 inches. DEWEY & Co., publishers.

Notice to Members.

Brethren wishing Society Address Cards can be supplied by sending their orders to Cubery & Co., 415 Market street, San Francisco, sole agents for the Pacific Coast of Milton H. Smith & Co., Rochester, N. Y. These cards have the emblem of the Order on one corner, and are universally used in the East, which suggested the idea of establishing a Pacific Coast Depot. Remember the address; Cubery & Co., 415 Market street, San Francisco. Send for samples and price list.

CASTALIAN.—The Castalian is a natural mineral spring water from the Castalia spring, Inyo county, Cal. It was discovered by accident by one of our pioneer miners while prospecting, who, in a spirit of curiosity, used this water as a remedy for a malady that was pronounced incurable by the physicians. After he was cured it has been used by thousands of our afflicted people, and in every case with marked beneficial and curative effect. Professor Thos. Price, M. D., analytical chemist, after making a careful analysis, certifies to its hygienic properties, and says it is a "remarkable water," and after a therapeutic study of it says that it is the most remarkable of any he ever knew or heard of. It is a positive cure for diseases of the blood, stomach, kidneys and urinary organs, and has proved a specific for poison oak and catarrh. Two diplomas for the "Best Natural Mineral Water" has been awarded by California State Fair and Mechanics' Institute. Bros. Forbes & Davenport are sole agents for the Pacific coast. Depot 27 Sixth street.

SOME time ago several of the leading fraternal society members of this city perfected a system of "endowment," in which many of the valuable features of business and fraternal experience have been combined. The idea of the Fraternal Endowment Association is to provide a comfortable sum of money for its own living members, at the end of ten or fifteen years from their date of joining. Many thousands belong to various associations guaranteeing certain amounts to families in the event of their death. The F. E. A. presents a method whereby the living member is himself benefited. The object of the Association is to encourage economy, and provide for the future by a series of regular payments, etc. Their advertisement will be found on our last page, where it will be seen that many of the leading fraternal society men are associated with it.

COMPLIMENTARY SAMPLES OF THIS PAPER are occasionally sent to parties connected with the interests specially represented in its columns. Persons so receiving copies are requested to examine its contents, terms of subscription, and give it their own patronage, and, as far as practicable, aid in circulating the journal, and making its value more widely known to others, and extending its influence in the cause it faithfully serves. Subscription rate, \$2 a year. Extra copies mailed for 10 cents, if ordered soon enough. Personal attention will be called to this (as well as other notices, at times), by turning a leaf.

A CURIOUS accident occurred last week at the Sheep Ranch mine, in Calaveras county. Mr. Javaux was ascending the shaft on the tub, when a strand of the wire rope broke after the tub had made an ascension about 200 feet from the bottom. The strand of rope after it had been broken began to unwind with a lightning velocity, and went whirling down the shaft with a dangerous whirl towards the human freight on the tub. Mr. Javaux, realizing his perilous situation, jumped from the tub, and by chance caught on a slippery timber. He was obliged to stay there until assistance came down the shaft.

Our Agents.

OUR FRIENDS can do much in aid of our paper and the cause of practical knowledge and science, by assisting Agents in their labors of canvassing, by lending their influence and encouraging favors. We intend to send none but worthy men.

JARED C. HOAG—California.  
B. W. CROWELL—Nevada.  
I. M. LEHY—San Bernardino and San Diego counties.  
J. J. BARTELL—Sacramento county.  
C. E. CURTIS—Kern and Fresno counties.  
A. S. DENNIS—San Mateo and Santa Cruz counties.  
A. C. KNOX—Colusa, Tehama and Yolo counties.  
WM. R. McQUEEN—Tulare county.

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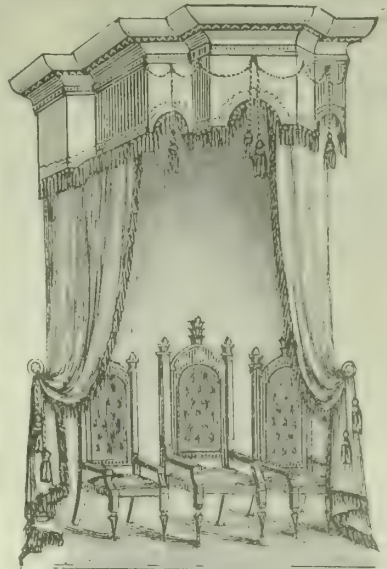
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This paper is printed with Ink Manufactured by Charles Eneu Johnson & Co., 509 South 10th St., Philadelphia. Branch Office—47 Rose St., New York, and 40 La Salle St., Chicago. Agent for the Pacific Coast—Joseph H. Doroty, 529 Commercial St., S. F.



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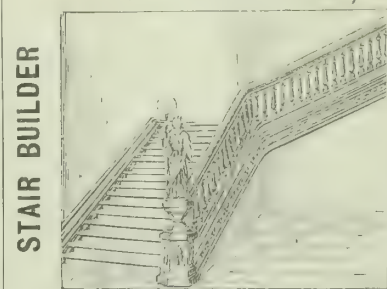


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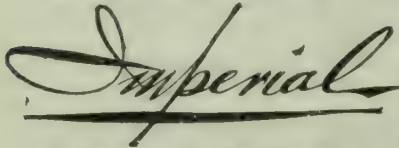
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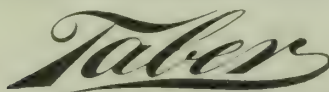
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**CLEANING BRASS.**—The government recipe for cleaning brass, used in the arsenals, is said to be as follows: Make a mixture of one part common nitric acid, and one-half part sulphuric acid in a stone jar; then place ready a pail of fresh water and a box of sawdust. Dip the articles to be cleaned in the acid, then remove them into the water after which rub them with sawdust. This immediately changes them to a brilliant color. If the brass is greasy it must be first dipped in a strong solution of potash and soda in warm water; this cuts the grease so that the acid has the power to act. The *Manufacturer* says that rusted steel can be cleaned by washing with a solution of half an ounce of cyanide potassium, in two ounces of water, and then brushing with a paste composed of half an ounce of cyanide potassium, half an ounce of castile soap, an ounce of whiting and sufficient water to make the paste.—*Cornwall Reflector*.

**PAPER GAS PIPES.**—Gas pipes are now made of paper, by passing an endless strip of hemp paper, the width of which equals the length of the tube through a bath of melted asphalt, and then rolling it tightly and smoothly on a core, to give the required diameter. It is then sprinkled with fine sand and cooled in water; and when the core is drawn out the inside is served with a proofing composition. In addition to being absolutely tight and smooth, and much cheaper than iron, these pipes have great strength, for when the sides are scarcely three-fifths of an inch thick they will withstand a pressure of more than fifteen atmospheres. If buried underground they will not be broken by settlement, nor when violently shaken or jarred. The material being a bad conductor of heat, the pipes do not readily freeze. What next of paper?

THE London sporting clubs continue to be much exercised by the recent decree against horse-owning and betting by jockeys.

**A NEW TREATMENT FOR NEURALGIA.**—The latest agent introduced for the relief of neuralgia is a one per cent solution of hyperosmic acid, administered by subcutaneous injection. It has been employed in Billroth's clinic in a few cases. One of the patients had been a martyr to sciatica for years, and had tried innumerable remedies, including the application of electricity no fewer than 200 times, while for a whole year he had adopted vegetarianism. Billroth injected the above remedy between the tuber ischii and trochanter, and within a day or two the pain was greatly relieved, and eventually quite disappeared. It would be rash to conclude too much from these results in the face of the intractability of neuralgia to medication, but if it really proves to be as efficacious as considered, hyperosmic acid will be a therapeutic agent of no mean value.—*Lancet*.

**DEFENSE OF VIVISECTION.**—P. Bert, late Minister of Public Education in France, publishes an article in defense of vivisection. He says that savants do not resort to painful experiments upon the bodies of living animals except with heavy hearts. They do it unwillingly, and are often forced to control their own sufferings while so engaged. They are also bitterly opposed to all perversion and abuse of such experimentation by heartless or incompetent persons. Science, however, he says, cannot dispense with vivisection. It is for the benefit of humanity, and essential to the progress and development of human knowledge, and all efforts to prevent its perversion or abuse by legal restraints and regulations must prove useless and futile.

THE hands employed in three of the largest tobacco factories at Petersburg, Va., have struck in consequence of a reduction in wages of 25 cents per 1,000. The strike throws out of employment between 600 and 1,000 men, women and children.

## Business Guide.

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(LIMITED.)

London Office, 3 Angel Court.

San Francisco, N.E. Cor. Sansome & Pine Sts

Authorized Capital Stock.....	\$5,000,000
Subscribed.....	3,000,000
Paid in.....	1,500,000
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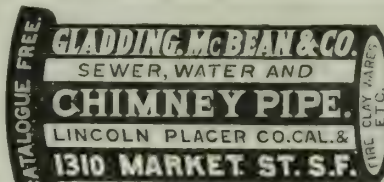
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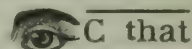
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Which will cure any cold quickly, and is pleasant to  
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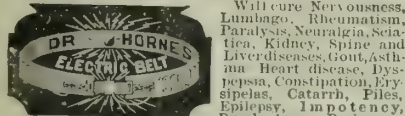
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# PACIFIC STATES WATCHMAN.

A Home Journal for the Ancient Order of United Workmen.

VOL. 8.—No. 3.

SAN FRANCISCO, CAL., SATURDAY, FEBRUARY 9, 1884.

{ In advance \$2 a year.  
Single copies, 10¢ each.



## Grand Recorder's Department.

HEADQUARTERS of Grand Lodge, A. O. U. W., Rooms 40 and 41, St. Ann's Building, corner of Eddy and Powell streets, San Francisco. H. G. PRATT.

GRAND MEDICAL EXAMINER'S HEADQUARTERS—Office, No. 234 Post street, San Francisco, Cal. JAMES SIMPSON, M. D.

REMITTANCES for the PACIFIC STATES WATCHMAN can be forwarded to the Grand Recorder. Always inclose statement, separate from the Grand Recorder's, of the amount sent for different purposes. Don't forget this.

EVERY few days inquiries are made as to the meaning of the law relating to the reinstatement of members suspended from the Order. The law is not explicit, and until changed or construed by competent authority I can only give my individual opinion of what it means, and advise accordingly, as follows:

1st. Application, re-examination, ballot, etc., must be had as in the case of a new applicant.

2d. The degrees are not to be reconferred.

3d. If suspension was for six months' delinquency on assessments, the applicant must pay:

For medical examinations.....	\$2 25
For back beneficiary.....	7 00
For beneficiary deposit.....	1 00
For arrearages of dues up to the time of suspension from the Order.....	.....
Total.....	\$.....

The back beneficiary moneys to be forwarded with next remittance after reinstatement, and the dollar deposit to be remitted on assessment of first month after reinstatement, the same as for any other Master Workman.

4th. If suspension was for six months arrearages of Lodge dues, collect from the applicant:

For re-examination.....	\$2 25
The amount of dues for, the nonpayment of which he was suspended from the Order.....	.....
The amount of assessments he owed when suspended from the Order.....	.....
For beneficiary deposit.....	1 00
For General Fund.....	1 00
Total.....	\$.....

Remittance of beneficiary moneys to be made as in the case before mentioned.

If Financiers will cut this item out and paste in some book for convenient reference it will save much trouble and correspondence.

WITHIN the meaning of the law a clearance card is not deposited till finally left with the Lodge to which the holder is transferred by election. In other words the deposit does not occur till after election. The mere leaving a card with a Lodge to which a member desires to be transferred is not a deposit. A clearance card bears on its face the time to which the holder paid

his dues in advance, and is not good beyond that time. A vote on an application by cards taken after the expiration of the card would not be legal.

THE administration of Supreme Master Workman Fish bids fair to see all arrearages on death losses in the Supreme Jurisdiction paid, the bonded debt liquidated, and Iowa substantially reunited. If these things be all accomplished, could any one ask for more glory than would come thereby?

WE acknowledge receipt of a pamphlet

## A Needed Reform.

We learn from Supreme Master Workman Fish a little incident that occurred in connection with the anniversary entertainment of the Saucelito Lodge, which affords a good text, as pointing to a needed reform in our Grand Lodge Constitution.

Among the audience present at the entertainment, were somewhere about a score of British sea-captains—men of superior rank, morally, intellectually and physically—whose ships are at present wintering in the

To the minds of thinking people, it would seem that an opportunity like this, if not lost, would be the entering wedge toward the introduction and firm grounding of our great Order in the Mother Country, and perhaps throughout Europe.

The law which excludes them, was doubtless never framed with such a case in view, for it is not the spirit of our legislators to bar out such desirable material, carrying with it prospects of a more magnificent future for the Order than has yet been dreamed of. Supreme Master Workman Fish plainly expressed the opinion that the law that bars them out is clearly unconstitutional, as conflicting with the Supreme Lodge Constitution, and would not stand if put to the test. Would not a revision of this part of our Grand Lodge Constitution be a good piece of work for the coming Grand Lodge?

## The Prize Poems.

The response to our prize poem offer has been quite gratifying, giving us a goodly number of poems to select from, most of which are of no small merit. The grandeur of the theme of Fraternity, it seems, has not been overrated as a basis for poetic effort. The selection will be made in time to have the prize poem appear in the issue published nearest to the date of Washington's Birthday, on which occasion, as heretofore noted, it is proposed to get out a splendid extra sized edition, fully fitting in beauty of illustrations, size and carefully prepared articles on patriotic and fraternal themes, to make it a most appropriate memento of the birthday of the Father of his Country. The other poems will be reserved for publication with honorable mention in future issues, in the order of their merit, either over the name or *nom de plume* of the author, as most agreeable, unless withdrawn by wish of the author.

## "The Beautiful Snow."

Our illustration is suggestive of the Arctic temperature, to which the inhabitants around the bay and in the higher sections of the interior of the State have been treated recently. A snow-storm two years in succession in San Francisco is something wonderful, and although the snow-fall of this year was not so heavy as that of last winter, yet it was sufficient to give us a slight coating here, and to make old Tamalpais and other mountains around the bay glitter all day in their silvery sheen. Our artist gives us a picture as he saw it near the bases of said mountains. It is hard to tell in whom the snow creates the most wonder, the charitable youngsters or the hungry birds, who, judging by their lively jumping, find out that the snow makes their toes tingle to an unaccustomed degree.

RECORDERS of the Lodges throughout this Jurisdiction are requested to send into the Grand Recorder's office the names of Representatives to the Grand Lodge at their earliest convenience. In our issue preceding the Grand Lodge we will publish a full and complete list.



A TASTE OF EASTERN WEATHER.

containing information for subordinate Lodge officers, for the State of Kansas, compiled by E. M. Forde, Grand Recorder of that Jurisdiction. Therein are contained instructions to subordinate Lodge officers concerning the manner of keeping their books, making returns to the Grand Lodge, and conducting the affairs of Lodges generally. The information is valuable, and the plan one that might be adopted with profit by Grand Recorders generally, except in cases where they have as good a medium as the WATCHMAN, through which to reach subordinate Lodge officers, where the new plan is not so essential.

Subscribe for the WATCHMAN.

near neighborhood of Saucelito. These men, nearly all of whom were family-men, and some of whom are accompanied by their families, paid the closest attention to the addresses of Brothers Watson and Fish, as the objects, aims, history and present condition of the Order were unfolded to them, and were most favorably impressed thereby.

To such an extent was this impression made, that after the other exercises they immediately called an informal meeting of their number, and decided unanimously to join the Order. They were much disappointed when they found that the law of this Jurisdiction would not admit any person, non-resident of this State.



## The Fireside.

## The Puppy's Mishap.

There was once a little puppy  
That was curiously inclined;  
He nosed about and nosed about,  
To see what he could find.

One day upon an ash heap,  
An old tea-pot he spied;  
Forthwith he poked his head in,  
To see what was inside.

The puppy's ears were very large,  
The tea-pot's mouth was small;  
When he tried to pull his head out,  
It wouldn't come at all.

The puppy barked and whined and howled,  
And kept up such a clatter,  
John and Mary running can e  
To see what was the matter.

John took the puppy in his arms,  
And tried to keep him still;  
Then Mary seized the tea-pot,  
And both pulled with a will.

But all their efforts were in vain;  
His dogship found out then  
'Tis easier to get in a scrape  
Than to get out again.

"We'll take him to the tinman's,"  
Then master Johnny cried;  
So dog and tea-pot in his arms,  
Down the long street they hied.

Then all the people whom they met  
Laughed till they nearly cried;  
They'd often seen a tea-pot, but never  
With a puppy's head inside.

The tinman quickly plied his shears,  
And set the puppy free;  
The way he ran back up the street,  
It was a sight to see.

And now, where'er his puppyship  
A curious thing has spied,  
He puts his nose in as before,  
But keeps his ears outside.

— F. L. HUNTER.

## How a Baby Saved the Soldiers.

Grizzled and gray, dazed and indolent, looking as if he had missed the train in the progress of his life, as if the world had gone by and left him hopelessly behind—no Christmas turkey for him this year; nor for the twenty years past, I reckon—the old Confederate soldier (who limped about awkwardly, for he had a lot of lead to carry) told me the story the other day in the Shenandoah. If it is untrue or dull, blame him, not me. I only give it as I got it.

General "Jeb" Stewart was hanging on the Federal flank. His midnight camp was pitched on the hillside. Up the hill a little way lay a farm house; two or three hay stacks hung upon the hillside. The worn-out horses fed there and nodded their drowsy heads to the hay. All around on the ground under the trees in camp the troopers lay—black men, white men, brown men, men who were gray and old, little lads, boys who had seen a dozen battles and hardly yet as many years—a mixed and a motley lot, ragged, wretched, hungry. They lay on their bellies before the fire munching roasted corn, gnawing it off the cob greedily, husking it, roasting it, rolling it in the ashes on the coals, singeing it in the blazing fire of old Virginia fence rails. Now and then a shot rang out in the clear still night, away where the tired pickets met too closely for peace; and now and then better disposed men on the picket lines, or more favored and fortunate, met together and reached each other on their bayonets tobacco and old ragged newspapers in a sort of exchange of prisoners of war. The moon rode high and white in the great blue sea above, and all the stars of Heaven looked down in pity and in peace.

Then a song burst out. The black men were singing louder, sweeter, with more pathos and memories of home than the white men. It was a sad, grotesque, weird and unique picture. Suddenly Stuart stood in the midst of the ragged and uproarious lot.

"Discipline! Look here Sergeant Zeb. I want discipline or death. Discipline I say! Do you expect me to fight battles and win victories with a howling mob like this, and the enemy right here waiting to recoil on us the moment we give him a chance? Discipline, I say! Hang your blacks and shoot your whites; or have discipline!"

Silence in a second! And the long, lean men and the sleeping lads pulled themselves together and tried to look and act like soldiers, while the blacks, at the suggestion of their being hung up, melted back from the fitful embers into the night, as if they were a part of it.

Then the weary, bearded chief threw himself on a heap of saddles at hand and forgot his sternness, as he looked about over the wretched group of poor fellows gathered there for a little rest under the oaks.

"Boys, I'm hungry, hungry as a wolf. What have you got to eat?"

A dozen men sprang up, a half-dozen young, beardless troopers rushed forward, and from out the night, back under the trees, there came many black forms. And each and every one, black men and white men, old men and little boys, reached up and thrust into the chieftain's face,

with generous alacrity, an ear of roasted corn. Some of these ears of corn had only a few teeth marks in them, being almost entirely intact. Others, again, were pretty well gnawed down to the cob. But they were all alike offered with prompt generosity.

"Corn!" and the Confederate chief shook his head with a grim and sickly smile as he muttered to himself: "Corn! biled corn, roasted corn, raw corn, white corn, red corn—all kinds of corn. No, no, boys, I'm hungry, but I can't eat corn any more to-night."

The men melted back in respectful silence into a broad circle. And there, suddenly, somehow in the center of that circle stood a child, a little boy who had been aroused from his sleep on the pile of saddles in the commotion that attended the chieftain's coming. And now, wide awake, with a little toy flag in one hand and a red apple in the other, this little boy stood there in the midst of these wild and ragged men, with cheeks as rosy as the apple he held in his dimpled little hand.

"If yer hungry, mister capten, general, here's my yed apple," and with this the little boy toddled right up and stood almost between the booted legs of the surprised soldier.

"Sergeant Zeb, where in all Jericho did this child come from? Is it yours? I won't have children around me here. I left my babes at home; can't you do the same?"

"Tain't my poor little chickie, General Stuart."

"Then take it to its mother," thundered the Chief.

"Its mother is dead, General."

"To its father, then."

"Its father is dead, too, General."

"Dead?"

"Dead. Killed in the battle yesterday, when you led over that stone fence by the farm house on the hill, sah."

The Confederate General bit his lips. Then, muttering to himself as he turned half away: "Killed at the farm house where I led. Some poor farmer defending his home and little ones. I can't stand this!"

"Please, sir, Mr. General, won't you take my yed apple? Papa growed it in his orchard. And he buyed me that, too."

Here the child reached its little flag, trying hard to make friends with the seemingly hard man, who was turning away as if to avoid it.

"Sergeant Zeb, where did that flag come from?"

"Had it in its hand when I found it, sah, and it won't give it up, sah; says its father gave it to it for the Fourth of July, sah."

"Foff of July," piped the little waif, waving the little five cent stars and stripes overhead, there in the midst of the dark and gathering circle of soldiers under the oaks.

The General turned, stooped and caught the child up in his arms.

"Keep your pretty little flag and wave it when and where you like. You don't know the difference, and I wish I didn't know the difference. Here, Zeb, take care of this kid. Boys, we killed its father by chance yesterday. Let's take care of it. We can't do less; and, maybe, it will bring us luck. What do you say, boys?"

The wild shout that shook the leaves of the oaks overhead startled the advocate for discipline, and, turning to Zeb, as he strode away into the night for another part of his camp, he shouted, "Silence! and Zeb, discipline, discipline! Dash it, discipline or death, I say," and he was gone.

They gathered about the wide-eyed, rosy-faced orphan with its little flag and red apple, and many a black and white and not-over-clean hand reached out to toy with and stroke the hair of gold that hung heavy as corn silk in summer time over the lad's shoulders.

"I found it in the fence corner," said Zeb, "all a shiverin' and its daddy and its mammy dead, shot down by stray bullets when we stormed the place."

"Yes, and dar war a rabbit, right aside ob him," said a black face back in the dark, over another man's shoulder.

"And golly, we kotched and eat der rabbit," chuckled another black man.

"Wal, we'll keep the kid; keep 'im till the cows come home." And with a grunt of universal approval from all as they gradually melted away, old Zeb hoisted the little one high up on his colossal shoulders, and turned suddenly to look and listen, for there was a shout down the hill and a sudden sharp volley of shots above, beyond the hay stacks. It began to look as if this little squad of raiders had got into a bite. Shouts of the enemy down the hill; shots of the enemy up the hill beyond the hay stacks. Which way should the surprised and panic-stricken soldiers fly? The colossal old Virginia sergeant, with the child on his massive shoulders, was the only officer in charge. The blacks were hiding about behind trees, behind each other, under saddles, blankets, anywhere. The shouts from the advancing enemy came loud and clear from below and very near. The camp-fire, the song of the soldiers, had done the mischief. This little squad of ragged, panic-stricken night raiders was doomed. The leaves began to fall like autumn time over old Zeb, the tall and angular old sergeant.

What a plight for a soldier! A battle on hand and a babe in his arms. The old sergeant came near throwing it away with the heap of negroes hiding away under the saddles. Where was Stuart? The sergeant put his hand to his ear and leaned to listen as best he could between the sharp volleys from below, that were ruining the prospects of next year's acorn

crop in the trees overhead. He could hear the clatter of iron hoofs on the ridge to the west. The moon was setting large and round and low. Over the bare crest of this hill and against the moon, he could see the Confederate cavalry pouring in impetuous flight. Stuart, the cautious and wary leader, had escaped.

"Come, men! We must follow our General on foot—any way to get out of this. Come! Up by the hay stacks and on over the ridge."

The strong man started up the stony hill to pass the hay stacks. The child, as if it was afraid it might fall, wound its little left arm affectionately about the great gray shock of hair. And that little act saved it; that accidental show of affection won the old fellow's heart entirely. Why, he would not now have pitched it aside with the frantic negroes for gold.

Up the hill he led swiftly, the men following in groups, knots, singly, armed, unarmed, limping, leaning, erect, in all manners of ways, only so as to escape the ferocious Federals charging up the hill from below. They could see the points of shining bayonets entering their camp, by the light of the burning fence rails as they fled out of it, and the black color had nearly all faded from the flying Confederates as they neared the hay stacks.

Here the gray-headed old sergeant, with the child on his shoulder, paused for a moment right under the hay stacks to get his bearings. The moon had fallen down behind the crest of the hill. It was nearly dark now. The Federal bayonets were only a few steps in the rear. The ragged and demoralized Confederates huddled close and helpless up and after the tall and grizzled old giant, who stood there looking out which way to lead them, with the child on his shoulder, its little left arm hugging the great shaggy gray head, its right one holding the flag.

The tall, gray soldier threw up his great, heavy hand to his brow and looked out under his broad palm to try and see which way to lead.

Suddenly the hay stacks blazed out before him, and the whole scene was bright as day. The Federals had been waiting for the Confederates to come! And now, as they stood there, huddled together and helpless as sheep, they find the hay stacks in their path of retreat, and the Federals stood there behind them, before them, around them, to shoot them down in the light which they had kindled.

It was a matchless and magnificent sight! No scene so bright, no sunlight brighter! It pleased the child, excited and delighted it. What could it care for the long line of gleaming guns leveled only a few rods away in the rear? What did it know of the death hiding down in every gleaming gun-barrel of that compact mass of uniformed men just before? Nothing at all. Its little heart leapt with wonder and delight at the beautiful uniforms, the discipline, the quick action into which every gun was brought instantly to the shoulder. The bayonets were beautiful—the gleaming bayonets all in the bright light.

The child seemed to think this a part of the celebration, and in the fullness of its delight, just as the Federal officer drew his sword and was giving the word "Fire!" the child, holding tight on to the great grizzled head with its left hand, and as if to contribute its part to the celebration, waved its little flag there in the glare and light. And in that awful stillness which comes always before any dread catastrophe, piped out in its shrill little voice, as it raised itself higher for the occasion:

"Foff of July!"

Put it upon record in gold and red that the Federal officer lowered the point of his sword. The heavy breeches of the guns struck the stony ground with a thud. The line of blue divided, and the old gray Confederate, with his little charge on his shoulder, still waving the little flag, passed on through the line, while cheer after cheer shook the bullet-riddled leaves of the oaks overhead.

And this is the story of the old Confederate soldier of the Shenandoah, who had missed the train on the line of progress down in old Virginia. *Joaquin Miller.*

## On the Art of Entertaining.

That there is an art in entertaining one's friends no one can for a moment dispute, neither can they doubt that such an art is attainable by cultivation and care, though they will probably maintain, and with reason, that it is a gift possessed by comparatively few people and that in its spontaneity lies its chief charm. But for people who do not naturally possess the knack, it is necessary to analyze the art, not exactly to lay down rules, but to offer suggestions and to try to find out what are the chief features of this most enviable accomplishment. And the object of this present paper is so to do. How often on returning from a friend's house have we said, "What a delightful evening this has been; Mrs. A. certainly possesses the knack of giving every one enjoyment; her manner is charming to all!" On the other hand, we return from a dull house, where everything is done *en regle*, but where a predominant sense of stupidity overwhelms us, and if we are at all sensitive to externals, marks us for her own. What constitutes the difference in these two cases? Mainly the manner of our hosts. Manner, then, is of the greatest importance in determining the success or failure of our efforts for the entertainment of our friends. Some people taboo what is called a good manner; they maintain that if the motive be good it matters little whether the manner be grace-

ful or rough. School girls are often of this opinion; they are so afraid of being thought "young ladyish" or affected that they rush to the opposite extreme, and think themselves true and straight-forward if rough and ready. Self-consciousness and shyness are often the causes of this awkwardness; in trying to be something they are unnatural and uneasy; but before experience these gaucheries disappear, and an easy and graceful manner is frequently the happy result. Manner may in itself be of two kinds, the manner which is perfectly well-bred and refined, but withal very chilling, and the manner into which is infused all the charm of a kindly, sunshiny honest nature, with a sincere regard to please. On the surface it bears the stamp of truth; here is no "mere veneer," no courtesy put on, but a graciousness of speech and action which flows from the inner being and is always there. As well as manner, tact, that happy quality which in women is supposed to be inborn, plays a prominent part in the art of entertaining. Tact enters into the feelings of others without showing that it does so; it anticipates wishes, and gives them fulfilment almost before they are wishes; in short, it is useful in a thousand instances, and may well be called another sense.

## Poets' Sisters.

To those familiar with the interesting biographies of our poet philosopher "Emerson," the "parcae" of his home and life have become veritable household words. Destiny seems to have been equally generous to our beloved poet Whittier, as his mother, his beautiful sister Elizabeth, and his aunt "Mercy," immortalized in "Snow-bound," formed a beautiful trinity, who ministered to him with loving, helpful ministrations and benediction. From an interesting article in the *Boston Traveller*, we quote the following sentiments in regard to the beloved sister Elizabeth:

"Mr. Whittier never married, and with the single exception of the exquisite lines entitled "Benedicite," he has given the public no clew to the romance of his youth. His sister Elizabeth, sympathizing with him completely, of a rare poetic nature and fastidious taste, and a delicate dark-eyed beauty, was long a companion that must have made the want of any other less keenly felt than by lonely men in general. The bond between the sister and brother was more perfect than any of which we have known, except that between Charles and Mary Lamb, and in this instance the conditions were of perfect moral and mental health. To the preciousness of the relationship the pages of the poet bear constant witness, and Amesbury village is full of traditions of their affection and of the gentle loveliness and brilliant wit of Elizabeth, whom the people admired and revered almost as much as they do the poet himself."

The writer of the foregoing would doubtless exclude from his exception the beautiful comradeship and love of Wordsworth and his sister Dorothy. Mr. Hudson, the great interpreter of Wordsworth, in one of his lectures on the poet, says: "Surely never has sister done a more delicate service for a brother than Dorothy Wordsworth did for the poet. She was a rarely gifted woman, with eyes of preternatural brilliancy, imaginative, warm-hearted, and keenly responsive to every note of her brother's genius." DeQuincy, who knew her well, describes her as "seemingly inwardly consumed by a subtle fire of impassioned intellect." In many places of his works the poet bears grateful testimony to what she did for him. At this time he tells us it was she who maintained for him a saving intercourse with his true self, opened for him the obstructed passage between head and heart, whence in time came genuine self-knowledge and peace. Again he says that his imagination was by nature too masculine, austere, even harsh; he loved only the sublime and terrible; was blind to the milder grades of landscape and of character. She it was who softened and humanized him, opened his eye to the more hidden beauties, his heart to the gentler affections.

She gave me eyes, she gave me ears,  
And humble cares, and delicate fears,  
A heart, the fountain of sweet tears,  
And love, and thought, and joy.

The first home which they shared together was at Karedown, in Dorsetshire, where they settled in the fall of 1795. Here the two read Italian together, studied nature together, and here, some careful critics of our own day confidently assert, the poet-eyed sister wrote some of the most beautiful poems that bear her brother's name.

Passing by the friendship of Tasso and his sister Cornelia, of Sir Philip and Mary Sidney, of Goethe and Cornelia, of Chateaubriand and his youngest sister Lucille, we close this partial record with one of Byron's poetic references to his sister Augusta:

My sister, my sweet sister! if a name  
Dearer and purer were it should be thine;  
Mountains and seas divide us; but I claim  
No tears, no tenderness to answer mine.  
Go where I will, to me thou art the same,  
A loved regret which I would not resign.  
There are yet two things in my destiny—  
A world to roam through and a home with thee.

A FRENCHMAN is teaching a donkey to talk. What we want in this country is a man who will teach donkeys not to talk.



## Bucking.

The engraving on this page gives a spirited view of a man in a position which all who know it by experience will appreciate. Bucking is a vice common to equine nature, but developed to a greater or less degree according to the nature of the beast. Perhaps there is no prettier bucking in the world than is done by the bronchos of our coast; and yet other regions may approach it, for our illustration is by an Aus-

tralian artist, and embodies observation in that country. In the picture a half-broken colt is doing his best to unseat his rider, who, however, despite the plungings and curvetings of his steed, sits as serenely in his saddle as if he were in a chair. To the bush-bred native youth there is no greater pleasure than that of handling an unbroken colt, and the lust for power inherent in man is gratified by the struggle that takes place between horse and rider, invariably ending in the latter obtaining a mastery. The result is not always attained without a few falls, but such occasions elicit from the unfortunate horseman's companions nothing but jeers and gibes. An unfortunate townsman on a visit

to the country affords a rare opportunity for sport, and the unfortunate individual generally finds himself astride a well known buck-jumper, and his discomfiture is generally the result. With head down, heels up, and back arched, this equine demon contorts himself into all kinds of positions until the incubus is got rid of, and as soon as the rider lands on the ground he thoroughly realizes the truth of Mark Twain's description of his adventures with a Mexican plug, when he says that "after the performance was over, one had sought the base of his stom-

## Sojourner's First Speech.

Sojourner Truth's first public speech, as reported by Mrs. Gage:—"She moved very slowly to the front, laid her old bonnet at her feet, and turned her great speaking eyes to 'em. Hisses came from the audience, but she looked the disapproval down. Nearly six feet high, her head was thrown back and her eyes pierced the upper air like one in a dream. At her first word there was a profound hush. She spoke in deep

when I could get it—and bear the lash as well; and ain't I a woman? I have borne thirteen children, and seen 'em mos' all sold off to slavery; and when I cried out with my mother's grief none but Jesus heard me; and ain't I a woman? Den dey talks 'bout dis ting in de head—what dis dey call it? [Intellect, whispered some one near.] What's dat got to do with women's rights, or nigger's rights? If my cup won't hold but a pint, and yourn holds a quart, wouldn't you be mean not to let me have my little half measure full? Den dat little man in black dar, he says women can't have as much rights as men, because Christ wasn't a woman! Whar did your Christ come from? Rolling thunder could not have stilled that crowd as did those deep, wonderful tones, as she stood there with outstretched arms and eyes of fire. Raising her voice still louder, she repeated: 'Whar did your Christ come from?—From God and a woman! Man had nothin' to do wid him!'"

## Anti-Meat Eaters.

Perhaps we have all been inclined at times to look upon the anti-meat eaters as a harmless race of people, who, from a queasy stomach or an over sensitive conscience, had made up their minds to deny themselves certain good things which the rest of the world enjoy without compunction. No one is ugly enough to grudge them their dish of oatmeal and apple sauce, and all must admire the heroism that can look over a bill of fare replete with all sorts of provocatives of appetite and pick out asparagus, turnips, potatoes and cauliflower. And if it be true, as many imagine, that a herbaceous diet produces a sweet, placid and patient frame of mind, we would all be glad to see our wives and neighbors take to Graham bread and fruit.

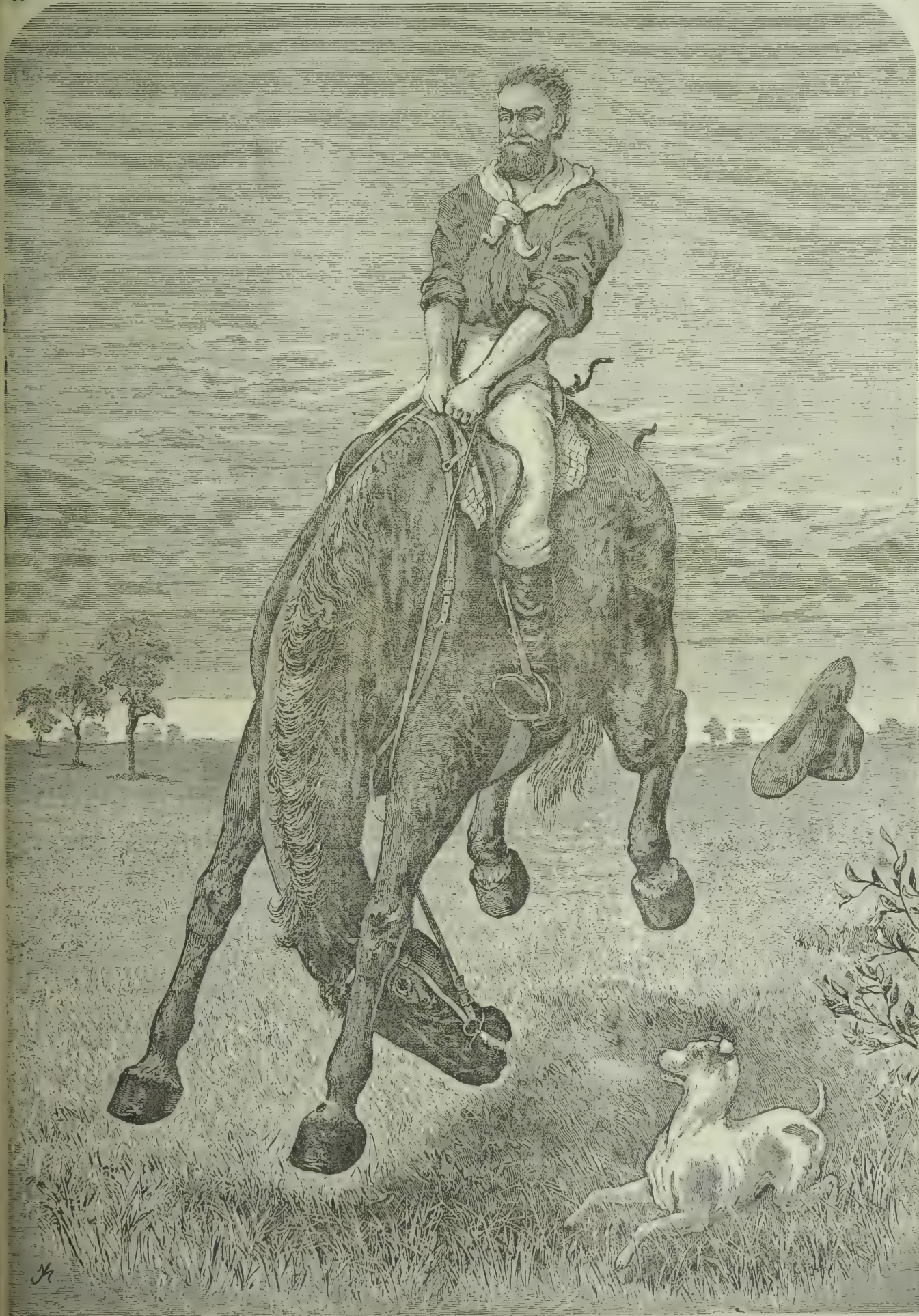
No doubt many are inclined to watch this experiment as a scientific curiosity, in order to see how the law of heredity may affect the meat-eating propensity of the race. The shape of certain teeth seem to be in the way, but then, as Darwin's law of variation in the direction of the best is said to have sprouted the fins of fish into the wings of the eagle, developed men out of apes, and Webster's Unabridged from the chatter of monkeys, it would require a very hard-headed man to doubt that the carnivorousness of the race may be cured, or at least greatly abated.

A very agreeable writer on vegetarianism, whose pamphlet lies before us, insists, from data that certainly looks very plausible, that if meat-eating were wholly dispensed with there would soon come a time when human nature would get rid of all the rude, quarrelsome and combative ways of our fathers. Total depravity would run out. There would be no more ugly husbands and cross wives. Fighting and homicide would cease; even Congress would become a happy family. It is blood that engenders all these bad propensities. He also declares that there would be a wonderful elevation of mental power, as it is certain that a vegetable diet possesses more phosphates—the best fuel for the brain—while meat produces morbid humors which hang in a thick fog around the "dome of thought and palace of the soul." Literature, religion and politics would drop their beefy polemics, their logmatic style, and sparkle with truth and beauty, like a crown radiant with diamonds. All tolerance would cease; there would be an increased refinement of manners, for the apparent reason that a vegetable diet tends to exalt the nervous sensitiveness. It is said a well educated vegetarian has become so delicately organized that he can smell a meat-eater a rod away, and detect in sermon, editorial or song the odious flavor of pork or codfish. Now, if it really be true that a vegetable, watery diet enlarges the brain, clarifies the intellect, gives wing to imagination, promotes sweet reasonableness in style and temper, we take great pleasure in recommending its use to all of our editorial contemporaries.

A GUNBOAT APPROPRIATELY NAMED.—There is in the English navy a gunboat named the Frolic, the ways of which are so frolicsome and free, and which is afflicted with such a constitutional "bias" toward the starboard tack that one set of engines is required to develop 100 horse power more than the other to keep her in a straight line. The eccentricity is inconvenient, but totally inexplicable. Her propellers are of the same type, the screws of the same pitch, and the blades in perfect accord. Ordered to the Cape, her commander found himself going direct for New York, and concluded to put into Portsmouth before he got any further on the way. Now, had it been the Polyphemus, one could have understood it, but for a respectable boat, blessed with a pair of everything necessary to keep her in a straight path, to exhibit such a rakish preference for devious courses, suggests truly painful explanations.

It is said that at a recent Boston wedding the six ushers were chosen from rejected suitors of the bride. It was a grateful act to give the unsuccessful suitors an opportunity to witness the life punishment inflicted upon their successful rival.

THE man who married a girl because she "struck his fancy" says she strikes him anywhere that comes handy now.



THE BUCK-JUMPER AND HIS RIDER.

ach and the other the crown of his head, but he still wanted several more hands for other afflicted spots." Our artist has caught thoroughly the position, and depicts accurately the action of the horse.

NOT A BAD COUNTRY FOR RAILWAYS.—The Mexican Central railway runs through twenty-one cities with an aggregate population of 896,609, and eight of them are State capitals. In these cities are seven mints, whose annual coinage is not less than \$35,000,000, and the agricultural valuation of the twelve States through which it passes is something like \$110,000,000.

tones, though not loud, which reached every ear in the house, and this is part of what she said: 'Dat man ober dar say dat women need to be helped into carriages, and lifted ober ditches, and to hab de bes' place everywhar. Nobody eber helps me into carriages, or ober mud-puddles, or gibs me any bes' place.' And, raising herself to her full height and her voice to a pitch like rolling thunder, she asked: 'And ain't I a woman? Look at my arm!' And she bared her arm to the right shoulder, showing her tremendous muscular power. I have ploughed and planted, and gathered into barns, and no man could head me; and ain't I a woman? I could work as much and eat as much as a man—



# PACIFIC STATES WATCHMAN.

Issued on the Second and Fourth Saturdays in the Month.

AT NO. 222 MARKET STREET, SAN FRANCISCO.  
(ELEVATOR 12 FRONT STREET.)

GRAND LODGE A. O. U. W. ENDORSEMENT.

Resolved, That we consider the complete form in which the PACIFIC STATES WATCHMAN has for several years published the list of subordinate Lodges of this Jurisdiction, with the names of their presiding and recording officers, and time and place of meeting, is a great convenience and benefit to our Order, and we would recommend that each and every Lodge continue the publication of its card, and afford such other support to our excellent society paper as their means will allow, and further, urge each member of our Order to give it countenance and material aid.

The above was adopted by the Grand Lodge, A. O. U. W., April 5, 1883.

## Favorable to Advertisers

The WATCHMAN enjoys a very large and influential circulation. It is certain that no other periodical is now patronized by a better class of industrial, professional and business men. In fact, our subscription list embraces many of the foremost business and representative men throughout the towns and cities of the coast. We have pride in making our paper "clean and handsome," and first class in all respects—to the benefit of both our readers and advertisers.

Subscription (in Advance) - - - \$2 a Year.

### ADVERTISING RATES.

One Square (4 inch), per issue.....\$ .75  
One square per month..... 1.25  
Two Squares, per issue..... 1.50  
Two Squares per month..... 2.50  
Obituary notices and resolutions (with 25 copies post-paid for friends of deceased) per sq. (4 inch)..... 50

For reading notices, extraordinary display, special advertising and choice places permanently, extra rates will be charged. Reasonable reduction will be made for large and long-continued advertisements. No extra rates for the space occupied by engravings.

WATCHMAN PUBLISHING CO.

A. T. DEWEY, Manager.

ENTERED AT SAN FRANCISCO POST OFFICE AS SECOND-CLASS MATTER

SAN FRANCISCO:

Saturday, February 9, 1884.

## Business Announcements.

American Machine Works - J. A. Heald, S. F.  
Wood and Coal - Weed & Gorio, S. F.  
Oakland Business College - Oakland, Cal.  
Printers - Culbert & Co., San Francisco.  
Dentistry - Colton Dental Association, S. F.  
Summer Resort - Pacific Grove Retreat, Monterey.  
Flags and Bunting - B. Pasquale, S. F.  
Photographic Studio - I. W. Taber, S. F.

See Advertising Columns.

## The Seceders Defeated.

"The Victory is Ours."

OFFICE OF GRAND RECORDER,  
ANCIENT ORDER UNITED WORKMEN,  
CEDAR FALLS, Iowa, Jan. 28, 1884.)

EDITOR WATCHMAN: Dear Sir and Brother: It is with much pleasure that I am able to inform you that the suit in *quo warranto* so long pending, has been settled at last, and in our favor, after an eleven (11) days contest before Judge Utt, in the Circuit Court. His verdict gives us all we ask or claim, viz: Corporate rights, records, name, and in short, everything belonging to and accrued by the Order up to the time of their secession. This is a victory not only for the A. O. U. W., of Iowa, but also for the entire Order, and we think we have reason to rejoice at the result.

Yours in C. H. and P.,

L. O. HOWLAND,

Grand Recorder of Iowa.

We agree with our Iowa brethren that they have a right to rejoice and be glad. They had all along expressed great confidence in the result of the pending appeal to the Courts for their rights, legal and fraternal, but in this confidence we confess we did not share. The decision of a Michigan Court some years since, involving issues somewhat similar, and later a decision in Pennsylvania, had shaken our faith. But in the Iowa case, just terminated, our strength is renewed, and we rejoice all the more because of the misgivings we could not help but entertain. We trust there will be no appeal from this decision, but that it will be acquiesced in by the defeated party as final, and that once more we shall behold a united Order in Iowa.

Perhaps the most important matter that will engage the attention of the Supreme Lodge at its next session will be the disposition of this Iowa business. We hope a liberal policy will prevail, and that no hard or humiliating terms will be imposed on those who choose to renew their allegiance; and yet the law should be vindicated, and its dignity upheld. The ostensible reason for rebellion in Iowa was the levying of Relief Assessments by the Supreme Lodge, in accordance with the law, legally passed by that body. Two such assessments—one of 10 cents per capita, and another of 50 cents—were levied on the whole Order before the formal suspension of the Grand Lodge of Iowa, and it was because of the refusal of that latter body to respond to these assessments that it became necessary to suspend it. Therefore one of the conditions precedent to the reinstatement of any Lodge or member of the rebellious wing of the A. O. U. W. should be the payment of these assessments, to wit: 60 cents per capita. Beyond this we would exact nothing. To all who would show their good faith by paying up this trifle, we would extend complete amnesty and absolution for all past offenses, not even cutting off any honors that may have come to them in the way of rank, even during the time of rebellion. The victor can afford to be generous to a fallen foe. Scars are ugly things. Let us, if possible, cover them out of sight.

The Iowa Workman, organ of the seceders, in its issue dated January 15th, evidently scents defeat in the air, for in its editorial leader it foreshadows the result and shows the determination of the faction to die hard in the following language:

We have delayed publication of *The Workman* for the purpose of giving the result of the suit brought by the Supremes. It was called up for trial on Tuesday, January 15th, and is now being heard before Judge Utt. It is probable that it will not be concluded until the middle of next week. The suit is being hotly contested by both sides. Messrs. Rogers & Lane for plaintiffs, and Messrs. Fouke, Nichols, Boies and Tollerton for the Grand Lodge of Iowa. It makes but little difference which way it is decided in the lower Court, as it must eventually be determined by the Supreme Court of Iowa. The brethren throughout the jurisdiction need not be alarmed or give themselves any uneasiness in reference to the result of this suit, as not one dollar of their insurance can be affected by the result, be it one way or the other. At the coming meeting of the Grand Lodge the whole matter will be laid before representatives and the situation fully canvassed and understood.

## Degree of Honor.

Up to the present time our Degree of Honor Lodges have not met our expectations. The one feature on which, we are fully persuaded their only hope for permanency depends, seems to have met with little attention, and so we are not surprised to learn that two of these Lodges have recently given up the ghost, and several others are lingering between life and death. Their early demise seems inevitable. A few others that now appear in fair condition will follow after, just so sure as history repeats itself, unless they make the beneficiary feature of the law the mainspring of their efforts.

There should be certainly not less than 500 beneficiary members in our D. of H. Lodges before the meeting of the Grand Lodge. There might be if each one of these Lodges, and our Deputies generally would take hold of the business in real earnest. It would be pleasant to see the D. of H. have a good honest trial. Suppose some one of these Lodges arrange with a Physician to examine the whole eligible membership for a stated sum. In most cases such an arrangement could be made so that the cost to each would be a very small matter, say one dollar or less. Then a dollar for a beneficiary certificate, and another dollar for first beneficiary payment—about three dollars in all would cover the entire cost of becoming beneficiary in most instances. After that a regular

payment of 50 cents per month, aside from the trifling amount for dues, and all the expenses would be told.

Again, suppose some one having the prosperity of these Lodges at heart, get up one good strong Lodge of beneficial members so far as possible. No doubt it could be done easily in any one of fifty places. Such a Lodge would be a beacon light to others, illuminating the way to success.

Our other Lodges are prospering to a degree that challenges admiration. If they were merely social and not beneficial, it is fair to presume the contrary would be the case. We therefore conclude that the Degree Lodges would prosper in like manner under like circumstances. If not, why not? Are we really to admit that the presence and participation of ladies in Lodge business will work disaster? Certainly not, while experience does not force us to it. Then why not make the effort that promises success, instead of flying in the face of history, which is filled with records of failure?

## Pennsylvania Grand Lodge.

The eleventh annual session of the Grand Lodge of Pennsylvania, met at Greensburgh, Pa., January 8th, and continued in session four days. There was the usual amount of legislation and other routine work, none of which demands special notice except in the case of a subordinate known as Corona Lodge, No. 23. This Lodge has been in hot water for the last year for refusing to obey certain relief calls issued by the Grand Lodge. The reason for its action, *The Protector*, from which we condense this report, does not clearly state. Suffice it to say that Corona Lodge has been in litigation with the Pennsylvania Grand Lodge with varying results during the past year. The case was submitted to a special committee at this session of the Grand Lodge, and after deliberating until the last day, the matter was settled by arbitration on the following terms:

The committee reported that they had agreed upon a basis of settlement of difficulties, No. 23 to pay at once all beneficiary and per capita tax due the Grand Lodge, the action of the Grand Lodge granting cards to be rescinded, those who had deposited cards to remain where they are, Corona to grant cards to those who desired to leave, those who had gone back to Corona to remain if they desired, and those who had not deposited their cards anywhere to be considered members of No. 23, and card to be granted if asked for, the dues of those paying to the Grand Lodge to be paid Corona Lodge. The committee was authorized to arrange matters on that basis. It retired, and upon entering, stated the moneys had been paid, and an order for dues to No. 23 was ordered. On motion, the charges against Corona Lodge were withdrawn and its representative admitted.

The following Grand Lodge officers were elected for the ensuing term: C. M. Boush, Meadville, G. M. W.; John H. Mowen, Pittsburg, P. G. M. W.; Joseph C. Smith, Philadelphia, G. Foreman; S. A. Kline, Greensburgh, G. Overseer; J. M. McNair, lock box 562, Pittsburg, G. Recorder; O. K. Gardner, Pittsburg, G. Receiver; W. A. Dougan, Meadville, G. Guide; A. G. Carroll, Warren, G. Watchman; G. Trustees—J. McF. Carpenter, W. Pratt Reed, M. D., J. H. Davidson, M. D. Representatives to the Supreme Lodge—W. H. James, Samuel B. Myers and Charles Babst.

THE conclusion of an editorial entitled "Increased Death Rate," in our last issue, has called forth a protest from a brother of an interior Lodge who has written us expressing his disagreement with the WATCHMAN's ideas thereon. We do not expect every one to adopt our views on the subject of "how the Order is always to stand on its legs." They were merely given in that instance as the conclusion arrived at by the most experienced men of the Order. Whether they are sound or not need not effect our relations with each other, for we all know that the Order is sound anyhow. Its successful existence for the past fifteen years proves that. A difference of opinion is always to be expected among the great mass of thinkers on any prominent issue.

## Supreme Recorder's Department

### Officers of the Supreme Lodge.

W. H. BAXTER, Past Supreme M. W. .... Detroit, Mich.  
M. W. FISH, Sup. Master Workman ..... Oakland, Cal.  
M. E. BEEBE, Supreme Foreman ..... Buffalo, N. Y.  
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T. H. PRESSNELL, Supreme Guide ..... Duluth, Minn.  
Wm. R. GRAHAM, Sup. Watchman ..... Cedar Falls, Iowa.  
W. C. RICHARDSON, S. Med Ex. 721 Chestnut St. St. Louis.  
Supreme Trustees: .....  
JOHN D. VINCE, St. Louis, Mo.  
LEROY ANDRUS, Buffalo, N. Y.  
SAMUEL ECCLES, Jr., Balt. Md.

SUPREME MASTER WORKMAN FISH has telegraphed to the Supreme Recorder to make a circular containing the full text of Judge Utt's decision in the Iowa case, to be sent to every Lodge in the United States, to be read before the members thereof.

THE Relief Board of the Supreme Lodge meets this month to fix the per capita tax for the coming relief call. Supreme Foreman, Beebe, presides for Supreme Master Workman, Dr. Fish, who will be unable to go East to attend this meeting. The S. M. W. expresses the hope that Iowa will be reconstructed in time to get the benefit of this call, and thus lighten it among the other Jurisdictions.

A CASE has occurred in Nevada where a brother had a very close call towards losing his membership, by deferring his date of receiving the Master Workman Degree until the very day he reached 50 years of age. Grand Master Workman Kinsley referred the case to the Supreme Master Workman, who rendered the following decision: "I think a man may fairly be considered as under 50 until 12 o'clock P. M., or midnight of his fiftieth birthday; so if the M. W. Degree was conferred before that hour, I should think he was entitled to retain his membership. Possibly, there may have been different rulings, but I believe this to be just, fair, and according to law."

## The Assessment Notification Question.

EDITORS WATCHMAN:—In your issue of Jan. 26th appeared an article on the question of giving notice of assessments to members. This you have justly styled an important matter, and call upon our legal brethren for advice, and a solution of this intricate problem. I am not a member of this distinguished profession, but will presume to offer a few suggestions which have been brought up through discussion of this matter in our Lodge.

My suggestions are these: That the Financier be provided with a "Notices of Assessments Book," similar to that now used for monthly reports by Lodges; that the notices be printed so far as practicable, the same as is now done; that upon each page of this book, and corresponding to the notice (which is to be torn off and mailed), there be left a stub, which shall show the date of notice, No. of assessment, to whom sent, and how, and such other information as may seem necessary. Let this book be kept in a place of security. As it is to be used by the Financier but once a month, it would be no great inconvenience to keep it in some safe. The Financier's Assessment Register should also be kept in a place of security.

In case a suspension has occurred, and more positive proof is required that notice has been given, let the Financier, at the end of each term, be required to make affidavit to the fact that the notices, as indicated by the stubs in his "Notices of Assessments Book," have been duly mailed or delivered by him to the persons therein indicated.

These records should be carefully preserved by the Lodge, and in case the plea of want of notice had to be met, the burden of proof would lie with the contestant and not the Lodge.

This system of notification is a little more expensive and requires a little more labor upon the part of the Financier. But I think it impossible to change the present imperfect system of notification without entailing more or less expense.

Should these suggestions seem unworthy of consideration of publication by you, just



consign them to the waste basket and let us hear from the lawyers.

Yours, in C., H. and P.  
L. L. HICOK.

Grand Island Lodge, No. 116, Grand Island, Cal., Feb. 2, 1884.

EDITORS WATCHMAN:—In accordance with your request in the last issue of your paper, I beg leave to submit the following solution to the question of assessment notice:

In the first place, amend the present law by inserting an Article, requiring the M. W. to enquire on the second meeting night of every month, of the Financier: "Has each member of the Lodge been notified of assessment No. —?" In the second place, let the answer be placed on the minutes.

Should the records of the Lodge be destroyed, proof that the law required such question and answer, would be sufficient evidence. This method would make the attendance of the Financier in court unnecessary. I cannot conceive how the statement or oath of wife or heirs could be received in any court against the official record. How is it possible for any one to swear that such notice was not received by a deceased Brother,

Yours Fraternally,  
Stockton, Feb. 5. A. M. CADEN.

[The plan of the first correspondent seems a feasible one; that of the latter, not so feasible for the reason that in such a case, the burden of the proof would rest, not on the plaintiff, but on the Order, or the special Lodge. In this connection we would make mention of a system of blanks exhibited to us by Brother Harry Lask, Financier of Golden Gate, No. 8, of this city, which he has used for several terms, and finds satisfactory, except for the amount of work entailed, which however he thinks could be still further abridged.—EDS. WATCHMAN.]

### The "Select Knights" Again.

EDITORS WATCHMAN:—I have seen a number of comments upon the article I wrote to you in regard to the Select Knights, and some of said comments have not always been couched in the fraternal language that is expected from brethren and gentlemen, as may be seen from the following extract from the *Canadian Workman*:

"The opposition of the California Brothers to the Select Knights is as contemptible as it is narrow-minded and unreasonable."

California opposes the formation of any organization under the title of "A. O. U. W.," unless said organization receives its authority, work and system from the Supreme Lodge, for the following reasons:

1. That by the act of incorporation granted to said Supreme Lodge in 1873, the right to use said title, and to have bodies organized under said title, is secured to it, and none other have the right to legally use it.

2. That by the Constitution, all "work," etc., performed under the name of the Order, must come from the Supreme Lodge (see Sections 7 and 8, of Digest). California holds that under the name "A. O. U. W.," the Select Knights confer so-called degrees, and "work" which did not emanate from, nor is authorized by, the Supreme Lodge.

3. That by section 665 of Digest, members are prohibited from visiting or countenancing any Lodges purporting to be "A. O. U. W.," which do not possess charters from the Supreme or Grand Lodge; and that the Select Knights by attaching "A. O. U. W." to their name, and having degrees, etc., conferred under said name, and possessing no such charter from either the Supreme or any other Grand Lodge of this Order, are "illegal" associations, so far as this Order is concerned.

The *Censor* asks: "Has our Order a patent on its title, and can it restrain its own members from using that title whenever and wherever they may please?" If the querist will take the trouble to look into the laws of other Orders, he will find that the use of a title, etc., is not optional with the membership, nor should it be. The title, like the emblems and the work, are under the exclusive control of the Supreme and Grand Lodges, and not at the disposal of any member or association of members outside of the regular system and rules. The Courts of law have decided that "A. O. U. W." does belong to the Supreme and Grand Lodges, and cannot be used without their consent.

Grand Lodges have the guaranteed right to supervise the welfare of the the Order in their own Jurisdictions, and to adopt such laws and regulations as they may deem for the good of the Order. The Supreme Lodge passes certain laws, for example: "The right to hold public installations," "The establishment of Lodges of the Degree of Honor;" but will any one take the position that a public installation could be held, or a Degree of Honor Lodge established, until the Grand Lodge of the State had passed a law, providing for such?

Admitting, for argument's sake, that the Supreme Lodge had accepted the so-called degrees of the Select Knights, and formally authorized the establishment of the same, will any one presume to say that they could be established in a State until the Grand Lodge of said State had legislated upon the subject? California has right, under its Constitution, to determine such matters, and if it did not wish public installations, Degree of Honor, or Select Knights, it is within its province to exclude them.

A paragraph before us says: "It is not true that the S. K's. have claimed to confer 'advanced degrees,' etc. I would reply that for months in what was claimed to be an official organ of the S. K's., viz., the *St. Louis Overseer*, that a standing paragraph said the degrees of the S. K's. were 'advanced degrees,' and in an official circular now before me, headed 'S. K. of A. O. U. W.," and signed by officers termed Grand Commander and Grand Recorder, these words occur: "Now, brothers, we hope you will investigate this, the *chivalric degree* of our noble A. O. U. W.," etc. To all this, I reply it is not, and never was, a degree of the A. O. U. W., and that the so advertising of it is illegal and unauthorized.

One more paragraph and I will trespass no farther. California does not oppose the intention, aims, or objects of the S. K's. It believes that all such associations are of benefit, and its position on these matters is shown by the wonderful prosperity of all such organizations in this State, where these fraternal co-operative societies stand second to no State in the Union. The S. K's. would have received a warm welcome and a cordial endorsement from the members of the A. O. U. W. here, if they had come on their own merits, and legally, without attaching the name of the Order to their title. We believe that illegal, uncalled for, and with the experience of other Orders before us, dangerous, and we claim the right under constitutional laws, to guard this matter in our own Jurisdiction. Drop the A. O. U. W., and the S. K's. are welcome. Continue to use it, and so far as California is concerned, it cannot have the good-will and co-operation of the membership here.

Fraternally,  
WM. H. BARNES, P. G. M. W.  
San Francisco, Feb. 3.

WE inquired some time ago, of the PACIFIC STATES WATCHMAN, under what authority of law the Grand Master Workman of that Jurisdiction threatened the members of one of its Lodges with summary suspension, if they joined the Select Knights. The WATCHMAN did not deign to answer our question.—*Overseer*

[The question must have been overlooked, and we are glad that the *Overseer* mentions it again, for it gives us the opportunity to refute the rumor, and say that after careful inquiry we are unable to find that the Grand Master Workman ever made such a threat. We think the *Overseer* must have been misinformed.—EDS. WATCHMAN.]

LINCOLN'S BIRTHDAY.—Tuesday evening, Feb. 12, will witness a grand entertainment in celebration of the seventy-fifth anniversary of the birthday of our martyred President, at the Unitarian Church, under the auspices of the Lincoln Guard of Honor and the Lincoln Association, of this city. One of the features of the occasion will be the delivery of an original poem on Lincoln, by Mrs. Eliza Pittsinger.

"If men dealt less in stocks and lands,  
And more in bonds and deeds fraternal;  
If love's work had more willing hands  
To link this world with the supernal;  
If men, when wrong beats down the right,  
Would strike together to restore it;  
If right made might in every fight,  
The world would be the better for it."

DISTRICT No. 4, of which Brother Lemont is Deputy, is taking steps to hold a grand meeting some time this month. Notice of time and place will be given as soon as definite arrangements are made.

### Address of Supreme Master Workman Fish.

Delivered at Anniversary Celebration of Saucelito Lodge, No. 20

Mr. President, Ladies and Gentlemen:—I think some word of explanation, perhaps apology, will not be out of place. I see myself announced on your cards of invitation as the G. M. W. of California. Now all know that the G. M. W., Brother Rogers, is a polished, fluent and most eloquent speaker, while for myself it is but justice to say that my pathway through life has led in other directions, and my gifts, if I have any, are entirely of another kind. I feel honored by your invitation to be present at your anniversary exercises, and thank you for the opportunity you give me for saying in my plain way that I love the Order to which we belong, and believe it has a glorious future in store for it. I need not dwell here upon its history or its achievements, for you all know them as well or better than I do. Enough that in the brief period of 16 years since its organization it has grown to a membership of over 130,000, with a financial liability of \$260,000,000. It has actually paid out to the widows and orphans of our deceased brothers over \$8,000,000, carrying comfort and consolation to over 4,000 desolated and sorrow-stricken households. Its beneficence has been bestowed where most needed, and where it has been best appreciated. While all good and true men are welcomed to its ranks, as a rule neither the millionaire nor the pauper seeks admission. The honest, industrious laborer, artisan, farmer, artist or professional man; all in fact who honestly toil with head, heart or hands for the general good, in every class of society in our great and free country, here find the means of providing against want, and sufficient for their loved ones when they shall have passed away. In numerical strength the A. O. U. W. will soon overtake, and in character of membership she will now challenge comparison with Ancient Masonry, or more modern Odd Fellowship; and like them I fully believe will increase and endure while there are tears to dry or sorrow to assuage. But *protection*, while one of its chief objects, is not its only one. First of the mystic words of our inspiring motto stands *charity*, not mere alms giving, but as was defined by Mahomet, "the wide range of all possible kindness." Thus every good act towards a brother is charity; the removal of a stone from his pathway, any kind word or look, the giving of a cup of cold water.

"For the drying of a single tear has more  
Of honest fame than shedding seas of gore."

Indeed charity consists of the exemplification of that law of human kindness embodied in the golden rule, given us by the Great Teacher himself: "Whatsoever ye would that men should do to you, do ye even so unto them."

It is but fitting that this word, the embodiment of man's whole duty to man should stand first in our mystic trinity, and it is worthy of being written in letters of living light. In the struggle for honor and fame, and the mad race for worldly gain, characteristic of this age, men well nigh forget there is anything else worth living for. They rise early and toil late, and "eat the bread of carefulness" to heap up riches, often only for eager and unloving heirs to scramble and quarrel over, forgetting that a man's true wealth hereafter is the good he does in this world to his fellow men. When he dies, in the words of Mahomet, men will say "What property has he left behind him?" but the angels will say "What good deeds has he sent before him?" At the beginning of the new year, how carefully the business man balances his books and counts his cash, and calculates how much he has added to his worldly gains, and if his bank account shows a goodly sum of golden eagles to his credit, what an honest feeling of satisfaction is his. But how few ever balance that other account and seek to find how the books of that other bank stand, where good deeds and kind words are counted against silver and gold and glittering diamonds—good deeds, counted in value by the spirit that prompted them, where the widow's two mites were of more worth than all the rest.

"Good deeds that through the ages,  
Living in historic pages,  
Brighter grow and gleam immortal,  
Unconsumed by moth or rust."

SOME of the good Brothers of Lompoc are in a controversy about a "Fraternal Burying Ground." The subject has an exclusively local aspect, as none of the Orders up this way, that we are aware of, are ready to be buried.

### A O. U. W. Hall Association.

The delegates to form a Hall Association met on the evening of the 30th ult., twenty Lodges being represented; President pro tem Danforth in the chair, John Hoesch, Temporary Secretary. All the delegates reported, and every Lodge favored the incorporation of a Hall Association, one Lodge being in favor of taking \$2,500 worth of stock.

The following motion was adopted:

*Resolved*, That this committee resolve itself into a Committee on Incorporation, and that each delegate be one of the Corporate Directors.

Motion made that a committee of five be appointed to carry out the incorporation to that effect, and that they be authorized to employ an attorney at an expense of \$50, including the incorporation. Carried. The Chair appointed, as such committee, Brothers Block, of No. 27, Loud, of No. 30, Lask, of No. 8, Severance, of No. 14, and Bordwell, of No. 126.

The Committee on Lot and Building reported many places, the consideration of which was laid over and Committee granted further time. A resolution was adopted as the sense of the Committee, that the building should be owned by the Order, and to keep in view the erection of a building that will meet their requirements. On motion the Secretary was instructed to send a subscription list to each Lodge in the city, for the use of Lodges and members.

On motion the Committee adjourned for two weeks, to meet Feb. 13th, at the rooms of the General Relief Committee.

The Committee appointed to carry out the incorporation of the Hall Association, met on Friday, (1st inst.) at the office of Brother J. G. Severance. Brother Block, of Unity No. 27, as Chairman of the Committee, called the meeting to order. On motion, Brother J. G. Severance was engaged as Attorney. It was moved and carried that the articles of incorporation be immediately drawn and filed with the Secretary of State. The Committee then adjourned to Wednesday, the 6th inst., when the articles of incorporation were completed and the same filed and forwarded.

The Committee afore-mentioned met last Wednesday evening. The following were fixed upon as the names of the incorporators for the various Lodges: Thos. Murray, for San Francisco, No. 4; Harry J. Lask, for Golden Gate, No. 8; W. J. Brownrigg, for Harmony, No. 9; J. G. Severance, for Verba Buena, No. 14; G. W. Lemont, for Bernal, No. 19; J. N. Block, for Unity, No. 27; E. F. Loud, for Valley, No. 30; E. Danforth, for Spartan, No. 36; J. Hoesch, for Magnolia, No. 41; J. M. Lyons, for Myrtle, No. 42; J. M. Payson, for Franklin, No. 44; J. Rosenberg, for Washington, No. 60; L. G. Schord, for Burns, No. 68; H. S. Gray, for Sts. John, No. 73; G. A. Bordwell, for Excelsior, No. 126; F. W. Rossback, for Olympic, No. 127; E. M. Reading, for Fidelity, No. 136; Thos. Brown, for Bay View, No. 159; M. A. Clark, for Memorial, No. 174; B. Sherry, for Friendship, No. 179; J. Latham, for Triumph, No. 180; Leon Carron, for Noe Valley, No. 185; I. E. Alexander, for Silver Spring, D. of H., No. 3; E. Holland, for Aurora, D. of H., No. 8; S. Booth, for Golden Dawn, D. of H., No. 10; Z. T. Whitten, for Evening Star, D. of H., No. 23.

As will be seen by the foregoing, all the Lodges in the city (including the D. of H. Lodges), except Hercules No. 53, are represented.

The five Committeemen, consisting of Brothers Block, of No. 27, Loud, of No. 30, Lask, of No. 8, Severance, of No. 14, and Bordwell, of No. 126, signed the articles of incorporation for the balance of the committee.

The articles of incorporation were filed Thursday, February 7th, and immediately transmitted to the Secretary of State for final verification and filing.

QUERY:—What has been the largest number of assessments in one year in California since the A. O. U. W. was organized here?

[Answer:—The largest number of assessments in one year is 19, levied in 1882.—EDITORS WATCHMAN.]

DR. M. W. FISH, our Supreme Master Workman, is a strong prospective candidate of the Republicans for the Mayoralty of Oakland, in case he agrees to run.



## Our Boys and Girls.

## Our Puzzle Box.

## Five Concealed Poets.

1. The downfall of Popery is marked.
2. An Englishman rode by on a high-stepping hunter, with a hooded hawk on his wrist.
3. A boat is moored on the shore.

MAR.

## Hour Glass.

1. Forest borders.
  2. Common ornaments in marble.
  3. Modulations of the voice.
  4. Frequently.
  5. A consonant.
  6. A Descent.
  7. Less Elevated.
  8. A hare.
  9. Indian flowers.
- Centrals read downward: A flower that is popular at present.

AUNT JANE.

## Blanks.

(To be filled with words pronounced alike, but of different meaning and orthography.)

1. A sailor—was watching the—
2. Did you not—your skirt on a thistle or a—?
3. I sailed across the—to the State of—

MAR.

## Word Square.

1. A place of re-union.
2. Solitary.
3. A single thing.
4. A surname.

MAR.

## Anagrams.

Shakespeare's Plays.

1. Met step.
2. Fat hens, M? O not I.
3. I. O. U. Sale Kity.
4. Nile by cem.

MAR.

## Answers to Last Puzzles.

HIDDEN FLOWERS.—1. Syringe. 2. Rose. 3. Lily. 4. Lilac.

Hour Glass.—  
S P I C E R Y  
S T O N E  
O  
O N E  
O U E L L  
W A I T I N G

NUMERICAL.—Ring.  
ACROSTIC.—Hood,  
English;  
Moor;  
Aldrich;  
Norton;  
Scott.

CURTAINMENTS.—1. Barn, bar. 2. Fine, fin. 3. Beet, bee. 4. Mate, mat. 5. Faro, fir.

## "For God's Sake, Save the Boys!"

A hard drinker of many years said, as he signed the pledge: "I won't do any good. I can't reform; it's too late; but for God's sake, save the boys!" Miss Nellie Bradley.

Like Dives in the deep of hell,  
I cannot break this fearful spell,  
Nor quench the fires I've madly nursed,  
Nor cool this dreadful raging thirst,  
Take back your pledge, you come too late;  
Ye cannot save me from my fate;  
Nor bring me back departed joys,  
But ye can try to save the boys.

Ye bid me break my fiery chain,  
Arise, and be a man again,  
When every street with snares is spread,  
And nets of sin where'er I tread,  
No, I must reap as I did sow,  
The seeds of sin bring crops of woe;  
But with my latest breath I'll crave  
That ye will try the boys to save.

These bloodshot eyes were once so bright,  
This sin-crushed heart was glad and light;  
But by the wine-cup's ruddy glow  
I traced a path to shame and woe,  
A captive to my galling chain,  
I've tried to rise, but tried in vain;  
The cup allures, and then destroys,  
Oh, from this thralldom save the boys!

Take from your streets those traps of hell  
Into whose gilded snares I fell,  
Oh! freemen, from those foul decoys,  
Arise and vote to save the boys,  
And ye who license men to trade  
In draughts that charm and then degrade,  
Before you hear the cry: "Too late!"  
Oh! save the boys from my sad fate!

—Frances E. W. Harper.

Yes, God save the boys—and girls, too.

## Baby's Answer.

Suggested by hearing a mother call her baby an angel!

If I am an angel, dear mother,  
Where are my arrows and bow?  
Then give me a quiver and string, mother,  
And why don't my little wings grow?

If I was an angel, dear mother,  
Your baby you never could see;  
For then I would live in the sky, mother,  
With God and the angels that be.

If I was an angel, dear mother,  
They would make me a cupid, I know;  
So that I could make use of my quiver,  
My arrows, my string and my bow.

If I was an angel, dear mother,  
Your face, then, I never could see;  
So I think I would rather be mortal,  
And stay here, dear mother, with thee,  
San Francisco, Cal. F. M. H.

The use of alligator leather has become so general that it causes the slaughter, every year, of 8,000,000 pigs.

## Parlor Games.

Now that the rains have finally come and there is a prospect of stormy evenings which will compel the young people to seek indoor amusements, we quote for their benefit a few simple parlor games which Helena Maynard describes for the *Farmer's Review*.

When a hush seemed likely to fall on the little company Jennie said: "I am a respectable young lady traveling with a menagerie."

The others stared, but she said: "Fred, ask me what I have to exhibit."

He did so, and she answered, "An elephant. Now ask Hattie the same question, only, of course, you will say, 'I am a respectable young gentleman, etc.,' and when she asks you what you are exhibiting you must say what I did, and add some other animal, and so on all around. If any one makes a mistake they are out of the game."

The interest of all was awakened at once, and for some time no one missed a word; but as the list became longer one after another dropped out until Harry and Lucy alone were left, and they rattled over the list. An elephant, a zebra, a rhinoceros, an ostrich, a camel, a hippopotamus, a rat, a rabbit, a wolf, an orang-outang, a whale, a buffalo, an owl, a walrus and a boa constrictor, and so forth, until an unlucky slip of Harry's tongue left Lucy the undisputed monopoly of the show business.

"How many can count two hundred?" asked Aunt Sue.

All thought they were able to do that, but upon trying it after Aunt Sue had explained that whenever, in counting around the circle, they came to seven or any multiple of seven, they were to say "buz" instead of the number, as, one, two, three, four, five, six, buz, eight, nine, ten, eleven, twelve, thirteen, buz, fifteen, sixteen, buz, etc., they found it was a difficult matter, and after much laughter the last one made a mistake before he reached one hundred and fifty.

"Now," said Jennie, "I am going to California, and I am going to take a Jewsharp and some apples with me. Who else wants to go, and what will they take?"

"I will go," said Willis James, "and take my gun and fishing tackle."

"You can't go, Will, but I am sorry, for I would like your company."

"Well, I would like to go, and I will take money and railroad tickets," said Hattie Reade.

"You may go half way," Jennie said, but when Harry Reade wanted to go with "money and checks," she told him he must stay at home.

They became quite excited in finding out the trick, but they were all bright enough to discover after some time that if they wanted to make the trip they must carry with them articles beginning with the initials of their names.

"Now," said Aunt Sue, "I have thought of a word that rhymes with cat, and I want you to guess what it is; but instead of asking me if it is rat, for instance, you must give some definition of the word, as 'Is it an animal a cat catches?' Now, if you understand, I am ready for your questions."

"Is it a mouse-like animal with wings?"

"No, it is not bat."

"Is it something to wipe your feet on?"

"No, it is not mat."

"The opposite of lean?"

"No, it is not fat."

"Is it an Irish name?"

"No, it is not Pat."

"Is it a covering for the head?"

"It is not a hat."

"Part of a bed, then?"

"It is not a slat."

"Is it level?"

"Yes, it is flat, and as you guessed it you may give the next word."

Lucy's word rhyming with cross was soon found to be dress, but Fred's word rhyming with week was, only after a long trial, guessed to be tweak. Just as Jennie stumbled on it, the clock struck ten. "Why, what a short evening," they all exclaimed.

"We have had such a nice time," was the farewell word.

## A Measure of Precaution.

The directors of one bank in the country prove themselves wide awake to the interests of their depositors. They reside in Cleveland, Ohio, and have control of a moneyed institution in that city. They discovered that the President of their bank was speculating in stocks, and forced him to resign. He was using his own money for the purpose, but there was no assurance that he would not, if he became a loser, draw upon the funds of the bank to conduct his operations, with a strong probability that he might in the end prove a defaulter, as many persons occupying responsible financial positions have done in the past. The public at large will say that the directors of the Cleveland Bank deserve to be commended for their action.—*Morning Call*.

This is a good hint to ordinary business men as well as to bank directors. Does not every firm employing clerks in responsible positions incur some hazards? Do we not in California, of all places, need to guard against gambling and other dissipations? Do we not have here one of the means of a valuable reform in business honesty, business morality, business health, and a surety of a worthy building up for future generations? We should free the paths of our young men and our old men from many of the temptations which now beset them.

## Health Column.

## The Origin of Physicians.

The first physicians of whom mention is made in history were those who embalmed the Patriarch Jacob (Gen. chap. 50-2), by order of Joseph, his son. They are styled the servants of Joseph, whence it appears they were not priests, for the Egyptian priests had too much honor and influence with both king and people to be the servants of any man, however exalted his station.

The Egyptians attributed the invention of this art to Thoth, or Herms, who engraved its principals in hieroglyphics upon pillars. These hieroglyphical writings were supposed to have been transcribed into books by Agathodemon, or the second Mercury, which books the priests asserted had been preserved in the sacred recesses of their temples.

But the system of medicine among the Egyptians appears to have been nothing better than a collection of absurd superstitions. The ancient Greeks, likewise, according to the picture which Homer gives of them in the *Iliad*, seem to have possessed but a very low degree of this art. Esculapius was the first person among them who had any valuable knowledge of this kind; and his knowledge, probably scanty, procured him such respect that after his decease he was deified by his countrymen. Hippocrates, who claimed the honor of being the seventeenth in descent from Esculapius, was the first who treated of medicine in a regular and rational manner. Hippocrates is supposed to have lived about 400 years before Christ. He is the most ancient author whose writings on the medical art are preserved, and is therefore styled the father of medicine. He endeavored to explain the causes of the diseases of the human frame and their symptoms, to classify them, and to point out their preventives or remedies. He laid down maxims for the preservation of the health; for the regulation of exercise and bathing. He appears to have used purgatives, emetics, venesections, sudorifics, moist and dry fomentations, gargles for the throat, oils and ointments, cataplasms, mixtures composed of various substances to soften tumors and disperse swellings, and various other compounded medicines. Celsus was another celebrated ancient writer on the subject of medicine. He lived in the time of the Roman Emperor Tiberius. In the reign of Adrian, A. D. 131, lived Galen, a native of Pergamus, one of the most illustrious men in the annals of medical science. After the downfall of the Roman Empire, the Arabian or Saracenic physicians became illustrious for the knowledge and practice of the art of medicine. To them Europe is indebted for the preservation of the medical science of Greece and Rome, and likewise for the description of many new diseases, and the mode of treating them. Of these Avicenna was the most famous. Their system of medicine was introduced into Europe very early with great success.

In the beginning of the sixteenth century, Paracelsus, a famous chemist, advanced a new system of medicine, founded on chemistry. In 1628, the celebrated Harvey demonstrated and communicated to the public the important discovery of the circulation of the blood. This overthrew almost all the former systems, and prepared the way for that highly improved state in which the medical art exists at present.—*Sanitary News*.

**CHARCOAL AS A FOOD.**—Whatever increases the power of laying on fat, or promoting the rapid and healthy production of flesh, must be food or equivalent thereto. This, pure charcoal does most effectually, as recently proved by taking the live weights of two lots of sheep, and simply separating them by an ordinary net, the artificial food, corn and cake, being carefully weighed out to each lot alike daily, one pint of charcoal being added to one lot only. When re-weighed prior to selling to the butcher, the increase in weight was in favor of charcoal by 16 1/2 per cent. Sanitation causes easy and complete digestion, and assimilation only can account for these results, which charcoal alone can accomplish. The charcoal should be given mixed with the food, except in urgent cases, when it may be mixed in water or thin gruel, and given as a drench. The dose is one pint to every twenty-five head of sheep or lambs. One-quarter pint per head for full-grown cattle, horses or pigs; half the quantity for young cattle, and two teaspoonfuls to one dessert-spoonful for young calves, daily, when suffering from disease, or in ill condition. To keep in good health and fortify against diseases, the dose should be given two or three times per week according to the class of food they are having, and the state of the atmosphere. The best plan is to wet a quantity of bran, pollard, or malt combings, mix the charcoal amongst it, and then amongst the food you give them. For rapid and healthy fattening of cattle it should be used daily amongst their food. Charcoal for internal and medicinal purposes must be pure vegetable charcoal, free from all irritating and injurious foreign matter. The charcoal, when coming into the user's possession, must be kept perfectly dry and free from any ill-smelling surroundings, such as the vapors of a stable or artificial manures, etc., or it will absorb them and thus become septic, and of no medicinal value. It is better kept in a closed bin or tin canister with a closely fitting cover.—*Farm and Home*.

## Household Hints.

## Why Corned Beef Spoils.

A correspondent of the *New York Tribune*, writing on this subject, says: Farmers who live away from meat markets salt both pork and beef for the annual supply. Fat pork usually keeps well, but beef—and the same may be said of veal and mutton—has so much juice in the lean that the brine becomes full of the meat juices. If there is a stone or other weight upon the meat, then apparently it is safe, as the rule is to keep all meat under the brine; yet in this case the minute particles of blood or juice are on the surface of the brine, and as warm weather comes it becomes very corrupt. The upper part of the brine becomes putrid, and gradually contaminates the whole. As a remedy, the brine can be taken out in spring, scalded in a large kettle, when the blood and juices coagulated can be skimmed off and the brine returned; or the old brine can be thrown away and new brine put with the meat; or, in the first place, the meat can be put into a kettle of water and scalded, brought to a boil, then salted the same as pork, and the brine remains clear, and with the same treatment keeps as well as pork. It is well to stir up the brine of all salted meats, as it keeps it more uniform. While it is at rest several months, it is believed that the saltiness settles toward the bottom, making the top too fresh to keep properly.

**CURING HAMS.**—The process of sugar-curing hams is as follows: The hams are trimmed and rubbed with salt and left to drain on a bench for a day and a night. They are then wiped dry and packed in a clean barrel, and each one is rubbed with salt as it is put down. They are packed as closely as possible. A pickle is made as follows: For each 100 pounds of meat, 7 pounds of salt, 2 1/2 pounds of brown sugar, and 2 ounces of saltpetre are dissolved in hot water, and the liquid is boiled for a short time, being skimmed if necessary. It is then cooled, and when cold is strained into the barrel through a doubled cloth on to the meat. The meat should be kept three inches under the pickle. It is best to head up the barrel and pour the pickle through a hole in the head, and then cork it tight. Otherwise, a loose head should be put on the meat and weighted down, and a cover put on the top of the barrel. After two months the hams may be taken out, well wiped and rubbed with ground black pepper, and then smoked.

**CREAM SHORT CAKE.**—Two cups of prepared flour; one tablespoonful of lard and as much butter; one-half cup of milk; three tablespoonfuls of white sugar; one saltspoonful of salt. Rub the shortening into the salted flour, and wet up with the milk in which the sugar has been dissolved. Roll out half an inch thick and bake in two jelly cake tins. The dough should be soft, and handled very little. Bake to a nice brown, and when cold lay between the cakes the following mixture: One-half cup of milk; one even teaspoonful of cornstarch; one egg; one-half teaspoonful of vanilla or other essence; two tablespoonfuls of sugar. Heat the milk, and thicken with the cornstarch wet in a little cold milk. Beat up the egg, stir in the sugar, and both into the hot thickened milk. Cook one minute, stirring all the time; take from the fire, and when cold flavor. Sift powdered sugar on the top of the cake, and eat while fresh, cutting into triangles.

**ALMOND CREAM.**—Blanch two ounces of sweet almonds and a few bitter almonds, and pound them all until smooth. Add, a little at a time, one-third of a pint of cold water. Stir it well, and then let it settle. To one pint of sweet milk add five ounces of granulated sugar. Let this boil slowly. When the sugar is dissolved, stir in an ounce of gelatine which is entirely dissolved in a very little cold water. Let this stand on the stove two or three minutes then remove from the fire, add a table-spoonful of vanilla, a tea-cupful of cream and the almond water. Strain this off through a fine wire sieve and put it in moulds.

**FISH SAUCE.**—A very good fish sauce is thus made: Into two cups of hot milk and water, mixed in equal proportions, stir a teaspoonful of flour mixed with a little cold water so that there are no lumps left in it. Beat and then strain three eggs, and stir them in with two tablespoonfuls of butter, and pepper and salt to suit your taste. Pour this over the fish. The sauce may be varied in this way: Instead of putting the eggs in the sauce, boil them ten minutes; then remove the shells and cut the eggs in slices and lay them over the fish; then pour the sauce over all.

**ORANGE CREAM.**—Take the juice of six bitter oranges and the rind of two grated, put them into a stewpan with a pint and a half of water and twelve ounces of white sugar, stir till the sugar is dissolved, then add the well-beaten whites of six eggs, stir over a slow fire till it thickens, then strain through a hair sieve or muslin, and stir till cold. Put back into the pan and add the yolks of the eggs well beaten, stir over the fire till the mixture begins to simmer, then pour into a basin and stir again till cool enough to be transferred to glasses.



## Poisonous and Troublesome Plants of California—No. 3.

(Written by J. G. Lemmon.)

Lupinus Burkei—"Burke's Lupin"—"Meadow Bean"—"Sun Dial."

"The Assyrian came down like a wolf on the fold."

With this bold simile Byron begins one of his most celebrated battle poems.

The devouring character of the wolf caused its name—*lupus* in Greek—to be given to a very large and interesting family of plants. But, like certain architects, who build wiser than they knew, so this name of *lupinus* is preeminently fitting, since the habit of stealthily and persistently attacking the sheep-fold by wolves is closely imitated by the lupines that so fatally invade the farmer's fields. They swarm on the borders of meadows, hover along streams, rally around springs, deploy among rocks, charge in open fields, flourish anywhere that a chance bean may be planted by bird, beast or man. No spot of ground is too poor for lupines, and a rich, loamy meadow is their especial delight.

The plants may be readily known by their digitated leaves; that is, their leaves are divided into many leaflets radiating from a common point, giving the plant one of its vernacular names, "sun dial."

Its flowers are pea-blossoms, often large and beautiful, growing in spikes. The fruit is a flat pod, filled with beans.

The higher regions of California are infested by several species of lupine. Some form tufts or rosettes on the ground, composed of dozens of their peculiar sun-dial leaves, from the center of which the spikes of flowers arise but a few inches high. Others throw up a dozen or more stout, large-leaved stalks, two or three feet high, effectually preventing the growth of other plants over a wide area.

In certain meadows occur swamps of lupine so rank that the mowing machine cuts through the mass with difficulty, leaving a heavy swath of green stalks that require many days of turning and drying before cured, and then the product is nearly worthless for hay. Some of the pods will be ripening their beans in haying time, so the turning about and raking serves to widely disseminate the troublesome plant.

As the species of lupine under discussion is perennial-rooted and very prolific of seed, it were wise in the farmer, when this insidious enemy first appears on the borders of his meadows, to at once institute vigorous measures for its complete annihilation. Thoughtlessness or indifference has doomed the richest portions of certain valleys to the production of worthless crops, with the added entailment of interminable labor. The headquarters of the large genus, *lupinus*, is Western America. Out of about 100 species known 60 are found in California. Two only extend northward into British Columbia and Alaska, one to the States east of the Mississippi river. A dozen are found southward in Mexico, a few more extend down along the Andes, while three or four species only, and these annual, are indigenous to the Mediterranean region.

Because Western America is the headquarters of the lupine, here in California is found the greatest diversity of form and character, rendering the species very difficult to distinguish. Why diversity of character is connected with—is evidence of—headquartership is a very interesting topic, which it is not pertinent to discuss at this time; an entire article would not exhaust the subject.

All species of lupine in America are troublesome and damaging because of their persistence and abundance, connected with their nearly worthless qualities for forage; but none are known to be poisonous, as are a few other plants of the great pod-bearing family to which it belongs.

The few annual species referred to as indigenous to the Mediterranean region, have emigrated so far and left home so long ago that they have become peculiar in several respects. Fortunately for the reputation of the family, they are well-behaved annuals, producing abundance of beans which are excellent food for both animals and the human family. The ancient Romans extensively cultivated these species, a custom still continued by the Italians, especially of the State of Tuscany, where fields of lupine are cultivated as assiduously as are the allied alfalfa fields of California.

The "loco weeds" of Central California grain-fields are species of the genus *Astragalus*, belonging to the same great family of Pod-bearers as the lupines; but, as the loco-weeds and their mischief have been described from time to time in the *RURAL*, they will be dismissed here with this mere mention.

The figure of *Lupinus Burkei* given herewith is one-half to one-fourth natural size.

CAPT. EAD'S LATEST PROPOSITION.—Galveston is throwing up her hat in honor of Capt. Ead's answer to her committee's letter relating to her bar. The Captain says that if Congress will give him \$7,500,000 he will guarantee thirty feet of water, and maintain that depth for twenty years at a cost of less than \$100,000 a year. He proposes to give that city twenty-two feet of water within two years. A Texas newspaper says that with thirty feet of water on her bar Galveston will soon rank New York City.

## A Noble Work.

MESSRS EDITORS:—I have written the inclosed article for the purpose of making known to your readers the bed-rock principles which underlie the action of the Boys and Girls Aid Society. We wish them to be completely understood by the whole people of the State. Your paper goes among the best industrial classes. They are the very men in whose families boys should be placed.—J. C. KEMP, 228 Ellis street, San Francisco, Cal.

## Juvenile Reform.

The Boys and Girls Aid Society, whose exceedingly limited and unpretending Home is located at 68 Clementina street, San Francisco, has in the most thorough manner solved the great question, How shall we save to good citizenship our orphan, neglected and wayward children? And being deeply impressed with the fact that this is the most vital issue of the present time, and that the whole people of the State should be made fully acquainted with the plan of this admirable organization, we propose in the present article to give a clear and concise explanation of its method, which has proved the

tion that ever existed, every detail having been brought right down to the most economic basis. To explain more fully, it costs the society to take a boy or girl, feed, clothe and discipline either, and finally place him or her in a well ordered home, then to remain (still under the society's oversight) until of age, then to go forth fitted to assume the duties of life, the comparatively insignificant sum of seven dollars and fifty cents. These are the exact figures, as shown by the records of the society kept during the past twenty (20) months. The expense for food has been so low, that the officers of the society have actually felt a great reluctance to state the amount, which is only eight cents per capita, per day, and which also includes both fuel and light, the children too being better fed than those of any institution we know of; and this the result of bed-rock management—of the employment of no unnecessary help whatever. And in this connection we will state that a Superintendent Assistant and Matron constitute the whole paid force, these three persons performing every duty, aided only by the assistance of such boys and girls as can be made available, there being on an average sixty at its Home. Let the reader take the record of reformatory institutions in general, and see what the amount per capita has been. It has cost the State of Cali-

individual characteristics, and then quickly a possible sent away to the most appropriate home that can be found. This process is constantly going on, the building being simply a depot, and not an institution in any sense of the word. As we said before, it needs money at all times. Its quarters are entirely too small, and far more commodious ones are needed, so that it can be enabled to extend its operations, and provide ten children with homes where it now provides but one. It receives no aid whatever from state, county or municipality, except through the few boys and girls occasionally sent to it in conformity with Section 1388 of the Penal Code, but depends wholly upon charitable contributions for the means to meet its obligations.

One of its most pressing wants is a good, reliable, big-hearted Corresponding Member in each town and city in the State, who will act in such capacity without remuneration except the true, pure satisfaction such a noble position should afford and the unqualified respect it would certainly command. Such an one, furnishing all necessary information to those in his or her district who desired to adopt, indenture or employ a boy or girl, and also to act as a sort of consul for both parties, seeing that each lived strictly up to his portion of the contract.

## Queer Freak of Watches.

"Decidedly watches are queer things," said D. H. Hopkinson, of the *Jewelers' Circular*, seated in the easy chair of his editorial sanctuary. "They possess some unaccountable peculiarities. For instance, some time about the beginning of last summer, when there had been a succession of fine displays of the aurora borealis, it was estimated that in a single night in the city of New York the main springs of not less than three thousand watches broke. This estimate is based on actual inquiries. Fine sensitive watches are particularly liable to be affected by electrical atmospheric disturbances. During the months of June, July and August, when these phenomena are most frequent, there are more mainsprings broken than during all the remaining months of the year. They break in a variety of ways, sometimes snapping into as many as twenty-seven pieces.

"It is a fact that since the introduction of the electric light has become so general a large number of watches, some of them very fine ones, have become magnetized. While in this condition they are useless as timekeepers. This defect should be considered incurable, and because of it thousands of watches have been thrown away after much money had been spent on them in vain attempts to persuade them to keep good time. Among the methods resorted to were washing the parts in garlic juice, refining and passing them through the fire. But all these devices were entire failures or only in part effective.

"I know of a man who had a fine and valuable movement which kept excellent time. He transferred it from a silver case to a second-hand gold one. Immediately it lost all of its characteristics of steadiness and reliability, and, in fact, did not keep time at all. When replaced in the silver case it kept good time again. The owner, a jeweler, puzzled himself, and experimented in vain to discover the cause of this strange partiality on the part of his watch for silver. At length he sent it to an expert. He discovered that the lifting-spring of the gold case had become magnetized. On substituting another for it, the watch kept as good time in the gold case as in the silver case.

"There are occasions when it is a very serious matter to have your watch magnetized. The most striking instance in point is one which lately came under my notice. Captain W. R. Smith commands the steamer *Delaware*, which plies between New York and New London. Before putting to sea, on a recent voyage, he was invited to inspect an electric light dynamo machine and examined its parts closely. Soon after getting on board the steamer he observed that the compass became strangely affected when he approached it. Whether he stood on the right or the left, or immediately in front of the compass, the needle would invariably point to him. The compass was worse than useless when he came near it. It was dangerous and might wreck the ship. You can imagine that this phenomenon alarmed and puzzled Captain Smith not a little. At length he recalled his visit to the dynamo machine and the true solution of the eccentric behavior of the needle flashed upon him. His watch had become magnetized. When he removed it the needle resumed its constancy to the polar star. On his return to the city he took the watch to a watchmaker, who demagnetized it for him. This firm has invented some machine, the mechanism of which is a secret, by which they demagnetize a magnetized watch speedily and effectually. They get watches sent them from all parts of the world to be thus treated.

"Watches frequently get magnetized in iron mines or in machine shops, where they are incautiously brought near swiftly running belts. I knew a workman who used to hang his watch between the parts of a running belt. He expended a small fortune on mainsprings.

"It is a well-known fact among horologists that no watch will keep the same time with two people. The cause has not yet been definitely ascertained, but it would seem that in some mysterious way a watch is affected by the temperament of the wearer. The mere physical differences in gait and movement between different people is not sufficient to account for all the variations that have been observed.



BURKE'S LUPIN Lupinus Burkei.

most pronounced and eminent reformatory success of the West, its grand work during the past twenty months having no parallel, either in this or any other country. First of all it bases its action on the great fundamental fact that the well ordered home and family constitute the distinguishing mark between civilization on the one hand and barbarism on the other; and that to this source and this alone must we look for all youthful reformation. It is opposed, first and last, to the wretched, imbecile, institutional idea, which during the past forty years has cost the people of America millions of dollars, and resulted in a harvest of criminals so large that the combined resources of every prison in the land stretched to the utmost tension is not adequate to contain them. Reformatory and so called industrial schools have had their day, and a most terrible and fearfully expensive one it has been, intelligent people everywhere having become fully alive to the fact that such places are, in most cases, nothing more nor less than dens of iniquity, nurseries of crime, and hotbeds of the most loathsome and revolting practices, in which children are practically educated, to finally gravitate, first to the jail or House of Correction, next the State prison, and last of all, in many cases, to an ignominious end upon the gallows.

The Boys and Girls Aid Society, whose method like everything else in nature that is truly useful, is pre-eminently simple, has accomplished results greater and less expensive than those of any other reformatory organiza-

fornia about seven hundred and fifty dollars to educate and qualify for the business of robbery, murder and arson, the average of its well trained graduates during the past twenty years, the truth of which assertion can be seen at a glance by reference to its State and Municipal reports. Seven dollars and fifty cents to place a boy or girl in a good home, there to be schooled and brought up for the duties of life by the true method ordained by the Supreme Being, and seven hundred and fifty dollars to make a red handed criminal out of either by the accursed system, acts and tricks, invented and presided over by Satan. Is it not time that the fathers and mothers of the children of this generation looked this most vital matter squarely in the face, and will not, and should not every charitably disposed man and woman in this fair land, in our own beautiful California, come at once to the rescue and help with money, material, word and deed, this noble organization, that during the short period of twenty months has rescued from the very jaws of utter ruin, seven hundred of our boys and girls, and placed them in happy, well regulated homes, where, as the records show, there are but two of the number, placed outside of San Francisco, that are not doing well, that are not fairly on the high road to true sovereign independence.

The society owns a lot on Clementina street, San Francisco, 25x80 feet in size, and their home (a plain wooden one) covers the entire area. In this building the boys and girls are kept just long enough to determine each one's



## Lodge Locals.

Recorders are invited to correspond. Lodges may also find suitable reading here for "Good of the Order."

## OUR CITY LODGES.

## District No. 2.

District No. 2, I. W. McKay, Deputy, held a grand meeting in Laurel Hall, Shields' building, under the auspices of Valley Lodge, Wednesday evening, Jan. 30th. The room was decorated for the occasion in fine style with emblems, devices of the esthetic order, and suspended across the hall were the words: "Welcome to District No. 2." Harry J. Lask, President of the A. O. U. W. Board of Relief, in a very well timed and appropriate speech, recounting the services of Deputy McKay through a long series of years as a Workman, presented him with a silver set of six pieces. Upon the salver were engraved these words: "Presented to D. D. G. M. W., I. W. McKay, by the members of District No. 2, January 30, 1884. Nos. 8, 30, 159 and 180, of San Francisco, Cal.; *virtute et labore.*" Deputy McKay was evidently surprised and gratified by this generous exhibition of confidence, and in heartfelt words thanked his brethren. The balance of a very enjoyable evening was spent smoking Havanas and listening to speeches and songs by the following Workmen: Brothers Calhoun, P. M. W. of Franklin, and Murray of San Francisco, No. 4; song, by Brother Smith, of Golden Gate, No. 8; song, by Brother Smallman, P. M. W. of Triumph, No. 180; addresses by Wm. H. Barnes, P. G. M. W., and Deputy Lemont; song, Brother Smith; congratulatory speeches by Brother Russell, P. M. W. of Triumph, No. 180, Brother Brown, P. M. W. of Bay View, No. 159; E. F. Loud, P. M. W. of Valley, No. 30; W. W. Hanscom, P. M. W. of Fidelity, No. 136; E. M. Reading, Grand Lecturer; Brother Brownrigg, P. M. W. of Harmony, No. 9; Deputy Jordan; WATCHMAN representative; Brother Jensen, M. W. of Golden Gate, No. 8; Brother Hoerber, P. M. W. of Valley, No. 30; Brother McLeod, P. M. W. of Valley, No. 30; Brother Terrill, of Valley; with songs sandwiched in that made this one of the most pleasant occasions of the season.

## Golden Dawn, No. 10, D. of H.

On Saturday evening, January 26th, the officers elect of this Lodge for the term ending June 30th were duly installed in Excelsior's new hall, whither they have just removed. As the ceremony was a public one, many of the friends of the members, as well as many of the sisters and brothers of "down town" Lodges were present. Expressions of pleasure and delight were freely exchanged, especially by the lady members and visitors, at finding themselves amid such elegant and comfortable surroundings. Brother Frank S. Poland, of Golden Dawn, the installing officer, was assisted in the ceremony by Sisters Reading, Lord, Lyle and Caldwell, of Silver Spray Lodge. After installation, came a short musical and literary programme by members of the Lodge and Grand Lecturer Brother Reading, of Silver Spray. An adjournment was then made into the dining hall up-stairs, where ice cream, coffee, fruit and cake were served, and when all were satisfied with this, short speeches were called for and responded to by Brother Lemont, Sister L. A. Meek, of Unity Lodge, Grass Valley, Brothers McKay and Jordan, of Hercules, and Brother Tyrel, also of Silver Spray. The hour was now growing late, and Brother Sam Booth, who had constituted himself master of ceremonies at the supper table, returned thanks, in the name of Golden Dawn, to the sisters, brothers and friends who had honored them with their presence, extending to them the freedom of the Lodge and a hearty welcome whenever they felt inclined to renew their visit.

## Franklin, No. 44.

This old pioneer, as the mother of several Lodges in this city, has had her num-

bers depleted at various times to an alarming extent. During the last term, under the administration of Brother Hamilton, a few of the members anticipating inevitable results that would follow, determined by uniting their efforts to place Franklin Lodge in the front rank again. It gives us much pleasure to state that they are now on the high road of prosperity, and at the same ratio during this term will be up to their former standard in membership.

## Burns, No. 68.

ON Thursday evening 28th inst., Burns Lodge, No 68, will have a reunion in their Lodge room, Pythian Castle. It is proposed to have all the charter members present who can be. W. E. Flint, the first P. M. W., will preside. It will no doubt be a very pleasant time, and all Workmen are invited to be present.

## Excelsior, No. 126.

On Friday evening, January 18th, the entertainment arranged and prepared by Brother Sam Booth, P. M. W., for the purpose of aiding in the furnishing of the library of the new building, came off in Mission Music Hall. As might have been anticipated from those who participated in this enterprise, the performance was an assured success, the excellence of every number being such as to maintain unflagging interest to its close. Nor was the pecuniary result less gratifying to the manager, over a hundred dollars being the net gain for the object to be benefited. The first prize conundrum, gotten up for the occasion, was as follows: "What scriptural impossibility presents itself in our programme this evening?" Answer—"To pull down our Barnes (barns) and build greater ones." The programme which was a unique one was entitled "Odds and Ends," and was in the following form and text:

Synopsis of scenes and events: Day break in "Camp Excelsior," Ah Sing and the Tramp; glee, "Hail Smiling Morn;" Waking up; Camp gossip; song, "Five o'clock in the Morning;" The call to Breakfast; The Tramp again; His story; Camp life; glee, "May Day;" going fishing, hunting, fern gathering, Ah Sing; The Train; High Jinks in Camp; The new arrival; The wandering minstrel; song, "Please give me a Penny Sir;" The professor's contribution; glee, "All among the Barley;" Mrs. William White speaks a piece; C. C. F. and C. L. P. in humorous X. N. tri C. T.; The trials of a Twin; Return of the fishers, hunters and ferners; glee, "Foresters sound the cheerful horn;" Charade, in three parts; Leap-Year Party; "Farewell to the Forest;" Finale.

It was well carried out by the following ladies and gentlemen: Mrs. William White, Mrs. C. L. Parent nee De La Bar, Miss Alice Colby, Miss Nellie Rollins, Miss Alice Jewell, Miss Ella Booth, Mr. L. S. Clark, Mr. William H. Barnes, Prof. E. Knowlton, Mr. J. S. Swan, Mr. Fred. Maurer, Jr., Mr. Chas. L. Parent, Jr., Mr. C. C. Flagg, Mr. Geo. Day and others.

## House-warming of Excelsior.

On Thursday evening, January 31st, the members of Excelsior, No. 126, were "at home" to the brethren, their families and friends, in their new hall. The ordinary Lodge business was dispatched as briefly as possible, and the waiting crowd admitted to seats with which the hall had been filled. Promptly at half-past eight, Brother Sam Booth, of the Committee of Arrangements, called the meeting to order and introduced the various participants in the evening's entertainment. First came a duet by Messrs. McMahon and West on the banjo and mandolin. These gentlemen have volunteered their services once or twice before for the entertainment of Excelsior, and that their efforts are appreciated was evinced by the vociferous encore which rewarded their first performance. P. G. M., Wm. H. Barnes, was then introduced as one of Excelsior's oldest and best friends, and delivered one of his usual forcible and happy addresses, at once instructive and amusing. Prof. Hahn was next introduced, who exhibited the good qualities of the new organ by performing a

solo on that instrument. Brother Booth then repeated his song, "Hunting a New Lodge Hall," with additional verses, exulting at having found the new Lodge hall. Next came a recitation, "The Old Man's Story," by Brother T. C. Maher, of Burns Lodge, rendered in a masterly manner. In response to a well merited encore, he gave "Othello's Defense before the Senate." Bro. T. V. O'Brien, of the Board of Building Trustees, then delivered a short address, after which came a piano solo finely rendered by Miss Hahn, the accomplished daughter of the Lodge organist. Mrs. King next rendered a song in such exquisite style as to merit the desire that the Lodge may often enjoy the pleasure of hearing her. Mrs. Wm. White recited "Victor Galbraith," and in response to a unanimous recall gave, in her inimitable manner, "The Courtship." A piano solo introduced Miss Fannie Danforth. This young lady's splendid playing has been so recently complimented in these columns that to fitly characterize her performance would merely be a repetition of her praises. Next came a song by Mrs. L. S. Clark, an old favorite of the Lodge. Grand Lecturer Brother E. M. Reading then gave a few well-timed remarks, and a most enjoyable evening's entertainment was concluded by a vocal trio, "Adio," beautifully rendered by Mrs. King and Mr. and Mrs. L. S. Clark. To say that everybody was pleased would but feebly convey an idea of the delight of all who enjoyed this initial entertainment in Excelsior's beautiful new Lodge hall.

## Friendship, No. 179.

Generally known as one of our "baby Lodges," this thrifty subordinate has assumed proportions, however, in membership and in influence, that entitles her to discard this epithet. Starting under adverse circumstances, by constant work Friendship has passed many of the older Lodges and is reckoned as one of the solid Lodges of this city. Their attendance is good, and there is hardly a meeting night but one or more Degrees are conferred.

## Noe Valley, No. 185.

Will give a prize masquerade ball on Wednesday evening, February 27th, in Duveneck Hall, corner 24th and Church streets. In the past their entertainments have been very enjoyable, and always a complete success. It is the intention to make this one eclipse any heretofore given.

## ALAMEDA COUNTY.

## Pacific, No. 7.

The members of this Lodge had a novel Lodge entertainment in their hall, corner of Franklin and Twelfth streets, Oakland, on Thursday evening, directly after Lodge meeting, the 24th ult. It consisted of a series of illustrated views, shown by the sciopticon, accompanied by an explanatory lecture given by Brother Potter, a member of this Lodge, and owner of the apparatus. It was highly appreciated by the members and their families who were present in force. Pacific expects a fraternal visit from Occidental, No. 6, on the 21st inst.

## Mission, No. 56.

The Ladies' Sewing Society of the pleasant little burg of Mission San Jose, presented the Workmen, recently, with a useful and ornamental adjunct to their new hall, in the shape of a clock. It was bought with the proceeds from needle work done at the meetings of the Society during some time past. The time-piece is a superior eight day clock, and is a handsome, carved, walnut case. It is an ornament fit for the finest hall in the land. The following resolution is said to but faintly express the feelings of the members of the Lodge:

Resolved, That the heartfelt thanks of Mission Lodge, No. 56, A. O. U. W., be hereby expressed to the Mission Ladies' Sewing Society for the elegant, useful and timely gift of a clock for the Workmen's

Hall; and that this resolution be spread upon the minutes of the Lodge, and published.

## AMADOR COUNTY.

## Ione Valley, No. 141.

We learn from the Amador Sentinel that this Lodge held a public installation on the 9th ult. Their hall was crowded with invited guests. The officers were installed by District Deputy Grand Master Workman, J. F. Parks, of Amador City, assisted by Bernhard Isaacs and W. A. Bennetts. Remarks were made by Geo. F. Mack, Rev. E. I. Jones and others, relating to the Order. At the conclusion of the remarks, all were invited to partake of a bountiful supper, prepared by the families of the members, and spread in the adjoining hall. While supper was being served, the floor of the Lodge room was cleared and made ready for dancing. It was a late hour when the party broke up. The gathering was one of the most pleasant of the season, and the only regret expressed by those present was that these enjoyable gatherings do not happen more frequently.

## BUTTE COUNTY.

## Gridley, No. 67.

A public installation of officers was held by No. 67, on the 14th ult. The Herald says that a large number of written invitations had been issued and the hall was so crowded that the Lodge had hardly room enough in which to conduct the exercises. At the conclusion of the ceremonies, the company repaired to Stone's Hall and engaged in a social dance, which continued until nearly three next morning. An intermission was taken at midnight, during which the company, to the number of 160, enjoyed a magnificent supper in the hall over Norman's. The fraternity are to be complimented upon the event. The management was so systematic, the arrangements so complete, and everything passed off so pleasantly that the evening's enjoyment will not soon be forgotten. The installing officer, G. H. Norman, P. M. W., delivered a very able and entertaining address.

## COLUSA COUNTY.

## Willows, No. 115.

Willows Lodge, No. 115, was visited by Deputy Grand Master E. Danforth and Grand Lecturer E. M. Reading on Monday, the 28th ult., for the purpose of installing the officers elect and perfecting them in the secret work of the Order. All the members living in the town and several from the country were present, though it was raining in torrents. This Lodge is composed of excellent material, and under the new order of things bids fair to rank second to no other Lodge in the county. After the business of the Lodge was transacted, the entire company repaired to the Phoenix Hotel, where a sumptuous banquet under the management of mine host, Brother Cranford, awaited them. A good time was had, and all expressed themselves pleased with what they had seen and heard.

## MARIN COUNTY.

## Sausalito, No. 20.

One of the proudest events of old No. 20, was the celebration of her sixth anniversary on Friday evening, January 25th. It was long anticipated, therefore it was not at all surprising when it was found that it required the large and commodious Pacific Club House, situated at Old Sausalito, to accommodate the members and guests. There were large delegations from San Francisco and San Rafael. Deputy Grand Recorder, J. W. Watson, delivered the opening address, caught the interest of all present by his stirring remarks, and was greeted by hearty applause. At the close, a portion of his remarks touched upon the young ladies who had not received the degree of matrimony. He advised them in doing so, to secure to themselves a beneficiary certificate in the



A. O. U. W. Then followed a recitation by Mr. Ciprico, and solo by Miss Slinkey, which were well rendered, after which Brother J. E. Slinkey, Master of Ceremonies, introduced Supreme Master Workman, Dr. M. W. Fish, who delivered an address which we publish in full. He was followed in a recitation by Mr. O'Connell, a fine effort, which was well received. This concluded the programme, after which the floor was cleared and the grand march was formed, and Terpsichore reigned supreme. At 12 o'clock, the march again was formed and the feast called on, and all adjourned to the beautiful dining room. The spread was a most sumptuous one, and was discussed with much satisfaction. The tables were elegantly decorated, and all reflected much credit on mine host, Brother John Holthusen and Miss Holthusen, with their able corps of assistants. Thus ended the sixth anniversary, and we can assure those who constitute its membership, that we are as proud of No. 20 as they are themselves. Brother J. E. Slinkey, the genial host of the El Monte, merited praise for the excellent arrangements and hospitality shown the Grand Officers and the WATCHMAN representative upon this occasion. The following were the Committees: Committee of Arrangements—J. E. Slinkey, Geo. J. Hood, Major H. A. Cobb, Con. O'Leary, Capt. John Holthusen. Floor Manager—J. E. Slinkey. Reception Committee—Robt. Furlong, J. E. Slinkey, Con. O'Leary, Geo. J. Hood, Major H. A. Cobb.

## MENDOCINO COUNTY.

Ukiah, No. 33.

The Workmen of Ukiah held a social reunion at the residence of Master Workman E. S. Ames, Saturday evening, the 19th ult., as a farewell compliment to Brother H. Price, who has since taken his departure for Washington Territory. Those who were present had a most delightful evening in social converse, and in partaking of the bountiful repast which had been prepared by Mrs. Ames. The surprise to Brother Price consisted in the presentation of a purse, containing some thirty-five dollars, accompanied by a few appropriate remarks by D. D. G. M., A. O. Carpenter. He accepted the present, but his feelings so far overcame him that he could not respond for a few moments, but finally, in a feeling manner, he returned thanks, and assured his brother Workman that he would ever endeavor to deserve their love and respect.

## NEVADA COUNTY.

Bridgeport, No. 107.

On Friday evening, the 11th ult., the officers elect of Bridgeport Lodge, No. 107, A. O. U. W., of this place, were publicly installed by the District Deputy, J. E. Isaacs, of Nevada city. From the North San Juan Times, we take the following particulars: "A large number of members with their families attended the installation. A choir, under the leadership of Professor Davis, rendered some excellent singing. In response to the demands of the M. W., Rev. Mr. Bartley, Messrs. A. J. Tiffany and Jas. A. Stidger addressed the assemblage. M. W., Rev. Mr. Bartley, read Poe's poem, 'The Bells,' with fine effect. At 10 o'clock P. M., the exercises having concluded, the members of the Lodge and families repaired to German's Hotel and sat down to a most excellent supper. After the supper was over, the dining room was cleared, when dancing ensued, at which many remained until a late hour. Every person who attended the installation and partook of the supper, say that, upon the whole, nothing superior thereto has been seen here for years. The singing was rendered by the Misses Bach, Mrs. D. Furth, Mrs. Hoffman, and Messrs. Davis, Manhire and Tiffany."

## PLACER COUNTY.

Manzanita, No. 154.

From the Placer Herald we learn that a

public installation was held by this Lodge on the 17th ult., and from all accounts they and their friends enjoyed a most delightful time. The ceremony and entertainment took place in the spacious hall connected with the Forest House, which was comfortably filled with members and their guests. After the installation ceremonies, an appropriate address was delivered by School Superintendent, O. F. Seavey, Esq. An elegant supper was then served, after which the hall was cleared and all who felt disposed given an opportunity to dance. The day, we understand, was the fourth anniversary of the founding of the Lodge.

## SACRAMENTO COUNTY.

Lily of the Valley, No. 11.

EDITORS WATCHMAN:—Having just returned from one of those entertainments peculiar to our Order, I hope you will pardon me for endeavoring to impart to your readers some of the enthusiasm which I cannot but feel, after attending them, especially one as successful as this one. Sacramento Lodges have not been very successful in getting them up prior to the organization of the Degree of Honor here, but the ladies having taken the matter in hand, success follows of course. The special occasion for this entertainment was a warming up of their new hall, having changed quarters to the new Grangers' Hall, which is far better adapted to the purpose than the one they have been occupying for some years. The entertainment to-night consisted of literary and musical exercises, then dancing. During the dancing a recess was taken for refreshment. Sister J. D. Kent, Mistress of Ceremonies, called the audience to order and introduced Miss Annie Ash, the youngest, I dare not say (for fear of a hair-pulling) the handsomest member of the Order here, but I do say and have plenty of proof for the assertion that her address of welcome places far in the shade any similar efforts of the male members of the other Lodges, and was universally appreciated and loudly applauded. Miss Minnie Roth followed with a piano solo which called forth so much cheering from all the handsome young men that I am inclined to think my criticisms are not needed. Mr. Ashworth sang "The Flying Dutchman" and came off with flying colors. Mr. Hunter recited "Hamlet's Instructions," but being late in arriving got the wrong piece and did not make a hit in the selection. Mrs. Fitch, so well known to the Order here, rendered in her inimitable manner the vocal solo "Twickenham Ferry." The Order is under many obligations to Mrs. Fitch, as she is ever ready to give them the benefit of her cultured voice, and they never fail to appreciate it. She responded to the encore with "Good Night, my Sweet." Miss Gertie Garrish gave a piano solo, "Fra Diavolo," here the handsome young men came in again and made such a noise that she was compelled to respond with "Nearer My God to Thee." Mr. Hunter was called out again, and selecting "Leedle Yawcup Strause" for his subject, fully made up for lost time, and having an appreciative audience, who knew when they had a "good thing," he had to come out again and partially restore order with "Dot Wee Small Baby." The literary and musical closed with a vocal duet, by Mrs. Fitch and Mrs. J. B. Guthrie. After the uproarious applause subsided, Sister Kent announced that dancing was in order, and in a twinkling the chairs and the old folks, that is some of them, were occupying positions of vantage around the hall, and eighty feet of various sizes were wildly chasing the fascinating notes of a full orchestra. At eleven o'clock the notes flew up stairs followed by the guests, who found eight tables reaching across the dining hall, loaded with tempting viands. Sister Francis, Chief of Honor, but pro tem Chief of the coffee racket, came upon the scene wielding a coffee pot, with the same grace

she wields the gavel, and the rest you can imagine. Much of the success of this very successful entertainment is due to the untiring efforts of the Floor Committee, consisting of Miss Mary Ash, Floor Director, and Miss Carlin, Mrs. H. O. White, Mrs. J. B. Guthrie, Mrs. C. of H. Francis, and Miss Annie Ash as Managers. Owing to the unavoidable circumstance of "this being leap year," the committee found some difficulty in alluring the bashful young men from their secluded nooks in the corners, but when the right one came around, how quick they hopped out. Three cheers for the Lily of the Valley! Long may she wave!

B. MUDDLED.

Sacramento, Feb. 2, '84.

## SOLANO COUNTY.

Vallejo, No. 75.

From a member of the Order who was present, we have just casually learned of a public installation and anniversary ball given by Vallejo, No. 75, on the evening of Jan. 4th. Supreme Master Workman Fish was present by special invitation, and at the request of the District Deputy, took charge of the ceremonies of installation. Other features were the supper and ball, magnificent affairs, and largely attended by the elite of Vallejo and Mare Island. The music was by Ballenberg's band of this city, and like everything else connected with Vallejo's yearly anniversary entertainments, was first class. The only point that can be criticized was the excessive modesty of the Vallejo brethren in being so adverse to sounding their own praises, that none of them could get up courage enough to send the WATCHMAN an account of their celebration.

## YOLO COUNTY.

Yolo, No. 22.

Deputy Grand Master Danforth, and Grand Lecturer Reading, were the guests of Yolo Lodge, No. 22, in Woodland on the 29 ult., and were kindly and hospitably entertained. The secret work was rendered by the visiting brethren, much to the pleasure and gratification of the members of the Lodge.

## YUBA COUNTY.

Sharon, No. 142.

EDITORS WATCHMAN:—Sharon Lodge has now been established over four years, and we have never had to mourn the death of a member, and have never had but one sick member to take care of, and that only for a few days, which I think speaks well for the healthfulness of this part of the country and our Medical Examiner, Dr. De Turbeville.

A. D. ARNETT, Recorder.

## IDAHO.

Hailey, No. 1.

T. E. Picotte, D. G. M. of the Jurisdiction of Nevada and Territories, last month installed the officers of this Lodge as follows: Dr. N. J. Brown, P. M. W.; George M. Parsons, M. W.; Thomas Bell, F.; E. S. Chase, O.; Homer L. Pound, Rdr.; J. J. Tracy, Fin.; J. M. Burkett, Rvr.; J. H. Bacon, G.; E. Heckerthorn, I. W.; Mr. Criswell, O. W.; E. A. White, Jos. A. Rupert and W. T. Riley, Trustees; Dr. S. B. Miller, Med. Ex. At the conclusion of the installation a grand ball was indulged in, which was a success socially as well as financially. Although the aim of the Workmen was not so much to make money as to have a sociable time, the receipts exceeded the expenses—which were unusually heavy—by at least \$175.

## UTAH.

Ontario No. 1.

EDITORS WATCHMAN:—During the past year our Lodge has increased greatly in membership and is now in a prosperous condition, and before the close of another year, we are in hopes of making Ontario Lodge, No. one in

more senses than one, if we are not already the Banner Lodge of Utah Territory, which I strongly suspect.

E. M. BOSTWICK, Recorder.  
Park City, Utah, Jan. 26th.

## California Relief Assessment for February.

Whole number of deaths, 458. Whole number of assessments, 89.

Death No. 12, assessment No. 2.—Brother Joseph Isaac, of Harmony Lodge, No. 9, San Francisco, died Dec. 6, 1883, of Bright's disease of the kidneys, aged 45 years. Joined the Order Oct 16, 1880.

Nelson Cary, of Justice, 81, Bakersfield, died June 26, '83, of inflammation of the lungs, caused by accident, aged 41. Joined May 9, '81.

A. J. Cooper, of Oak Leaf, No. 35, Oakland, died Nov. 19, '83, of consumption, aged 49. Joined Sept. 16, '78.

Nathan E. Barnes, of Sts. John, No. 73, S.F., died Nov. 28, '83, of consumption, aged 38. Joined April 6, '82.

Frank C. St Clair, of Healdsburg, No. 31, died Dec. 13, '83, of Bright's disease of the kidneys, aged 46. Joined Feb. 5, '79.

Jas. D. White, of Nevada City, No. 52, died Dec. 19, '83, of pneumonia, aged 51. Joined Sept 17, '78.

Asmus Crough, of Lincoln, No. 83, died Dec. 21, '83, of asthma, aged 42. Joined Oct. 3, '82.

W. P. McDonald, of Silver Star, No. 84, Downey City, died of typhoid fever, aged 41. Joined March 3, '79.

Assessment No. 3.—Geo. F. Rice, of Visalia, No. 79, died Dec. 22, '83, of pneumonia, aged 50. Joined Dec. 27, '81.

John S. Campbell, of Fidelity, No. 136, S.F., died Dec. 22, '83, of pneumonia, aged 40. Joined June 2, '80.

Patrick Roach, of Keystone, No. 64, Oakland, died Dec. 23, '83, of heart disease, aged 43. Joined April 11, '82.

Peter J. Fleming, of Bernal, No. 19, S.F., died Dec. 24, '83, of insanity, aged 29. Joined Dec. 13, '79.

Jas. McCormick, of Covenant, No. 97, died Dec. 28, '83, of consumption, aged 27. Joined June 7, '82.

C. A. Anderson, of Fortuna, No. 13, Napa, died Jan. 5, '84, of consumption, aged 36. Joined Dec. 28, '81.

Geo. Kaiser, of Valley, No. 30, S.F., died Jan. 6, '84, of aneurism of the heart, aged 45. Joined Aug. 27, '79.

W. A. Stroble, of Folsom, No. 109, died Jan. 6, '84, of cancer of liver, aged 52. Joined Feb. 4, '80.

A COWARDLY CRIME.—Brother Frank Correa, of Higuera Lodge, No. 194, San Luis Obispo, was assassinated on the evening of January 3d, by some person or persons unknown while going home from the Lodge room. A memorial will be presented to Governor Stoneman asking him to offer a reward of \$500 for the apprehension and conviction of the assassin. A Committee of Higuera Lodge consisting of Brothers Ernest Graves, Joseph de Roco and John Hanlin have the matter in hand and will do all in their power to bring the culprit or culprits to answer for their crime.

HON. G. W. T. CARTER, of Point of Timber Lodge, No. 92, has been appointed District Deputy for Contra Costa, vice, R. M. Jones, resigned.

DISBANDED.—We are sorry to note that two Degree of Honor Lodges have disbanded. They are Oak Leaf, No. 13, of Redding, and Bright Star, No. 20, of Kernville.

THE Kansas Workman propounds the following conundrum, addressed to every member of the Order: "What have you ever done for your Lodge, except to join it?"

IT is with pleasure we note that Supreme Master Workman Fish is often seen and heard at the gatherings of the A. O. U. W. in California.—Fraternal Censor.

To enjoy life you should be a little miserable occasionally. Trouble, like cayenne, is not very agreeable in itself, but it gives great zest to other things.

R. B. LOUDON, Recorder of San Rafael Lodge, No. 24, has just returned from a flying trip to South Carolina.



## California in 1883.

The progress of the State during 1883 must be regarded as gratifying from whatever point of view it be considered. Though the season was not particularly favorable, in fact, exhibited several quite unfavorable features, the aggregate of production was large and values realized for produce quite satisfactory. A handsome sum of money was returned to producers as the fruits of their toil, and the greater part of it has been expended in wise increase of productive ability, improved facilities and means for work or for better homes, which, in many cases, have been fully earned by years of self-denial and economy by the noble farmers' wives of our State. The progress and improvement in our agricultural regions, both from this spirit of enterprise among our older residents and from the work done by able and energetic new comers, is plainly discernible wherever the observer may go throughout the length and breadth of the State. Better kept farms, new dwellings, fences and barns, good work on roads and bridges, the planting of trees and other marks of successful agriculture may be seen on every hand. The fact of the matter is that now the earnings of California agriculture are going to build up California agriculture and are not being wasted by stock gambling or other speculative dissipations, as was the case a few years ago. The California farmer is coming to see that there is nothing surer and nothing more prosperous and profitable than California farming, and the result is the progress and improvement which has been so general during the last two or three years.

## Our Gain in Population.

During the year the arrivals in the State by rail and water reached about 88,000 souls, and the departures 60,000, leaving a surplus remaining in the State of about 28,000. The character of those seeking homes in California during the year has been generally high. They have brought much money and much energy, and the result has been a disposition to invest, which has been felt in nearly all parts of the State, but especially in districts which have been most enterprising and industrious in making their desirability known through the press and by means of pamphlet publications. The holding of the great Conclave of Knights Templar has served as a good advertisement of the whole State, the influence of which will be felt for several years, as it takes time to arrange for seeking new homes.

## Agricultural Produce Received in San Francisco.

For the last few years San Francisco has been declining somewhat in relative importance to the balance of the State. As each district develops new centers of receipt, consumption and shipment of produce are created; and the result is a vast amount of wealth is produced, and its value realized by producers, without its appearing at all in the statistics of this market. Formerly, San Francisco received nearly all the produce, which was not consumed near the points of production. The aggregates of the year's trade at this point are, however, of great interest, and they show quite respectable figures, although, as intimated above, the season was not one of great things in the field. The following is a record of the receipts of the various kinds of produce in this city during the year:

Wheat, cbls.	13,690,528
Flour, bbls.	1,108,242
Barley, cbls.	1,632,757
Oats, cbls.	295,496
Beans, sks.	328,610
Corn, sbs.	187,694
Mustard, sks.	5,763
Wine, galls.	4,851,746
Brandy, galls.	141,711
Hides, No.	124,585
Raisins, bxs.	80,819
Rice, cbls.	41,694
Potatoes, sks.	969,961
Onions, sks.	107,132
Hay, tons.	84,069
Wool, lbs.	111,114
Hops, lbs.	17,272
Butter, lbs.	11,300,000
Cheese, lbs.	6,125,500
Eggs, doz.	3,178,307

## Our Export Trade.

The export trade of this port does not compare well with the previous year. The adverse weather when the cereal crops were ripening reduced the aggregate production considerably. This was not given weight enough by ship-owners, and the result was that a great amount of tonnage was brought here by early reports of an unusually productive year. The shipment of wheat to various ports during the year was 12,961,258 cents, valued at \$22,973,832; and of flour there was a value of about \$6,250,000 to be added. The following statement of exports and their destination as pre-

pared by the *Chronicle*, gives a good idea of the direction in which our trade is extending:

T.	1882.	1883.
Great Britain...	\$2,477,884	\$25,996,100
China...	1,765,199	1,272,940
Hawaiian Islands...	2,600,576	2,977,873
Mexico...	2,391,442	1,879,442
British Columbia...	1,367,788	1,589,670
Belgium...	2,209,418	915,187
Central America...	364,156	962,704
Australia...	1,639,812	1,024,815
New Zealand...	1,617,387	238,350
France...	470,386	396,341
Japan...	516,150	459,448
Society Islands...	11,625	178,202
Other Pacific Islands...	377,511	7,791
Cape Verde Islands...	119,094	132,307
Germany...	137,900	101,654
Russia Asiatic...	215,244	212,112
South America...	44,146	95,952
Panama...	344,373	1,137
East Indies...		
Holland...		
Cape Town...		
Total foreign...	\$4,987,814	\$41,985,486
Atlantic seaboard...	3,230,550	3,747,808
Aggregate...	\$85,218,674	\$45,730,194
Decrease...		\$39,488,480

In 1881 the exports were \$53,546,190, against \$34,686,760 in 1880, \$36,941,670 in 1879 and \$33,993,550 in 1878.

## Fruit.

It is reported that Dr. Chapin, State Inspector of Fruit Pests, estimates the value of the fruit crop of California last year at \$15,000,000. This is rather a large figure, but it is probably not too large. The amount of fruit shipped out of the State is not yet reported by the railroad companies, but it was large. Shipping was brisk, and when the aggregate by both Southern and Northern routes is made up it will be handsome. It is estimated that the value of the canned fruit and vegetables will reach \$4,500,000. The canning interest is now well distributed over the State and the last year's run was, as a rule, quite satisfactory. The number of canneries will be considerably increased if there should be a good promise of fruit this year, and the thousands of young trees now coming into bearing will contribute to the supply. In fruit drying there was also good progress made during the year and the market has been active and satisfactory.

## Hops.

The year was one of unusual activity in hop planting, owing to the high prices which prevailed during the previous year. Last year's rates were less satisfactory, and yet yielded considerable money to growers. There was trouble to get pickers, and some loss followed. The hop crop on the Pacific Coast this season was estimated at about 40,000 bales, or an increase of 15,000 bales over last season. In 1882 the crop was given at nearly 25,000 bales, divided as follows: California, 13,064 bales; Washington Territory, 8,404 bales; Oregon, 3,511; total, 24,979 bales.

## Dairy Produce.

The receipts of dairy produce at San Francisco were considerably less than the previous year, but we doubt whether the aggregate production of the State was any less. Butter and cheese are distributed now from the farm to the interior centers more than ever before. Prices have been fairly good, especially for cheese, and our dairy industries are prosperous.

## Lumber.

An interest which makes little noise, except within hearing of its steam mills, is the lumber interest, and yet it brings much wealth into the country and supports many families in peace and comfort. The lumber business is increasing in a gratifying way both for local use and for export.

F. E. Preble, Secretary of the California Lumber Exchange, has furnished the following statement showing the receipts of Lumber at the port of San Francisco during the year 1883:

Redwood, rough, ft.	522,903,857
Redwood, rough, clear, ft.	7,675,602
Redwood, dressed, ft.	41,576,389
Redwood, dressed, 4-inch, ft.	142,109
Redwood, siding, 1-inch, ft.	196,176
Redwood, battens, 1-inch, ft.	297,003
Redwood, pickets, rough, ft.	1,603,527
Redwood, pickets, dressed, ft.	564,983
Pine, rough, ft.	131,204,008
Pine, dressed, ft.	14,893,844
Spruce, rough, ft.	21,510,513
Spruce, dressed, ft.	563,824
Cedar, rough, ft.	8,092,561
Hardwood, ft.	233,611
Total	276,772,489

## SHEDS.

Shingles...	134,300,300
Laths...	33,500,500
Shakes...	9,114,325
Ship knees...	437
Piles, lineal feet...	1,736,776
Redwood posts...	793,118
Railroad ties, rift...	1,567,579
Broom handles...	375,600
Wood slats...	151,000
Spanish cedar logs...	1,423
Laurel logs, ft.	14,500
Primavera logs...	806
Spars, lineal ft.	5,997
Poles, lineal ft.	240

## Wool.

The wool product has not varied greatly during the last few years. The last year was slightly better than the previous one, and it would be fair to expect a gradual increase hereafter if Congress properly protect the industry. Sheep are now being slowly introduced on mixed farms, and are being fed and cared for better

than under the old pastoral system. The report of George Abbot for the year 1883 gives the following statistics:

The receipts at San Francisco were 108,508 bags, of which there was spring wool, 66,344 bags, weighing 20,566,640 pounds; spring wool shipped direct from the interior, 2,799,865 pounds; total spring production, 23,366,505 pounds. There was fall wool received, 38,895 bags, weighing 13,613,250 pounds; fall wool shipped direct from the interior, 2,368,935 pounds; total fleece wool, 39,348,690 pounds. Pulled wool shipped direct from San Francisco, 1,500,000 pounds; total production of California, 40,848,690 pounds. Fall wool of 1882, 3,269 bags, 1,078,770 pounds; on hand December 31, 1882, about 10,000,000 pounds; received from Oregon, 30,860 bags, 9,258,000 pounds; foreign wool received, 4,381 bales, 1,310,000 pounds; grand total, 62,495,460 pounds. The exports were: Domestic, foreign, pulled and scoured—Per rail, inclusive of shipments from the interior, 34,229,305 pounds; per steamer, inclusive of shipments from the coast, 89,888 pounds; per rail, 7,589,155 pounds; total shipments, 41,908,348 pounds; value of exports, \$8,000,000; on hand December 31, 1883, about 6,500,000 pounds.

## New Publications.

## Honorable Success.

To have achieved marked business success in any honorable business pursuit is a cause for congratulation; but to have done this in the single line of publishing good literature is especially deserving of favorable notice. As the result of patient, persistent adherence to a worthy policy, success of the character indicated has been won by the house of D. Lothrop & Co., which from modest beginnings has grown to become one of the most important publishing houses in the United States. The magnitude of their undertakings is suggested by the fact that more than \$30,000 was expended upon the illustrations of their holiday books for the present season. Our readers will be interested in the following notes relating to some of them:

## Recent Publications.

Culled from the "American Bookseller" and other sources.

"A History of the American People," by Arthur Gilman, M. A. Concise, authentic, philosophical, impartial and thoroughly interesting, this is pronounced by competent reviewers the best one volume history of the United States yet published. Profusely illustrated. 12mo, cloth, \$1.50.

"Life of Washington," by E. E. Brown, author of "Life of James A. Garfield," "Life of Oliver Wendell Holmes," etc. This is far more than a compilation from previous works. Besides containing much new matter, essential facts are presented in new lights, and valuable information is given in a terse and graphic style. It is a model of biographical writing. 12mo, illustrated, \$1.50.

"Self Giving," by Wm. F. Bainbridge, under the veil of fiction, presents chapters in the real life of some of the most honored of our American missionaries. The story is as interesting as any romance, and will deserve the attention it is sure to receive. 12mo, \$1.50.

"How the Rain-Sprites were Freed" is a story of two little children in search of "the store-house of the rain." The conceit is prettily wrought out, and the book is worthy of comparison with some of the tales of Andersen and Grimm. With its lithographic illustrations and illuminated covers, it is a choice gift book for young readers. 4to, \$1.00.

"Child Lore: its Classics, Traditions and Jingles," by Clara Doty Bates, will prove a mine of treasures to the boys and girls fortunate enough to possess it. German, Italian, Norse as well as English folk-lore have furnished its material, and choice illustrations by the best artists give it added value. 4to, elegantly bound, \$4.

"Field, Wood and Meadow Rambles," and "Wild Flowers, and Where They Grow," by Amanda B. Harris, are two books whose pages are full of interest, and whose illustrations are admirable in design and execution. Mothers, in reading them to or with their little ones, will repeat the unalloyed happiness which came to them in the midst of field and woodland flowers, in days which will not return. "Wild Flowers," 8vo, extra cloth, gilt edges, \$3; "Field, Wood," etc., 4to, \$2.

"From the Hudson to the Neva," by David Ker, is a narrative unusually true to nature, in which the author recounts for the benefit of the boys the story of travels and adventures in Northern Europe and the Malay Islands. 12mo, \$1.25.

"Their Club and Ours," a story by John Preston True, was received with great enthusiasm while running through the pages of *Wide Awake*, and will find equal favor with a wider public as presented in attractive book form. 12mo, \$1.25.

"The Wedding Day Book" is dedicated to a sentiment which is expected to find its proper expression, sooner or later, in the exchange of vows, with the accompaniment of wedding bells, orange blossoms, etc. With dainty selections from the best

poets, set opposite blank pages, it provides a register for these red letter days. 4to, \$2.

"Daisy Green." Fond mothers love to recall the quaint sayings and mischievous pranks of their little ones, but few have opportunity to keep such a record of them as Mrs. Susie A. Bisbee presents in this volume. They will smile as they recognize many of the odd sayings and doings of their own boys and girls. It is a book which will be received with favor. 12mo, 80 cents.

"Cambridge Sermons" is a selection from the pulpit utterances in the Shepard Church, Cambridge, of Rev. Alexander McKenzie, D. D., one of the most instructive and entertaining of American preachers. 12mo, \$1.50.

"Yonge's Histories for Young Folks," brief, graphic, authentic, and intensely interesting, are the very best histories of Rome, Greece, England, France and Germany, specially adapted for the instruction and entertainment of the young, ever published. 12mo, \$1.50 each.

Among new editions of late publications in elegant bindings, we note the following: "Our American Artists," in two volumes, by S. G. W. Benjamin, American Minister to Persia, which contain sketches

the most prominent artists in America, with view of their studios, reproductions of their famous pictures, etc.; "Waifs and their Authors," by A. A. Hopkins. A collection of choice poems, which have won their way to fame, regardless of their authors; "The Old Oaken Bucket," with drawings by Miss L. B. Humphrey; the series of handsome Birthday Books, "Shakespeare, Tennyson," and "The Autograph;" "The New England Story Book," with its thirty-seven tales, by the most famous of New England writers, excellent illustrations; "Christmas Carols," by notable American poets, with illustrations by the best American artists, in a new and elegant edition, furnishing one of the choicest of gift books; "Out of Darkness into Light," with exquisite poems and drawings by Mary A. Lathbury, illustrative of the soul's striving after truth.

Among authors who are standard favorites with boys and girls, Pansy contributes to the new publications of this house "Ester Ried yet Speaking," a story which we will be as welcome as her "Four Girls at Chautauqua," "The Hall in the Grove," etc. Margaret Sidney, one of the most popular writers of the day, and author of "Five Little Peppers," "What the Seven Did," etc., furnishes a book of equal interest under the title of "Who Told it to Me," while Edward A. Rand's new book, "All Aboard for the Lakes and Mountains," will be received with enthusiasm by all boys.

With remarkable unanimity the press notices award the highest rank, among juvenile periodicals, to the several magazines published by D. Lothrop & Co. Appreciating the difficulty of adapting one magazine to all ages, they have provided for older youth their splendidly illustrated *Wide Awake*, which well deserves its title of "king among juveniles;" for those a little younger, the remarkably useful and successful magazine, *The Pansy*, which is all and more than is suggested by its name in the way of attractiveness, and which is edited by Mrs. G. R. Alden (Pansy); for readers still younger, that delight of the nursery, *Our Little Men and Women*; and for the delectation of the "bib and tucker folk," the wide-eyed youngsters who do more seeing than thinking, the pictorial wonder book, *Babylond*.

The publishers, who promise to make these magazines more attractive than ever the coming year, will send specimen copies of all to any of our readers upon receipt of twenty-five cents.

THE PHENOMENA OF DEATH.—A Philadelphia physician has made a special study of the phenomena of death, both through his personal observations and those of others, and his conclusion is that dissolution is painless. "I mean," he explains, "that it approaches as unconsciously as sleep. The soul leaves the world as painlessly as it enters it. Whatever be the cause of death, whether by lingering malady or sudden violence, dissolution comes either through syncope or asphyxia. In the latter case, when resulting from disease, the struggle is long protracted, and accompanied by all the visible marks of agony which the imagination associates with the closing scene of life. Death does not strike all the organs of the body at the same time, and the lungs are the last to give up the performance of their functions. As death approaches, the latter gradually become more and more oppressed; hence the rattle. Nor is the contact sufficiently perfect to change the black venous into the red arterial blood. An unprepared fluid consequently issues from the lungs into the heart, and is thence transmitted to every other organ in the body. The brain receives it, and its energies appear to be lulled thereby into sleep—generally tranquil sleep—filled with dreams which impel the dying to murmur out the names of friends, and the occupations and recollections of life."

THE THAMES.—The Thames is about to have a second tunnel. The Severn resents the attempt at a tunnel by periodically flooding out and drowning the operators. The Mersey tunnel is rapidly becoming a fact, and the projectors of the Humber tunnel promise success.



List of U. S. Patents for Pacific Coast Inventors.

[From the official list of U. S. Patents in DEWEY & CO.'S SCIENTIFIC PRESS PATENT AGENCY, 252 Market St., S. F.]

FOR WEEK ENDING JANUARY 1, 1884.  
291,462.—FUME CONDENSER—E. M. Alderman, Tucson, A. T.  
291,176.—FIRE-PROOF COMPOUND—L. Felldin, S. F.  
291,340.—WATER MOTOR—A. C. Harvey, Lone Pine, Cal.  
291,192.—SUPPORT FOR BEAMS AND GIRDERS—P. H. Jackson, S. F.  
291,373.—FINGER RING GAUGE—F. D. McDowell, Salem, Or.  
291,392.—LOCKING LATCH—E. Nyswonger, Hanford, Cal.  
291,434.—KEY FASTENER—E. W. Wagner, Cherokee, Cal.  
291,250.—PUMP—A. W. White, San Jose, Cal.  
291,254.—WINDOW BLIND—Jos. Williams, San Jose, Cal.  
291,121.—FORCE PUMP—H. M. Wyeth, Salt Lake, U. T.  
10,832.—TRADE MARK—Siebe Bros. and Plagemann, S. F.

FOR WEEK ENDING JANUARY 8, 1884.  
291,567.—CAN OPENER—H. Bentham, S. F.  
291,489.—PAPER BAG HOLDER—Albert Brown, Mendocino, Cal.  
291,691.—SINGLE CABLE TRACK RAILWAY—J. J. Clisham, San Diego, Cal.  
291,583.—MACHINE FOR HOOPING BARRELS—Duff & Allen, S. F.  
291,585.—DIRT SCRAPER—Chas. Endicott, Kingsburg, Cal.  
291,595.—WATER COOLER—W. A. Hawthorn, Hawthorn, Nev.  
291,733.—ROAD CART—H. Hortop, Rutherford, Cal.  
291,526.—SECONDARY BATTERY—Molera & Cebrian, S. F.  
291,627.—COMBINATION TOOL—John Ryan, Salt Lake City, U. T.  
291,827.—WASHING SOAP—R. H. Withington, Sacramento, Cal.  
291,836.—WINDOW SCREEN—Geo. W. Boynton West Oakland, Cal.

NOTE.—Copies of U. S. and Foreign Patents furnished by DEWEY & CO., in the shortest time possible (by telegraph or otherwise) at the lowest rates. All patent business for Pacific Coast Inventors transacted with perfect security and in the shortest possible time.

Notices of Recent Patents.

Among the patents recently obtained through DEWEY & CO.'S SCIENTIFIC PRESS American and Foreign Patent Agency, the following are worthy of special mention:

SUPPORT FOR BEAMS AND GIRDERS.—Peter H. Jackson, S. F. No. 291,192. Dated Jan. 1, 1884. This invention relates to an improved connection and support between girders and beams which meet them at right angles and at points intermediate between their ends. It consists of independent wrought-iron plates which extend across the girder or girders, and also over the end of the beam, above and below, and a wrought-iron clamp or band which surrounds the end of the beam and the plates, together with belts, wedges and check pieces. Mr. Jackson has made a specialty of the construction of beams, girders, etc., and has made several inventions in this line. As they are rapidly introduced into use they must be of a practical character, adoption being probably the best proof of this.

KEY-FASTENER.—E. W. Wagner, Cherokee, Butte Co. No. 291,434. Dated Jan. 1, 1884. The object of this key-fastener is to receive the key within the lock, in order to prevent it from being turned from the outside by those means in use by those who seek unlawful entrance. The invention consists of a sliding bolt seated within the lock-casing and operated by means of a thumb-piece projecting through a slot in said casing, said bolt being adapted to engage with a notch in the bit of the key.

DIRT SCRAPER.—Daniel A. Faulkner. No. 290,410. Dated Dec. 18, 1883. The invention relates to a new and useful dirt scraper for leveling land, and it consists in a peculiarly mounted and suspended bowl, and a novel means for dumping it. The mechanism is simple, rendering the device an efficient implement for leveling or scraping land.

LOGGING ENGINE.—John Dolbeer, S. F. No. 290,755. Dated Dec. 25, 1883. This is a novel apparatus for moving logs or other heavy weights; and it consists of a vertical gipsy or winding device with gearing, by which it is connected with the engine and a swiveling rope-guide. The bed and frame are portable.

MISERS' COMBINATION TOOL.—John Ryan, Salt Lake City, No. 291,627. Dated Jan. 8, 1884. This combination tool is a device for holding a candle, for cutting fuse, for pressing the caps thereon, and for sustaining the tool.

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To All "Workmen."

Ever onward and upward is the motto of the A. O. U. W. and with the success of the Order is the PACIFIC STATES WATCHMAN's progress. There are, however, some Workmen who are not subscribers, and we wish to draw their attention to the merits of our journal. Those of our readers who have been with us from the start, and also those who have come later, can do much to not only aid our enterprise, but also that of our organization. They have been with us, seen our work, and can best tell whether the WATCHMAN has been an earnest advocate of the Order's interests or not.

Members of the A. O. U. W. have a pecuniary interest, which renders an able exponent of their rights and privileges of paramount importance. Therefore, every member of the Order should take the paper, read it, and if he has some friend who is morally and physically qualified, lend him the paper for the purpose of hastening action.

Members of the WATCHMAN family who have felt strength and received encouragement from a perusal of the Order's doings in its columns, would do well, also, to pass it occasionally around to the lukewarm, that they may be partakers in the faith which moves them.

The privileges we now enjoy by reason of our membership will last while life is in us, and when we are gone, others will be ready to fill our places. If the Order should ever perish, lukewarmness will be the rock upon which we shall split, and one of the greatest preventives of this will be the enthusiasm that is kept alive by a careful reading of the WATCHMAN.

Our subscription rates are two dollars a year. We will send copies free for samples to those who are willing to assist in the circulation of our paper.

WATCHMAN PUBLISHING CO., 252 Market Street, S. F., Cal.

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Second and Fourth Saturday Evenings of Each Month, AT 8 O'CLOCK.

A member of the committee will be in attendance each evening (Sundays excepted) from 7:30 to 8 o'clock, and on Sunday mornings from 11 A. M. to 12 M., for the purpose of receiving and attending to applications for Relief and Employment, and no application will be entertained outside of the above hours and place.

All communications and business connected with this committee should be addressed to the Secretary at the above permanent headquarters.

Work for the Advancement of the Order.

Let the family of each Workman to which comes the WATCHMAN, show to their neighbors who are not members of the Order, but who would make good and efficient Workmen, the advantages of this oldest of beneficiary organizations, and the one which they believe to be the best, as superiority is shown in each issue of this journal. If you are pleased with our paper, make it do the best possible work for the advancement of the Order, by circulating it where it will do the most good in creating favorable opinion of the Order in the minds of those who may be induced to join it and become good members.

The Lemmon Herbarium.

This Herbarium has been removed from the Blake House to a permanent place at 1205 Franklin St., near Fourteenth St., Oakland, one square east of the Post Office, where plants of the Pacific Coast, including Arizona, may be determined on application, and instruction given in botany during the winter. Sets or single specimens of the rare and new ferns of the Pacific Coast for sale.

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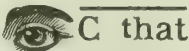


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SUBORDINATE LODGES.

NAME OF LODGE. MASTER WORKMAN.	TOWN AND COUNTY. PLACE OF MEETING.	DATE OF MEETING. RECORDED NAME.
1—ALPHA.	Eureka,	2d & 4th Tuesday
E. J. BUTLER.	Eureka Co.	I. C. C. WHITMORE.
2—GOLD HILL.	Gold Hill,	Wednesday
S. A. JOY.	Masonic Hall.	R. J. WATERS.
3—STORREY.	Virginia City,	Friday
H. C. DABE.	Storey Co.	P. J. DUNN.
4—ORMSBY.	Carson City,	2d & 4th Tuesday
JAS. MCGEEBROOK.	Ormsby Co.	WM. MCNIELL.
5—NEVADA.	Reno, Washoe Co.	1st & 3d Monday
F. McRAE.	Cong. Church.	JAS. T. DAVIS.
6—RIVER.	Dayton,	Saturday
L. VINCENT.	Lyon Co.	J. A. BONHAM.
8—LUCILLE.	Sutro,	Monday
WM. OWENS.	Lyon Co.	ROBERT ROWLAND.
9—ST. JAMES.	Winnemucca,	Tuesday
J. H. KRESKEL.	Humboldt Co.	J. L. MAY.
11—HOPE.	Austin,	1st & 3d Wednesday
WALTER T. HOOK.	Lander Co.	CHAS. LUND.
12—ANCHOR.	Mason Valley,	2d & 4th Monday
S. B. HINDS.	Esmeralda Co.	A. W. BRANN.
13—AURORA.	Aurora,	Wednesday
J. J. MURPHY.	Esmeralda Co.	H. T. TUCKER.
14—UNITY.	Paradise,	—
B. F. RILEY.	Humboldt Co.	H. WARREN.
15—ESMERALDA.	Candelaria,	Monday
F. CORRIE.	Esmeralda Co.	E. M. GOSS.
16—SILVER CITY.	Silver City,	Saturday
E. P. HAMILTON.	Masonic Hall.	W. C. DOVEY.
1—ONTARIO.	Park City,	Saturday
THOS. CUPIT.	Utah.	W. J. STEVENS.
2—VALLEY.	Salt Lake,	—
	Utah.	LOUIS HYAMS.
3—FIDELITY.	Ogden,	—
	Utah.	FRANK COOK.
4—WEST MOUNTAIN.	Bingham,	Monday
JOHN STRICKLEY.	Utah.	JOHN BRUNTON.
5—GARFIELD.	Frisco,	—
	Utah.	C. R. HOPKINS.
6—GOODFELLOWSHIP.	Silver Reef,	Thursday
Geo. L. HARDING.	Utah.	J. W. LOUDER.
7—PACIFIC.	Beaver,	—
R. H. BURKE.	Utah.	SAM. FENNEMORE.
8—WASHINGTON.	Provo,	—
B. BACHMAN.	Utah.	PAUL VON NORDECK.
9—LAKE.	Springville,	—
THOS. DALLIN.	Utah.	H. M. DUGAL.
10—MONITOR.	Ne. Chi.	—
W. A. C. BRYAN.	Utah.	J. A. HYDE.
11—UTAH.	American Fork,	—
J. J. PETERS.	Utah.	J. L. SNOW.
12—BUTTE.	Butte City,	Friday
W. A. RALLSTON.	Montana.	J. M. VENABLE.
13—CAPITAL.	Helena,	Monday
Geo. E. CONRADT.	Montana.	T. H. CLEWELL.
14—UNION.	Missoula,	Tuesday
Geo. R. HARTMAN.	Montana.	E. A. KENNY.
15—ALTA.	Wickes,	Wednesday
THEODORE FREYLER.	Montana.	J. W. SHULER.
16—BOZEMAN.	Bozeman,	Tuesday
S. W. LANGHORNE.	Montana.	E. M. GARDNER.
17—GEM.	White Sulphur Springs,	1st & 3d Saturday
C. W. COOK.	Montana.	R. S. PRICE.
18—DILLON.	Dillon,	—
OTTO KLEMAN.	Montana.	T. R. CHAPMAN.
19—BEDFORD.	Bedford,	—
V. H. FISH.	Montana.	THOS. GRAHAM.
20—MONTANA.	Fort Benton,	—
CHAS. CRAWFORD.	Montana.	S. GERRYBERGER.
10—BARKER.	Barker District,	—
SETH W. EDELY.	Montana.	H. E. STURGEON.

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New York.....	Wm. G. Raines.	J. G. Armstrong.
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Business Notes.

WM. H. PORTER, the well known undertaker and embalmer, will remove to No. 116 Eddy street on or about March 1st.

ONE year ago Brothers Page and Falch opened a grand restaurant, and connected therewith a bakery and oyster saloon, on the northwest corner of Turk and Mason streets. Steadily this resort has been growing in favor and patronage, until now they hold the same relation to our city as Delmonico's does to New York. Society celebrations, dinner and wedding parties find this place, with its ample accommodations, appointments, cuisine and prices, a favorite retreat.

BROTHER GUS POHLMAN is one of the most skilled workmen, as an enameleur and manufacturer of souvenirs, charms, etc., in this city. It has become a common practice to reward faithful officers by presenting them some valuable testimonial. In following this custom, our genial brother is kept quite busy in originating designs and manufacturing souvenirs and enameleur articles for this purpose.

B. PASQUALE manufactures all kinds of Silk and Bunting Flags, Rosettes, Regalias and Banners, as well as Gold and Silver Trimmings. His place of business is located at 650 Washington and 967 Howard streets. Mr. Pasquale has been in business in San Francisco since 1858, and enjoys an enviable reputation in the community, and those who may favor him with their patronage can safely accept his guarantee. He is prepared to furnish all military and fraternal societies with anything they may require in his line.

PACIFIC GROVE RETREAT.—This popular resort is steadily growing in favor as a rendezvous for invalids and pleasure seekers. Water from the Carmel river has been introduced, new avenues laid out, streets graded and macadamized. A liberal expenditure of money, increased accommodations and new attractions have been added this winter. It seems to be the policy of the managers of this haven of rest to provide accommodations and appointments at a lower cost, within the reach of all, with a view that families can avoid the vexations and care of house-keeping. Within two weeks from the time of putting lots on the market this season, the efficient and urbane manager, Mr. J. O. Johnson, has sold over \$5,000 worth, at increased value.

CASTALIAN.—The Castalian is a natural mineral spring water from the Castalia Spring, Inyo county, Cal. It was discovered by accident by one of our pioneer miners while prospecting, who, in a spirit of curiosity, used this water as a remedy for a malady that was pronounced incurable by the physicians. After he was cured it has been used by thousands of our afflicted people, and in every case with marked beneficial and curative effect. Professor Thos. Price, M. D., analytical chemist, after making a careful analysis, certifies to its hygienic properties, and says it is a "remarkable water," and after a therapeutic study of it says that it is the most remarkable of any he ever knew or heard of. It is a positive cure for diseases of the blood, stomach, kidneys and urinary organs, and has proved a specific for poison oak and catarrh. Two diplomas for the "Best Natural Mineral Water" have been awarded by California State Fair and Mechanics' Institute. Bros. Forbes & Davenport are sole agents for the Pacific coast. Depot, 27 Sixth street.

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A NEW mail route has been established between Coulterville and Bear valley. The service will be tri-weekly.

In Twenty Years.

Among the congratulatory notes which we have received on the completion of our first score of years as a firm, is the following from an old Californian, who, though distant, has still at heart the interest and progress of his old friends, and of a State in whose advancement he rejoices:

Messrs. Dewey & Co.—Gentlemen: As one among your host of friends, allow me to congratulate you upon recently passing unitedly time's score as a business firm, also the journalistic score far in advance of all rivals and competitors on the Pacific coast, entering the race since the 1st of December, 1863.

Twenty years in this earth's chronology is an infinitesimal fraction of time. With man it marks a generation. History records no such complete and wonderful changes—national, political or social—occurring as within the last score. The legalized consorting of freedom and slavery no longer exists in these United States. Years of war and the blood of a host of martyrs was required to verify as truth what had existed only in theory. Japan, from time immemorial shut up and excluded from the world, now ranks among the most progressive of people. Ancestral China, with consecutive historical records ante-dating time as previously computed, proudly exclusive, bigotly conservative, anxiously seeks admission into the conclave of nations. Geographical research has lifted the veil from a vast continent, with its millions of idolatrous inhabitants. A boundless field is opened to the philanthropist, the missionary, the trader and the agriculturist. The long sought for sources of that ancient, yet mysterious river, the Nile, have been determined, after baffling adventurous travelers of many nations for generations. The vexed problem of an Arctic passage has been solved. Science has subjugated to man's uses the most erratic, subtle and powerful of nature's forces—electricity, which lights, speaks, writes and labors for him, with possibilities of development beyond conception. From earth's deeply buried resources fountains of oil have poured forth, lubricating the commercial wheels of this and other lands, added millions to our wealth, a priceless benefit to mankind.

Space forbids more than thus tracing a few of the most prominent of the many objects dating within the past twenty years. With the compliments of the season, coupled with a wish that you may enjoy many returns, with increased abilities of appreciation, G. C. PEARSON.

Notice to Members.

Brethren wishing Society Address Cards can be supplied by sending their orders to Cubery & Co., 415 Market street, San Francisco, sole agents for the Pacific Coast of Milton H. Smith & Co., Rochester, N. Y. These cards have the emblem of the Order on one corner, and are universally used in the East, which suggested the idea of establishing a Pacific Coast Depot. Remember the address: Cubery & Co., 415 Market street, San Francisco. Send for samples and price list.

COMPLIMENTARY SAMPLES OF THIS PAPER are occasionally sent to parties connected with the interests specially represented in its columns. Persons so receiving copies are requested to examine its contents, terms of subscription, and give it their own patronage, and, as far as practicable, aid in circulating the journal, and making its value more widely known to others, and extending its influence in the cause it faithfully serves. Subscription rate, \$2 a year. Extra copies mailed for 10 cents, if ordered soon enough. Personal attention will be called to this (as well as other notices, at times), by turning a leaf.

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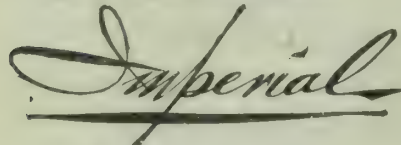
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**TELEPHONING OVER THE SEA.** Experiments were recently made on the large wire of the Postal Telegraph Company between New York and Meadville, Pa., a distance of 509 miles, with a telephone devised by Prof. Webster of Ypsilanti, Mich. Owing to the storm and atmospheric conditions the magneto bell was kept jingling by the induction alone, but there was little difficulty in carrying on a conversation.

What Prof. Gillett calls a ten-point instrument was used. Each point, Prof. Gillett says, is like adding another telephone in power. The feature of the receiver attached to the telephone is the increased magnetic surface presented to the diaphragm. Chicago, a distance of 1,010 miles, including a cable containing twenty-two wires, has been reached satisfactorily with a ten-point instrument.

One of the principal objects of these experiments was studying the possibility of constructing an instrument by which telephonic communication can be had across the Atlantic ocean as well as over long land distances. To effect this result, a twenty-point instrument is being made for the purpose of ascertaining the distance it will reach. Prof. Gillett said that the French cable was 2,436 miles long from end to end, and the resistance was 2.89 ohms. The resistance of the wire used in the above experiment was 1 1/2 ohms, but as satisfactory results had been obtained from the smaller copper wire, the resistance of which was six ohms. "We feel confident that before we get through we are going to say 'Hello!' and a good deal more, too, to the people on the other side," said Prof. Gillett. "What we are aiming at is communication at long distance."

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**THE NATURE OF ELECTRICITY.** - Professor Thompson has shown how a series of floating magnet poles of like name, repelling one another, tend to produce equal distribution of the poles. Prof. Thompson, arguing from the second law of electrostatics (inverse squares), sought to explain the first law in a rational manner, on the hypothesis of self-repelling molecules, which tend to uniform distribution. When there is a surplus in one part and a deficit in another, the molecules are urged toward each other, i. e., attract. This was shown by putting a surplus of floating magnets at one part of the basin. By the movements of these magnets, when confined in barriers and with surplus and deficit purposely made, the author imitated the effects of a Leyden jar, induction, a battery current, etc., the motions and arrangement of the poles illustrating the hypothetical behavior of electricity. The author was led by the hypothesis to infer that either the ether is electricity, or, that the ether is electrified, and the former seemed the simpler conclusion.

**A DRY GALVANIC BATTERY.** - Electro-piles without fluids were among the earliest forms invented, but they had but very little power, and although they last a long time, have very little value. They are now beginning to attract attention again, and C. Schneler, of Dresden, has invented one consisting of a copper cylinder open at both ends, in which is placed another open cylinder of amalgamated zinc. For filling, he mixes up plaster of Paris with a saturated aqueous solution of chloride of zinc, containing 7 per cent of common salt. A stiff paste is made in this way, and poured in the annular space between the two cylinders, where it soon hardens and sets. The electromotive force is not stated.

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# PACIFIC STATES

## WATCHMAN.

A Home Journal for the Ancient Order of United Workmen.

WASHINGTON'S BIRTHDAY EDITION--TWENTY-FOUR PAGES.

VOL. 8.—No. 4.

SAN FRANCISCO, CAL., SATURDAY, FEBRUARY 23, 1884.

In advance, \$2 a year.  
Single copies, 10c each.



### A Mile Stone.

Since the organization of California as a separate jurisdiction we have paid to the widows and orphans of our deceased brothers almost exactly one million dollars! This munificent benefaction has been like a refreshing shower to the thirsty earth, making glad the waste places. Other great organizations, in most instances, tend directly to the concentration of wealth in the hands of the few—ours, on the contrary, has a diffusive tendency. It gathers from concentrated hordes of the wealthy and well-to-do, and scatters to the needy. No community can be poor that is a community of Ancient Workmen. Every household is worth two thousand dollars if it possesses neither houses nor lands, nor money, nor other worldly goods. Two thousand dollars does not make one wealthy, but yet it is more than the average citizen of this or any other country can count as his after all his obligations are provided for. To make certain that a Workman shall leave behind him, when he dies, the sum of two thousand dollars, costs less than the payment of taxes and insurance on the same valuation of property. Then it is more easily paid. It is easier to pay one dollar and a half a month than to pay eighteen dollars annually—especially it is easier for those who are not wealthy, and the great mass of mankind do not belong to this class.

What the A. O. U. W. has done and is doing for California, has been done and is being done all over the length and breadth of our country. Moreover, what our Order is doing directly is but a fraction of what it is doing indirectly. A score of other bene-

ficial societies have sprung from its loins, and some of these are as great and as powerful for beneficence as the parent Order. These societies are working a revolution in our social structures. They are not only powerful aids in upholding the new commandment that we love one another, but they are so forestalling poverty and crime that the poorhouse and prison are being relieved of much of their fullness, and the work is only just begun. The future is big with promise if the Fraternities only half do their duty.

### A. O. U. W. Hall Association.

The A.O.U.W. Hall Association Directors met Wednesday evening, the 13th inst., at the Relief Committee Rooms, Shiels' Building,

dent; J. N. Block, of Unity, No. 27, Vice President; John Hoesch, of Magnolia, No. 41, Secretary; Frank W. Rossbach, of Olympic, No. 127, Treasurer. The best of feeling prevailed, and everything was unanimous, there being no strife for the offices. The committee voted to keep within the limit of \$25,000 for a lot, and that any lot purchased should be within the space bounded by Geary, Larkin and Market streets. Brothers Block, of Unity, No. 27, Loud, of Valley, No. 30, and Alexander, of Silver Spray, No. 3, D. of H., were appointed as a committee on lots, etc.

The Secretary was instructed to have 1,000 copies of the By-Laws printed for distribution, and also to procure a seal.

The Directors will meet the last Saturday evening of each month, fourteen Directors

concerned, you are very welcome to them. Your efforts to publish creditable journals in the interest of Fraternal Societies, deserve assistance and co-operation from members of all Orders, and it is a pleasure to ask your acceptance of the little poem referred to. Fraternally,  
WILLIAM H. BARNES.  
SAN FRANCISCO, February 20, 1884.

### Our Patriotic Issue.

The engraving of the National Capitol on this page is a suitable introduction to the present Washington's Birthday issue of the WATCHMAN, which has been prepared with great care and no small expense and labor. We would here modestly, but plainly, call the attention of our readers to our efforts to please in this issue, and in fact all issues. We are glad to send out several thousand

copies complimentary to Brothers not yet subscribers, but whom we hope will thereby be induced to become patrons and co-operators in sustaining the WATCHMAN and encourage its publishers to still greater efforts for the good of its readers and the Order in all sections of the country. Those receiving copies are asked to bring the attention, individually or collectively, of their fellow Workmen to any credit they may believe the paper deserving of, and aid us in any way in extending the circulation and power of the A. O. U. W. home paper. Should any re-



THE NATIONAL CAPITOL AT WASHINGTON, D. C.

there being 21 Lodges represented, Bro. Danforth, Deputy Grand Master, presiding, and J. Hoesch at the Secretary's desk. The various reports from the several Lodges showed the following subscriptions: San Francisco, No. 4, \$1,500; Golden Gate, No. 8, \$1,000; Harmony, No. 9, \$3,500; Unity No. 27, \$3,500; Valley, No. 30, \$3,000; Magnolia, No. 41, \$4,500; Washington, No. 60, \$1,200; Sts. John, No. 73, \$1,000; Bay View, No. 159, \$500; Noe Valley, No. 185, \$150; Silver Spray, No. 3, D. of H., \$100; making a total of \$19,950 already subscribed by Lodges. The stock taken by individual members brings the aggregate considerably above \$20,000. A code of By-Laws was then adopted, which will receive further attention in a future issue. The Directors then proceeded to the election of officers for the balance of the term, with the following result: Edwin Danforth, D. G. M., Presi-

constituting a quorum for the transaction of business.

The committee then adjourned to meet at the same place Saturday evening, February 23d.

### A Pleasing Indorsement.

We are in receipt of the following pleasant communication addressed to our publishing company, by Past Grand Master Barnes, of the A. O. U. W. We appreciate it all the more highly as coming from one whose efforts in the cause of fraternity stand second to those of no other individual on this coast:

MESSRS. EDITORS:—I had the pleasure of reading Brother Booth's stirring poem on "Fraternity" to-day, to which you have awarded the prize. It certainly deserves a prize, and besides this, that which is far better, a lodgment in the hearts and memories of thousands. So far as the lines on the subject that I wrote you, signed "131," are

ceive duplicates, please circulate the extra copy where it will be likely to do the most good. Thankful for past patronage, we desire to obtain more by deserving it.

DR. SAMUEL H. HALL, formerly Medical Examiner of Burns Lodge, No. 68, is now located at Centerville, Alameda county. He has been elected M. W. of Reliance, No. 93, at Alvarado. This Lodge he informs us is progressing, and general prosperity prevails in this section and especially among the Workmen.

As an evidence of the interest taken by a number of our zealous Workmen, we quote an example. Brother Wm. Smallman, P. M. W., of Triumph, No. 180, has been a member since 1879, passed through the chairs and held the several offices, and has never missed a meeting during that time,



## The Fireside.

## What the Traveler Said at Sunset.

I feel the dew fall in the air;  
The muzzee of the darkening thicket  
I hear the night thrush call to prayer.

The evening wind is sad with farewells,  
And loving hands unclasp from mine;  
Alone I go to meet the darkness  
Across an awful boundary line.

As from the lighted hearths behind me  
I pass with slow, reluctant feet,  
What waits me in the land of strangeness?  
What face shall smile, what voice shall greet?

What space shall awe, what brightness blind me?  
What thunder roll of music stun?  
What vast processions sweep before me  
Of shapes unknown beneath the sun?

I shrink from unaccustomed glory,  
I dread the myriad-voiced strain;  
Give me the unforgetten faces,  
But let my lost ones speak again.

He will not chide my mortal yearning  
Who is our brother and our friend;  
In whose full life, Divine and human,  
The heavenly and the earthly blend.

Mine be the joy of soul communion,  
The sense of spiritual strength renewed.  
The reverence for the pure and holy,  
The dear delight of doing good.

No fitting ear is mine to listen  
An endless anthem's rise and fall;  
No curious eye is mine to measure  
The peewee gate and jasper wall.

For love must needs be more than knowledge,  
What matter if I never know  
Why Aldebaran's star is ruddy,  
Or warmer Sirius white as snow?

Forgive my humar. words, Oh, Father!  
I go Thy larger truth to prove;  
Thy mercy shall transcend my longing,  
I seek but love, and Thou art Love!

I go to find my lost and mourned for  
Safe in Thy sheltering goodness still,  
And all that hope and faith foreshadow  
Made perfect in Thy holy will!

## The Squire's Fun.

Squire Doolittle was a farmer, fat and jolly,  
who liked fun, but always preferred it at some  
one else's expense.

If he could play a trick upon one of his sons,  
he enjoyed it hugely. As a consequence his  
boys did not reverence him very much, and  
were always trying some practical joke on their  
father. Sometimes they succeeded, but not  
often.

"I'm too old a fish to be caught by the pin  
hooks of boys," he would say when some plan  
of their's had miscarried and the joke was  
turned upon themselves, much to his delight  
and their chagrin. "You've heard of weazles,  
haven't you? Yes? Well, weazles, especially  
old weazles, never sleep."

"We must get a laugh against him in some  
way," said Tom. "He's too provoking. I'd give  
a dollar to trick him in such a way that he  
wouldn't like to hear about it."

"So would I," said John.

"And I'd make it two," said Robert, "but  
we're hardly sharp enough. That's the trouble."

It happened that the squire was in the hay-  
mow in the barn when this conversation took  
place, and the boys were sitting on some boxes  
on the barn floor.

He chuckled as he listened, and a moment  
later called out from his lofty perch:

"I'll tell you what I'll do, boys, when you  
get a good joke on me, I'll buy each one of you  
a hat."

The boys looked foolish; but finally, because  
they had nothing else to say, they accepted the  
challenge, and in a half-hearted sort of a  
way, set their wits to work to earn the hats.

In the squire's flock of sheep was an old  
ram called David. The animal had a chronic  
spite against the whole human family and never  
lost an opportunity of exhibiting it to any indi-  
vidual of the family that crossed his path. If  
a stranger entered the yard or pasture where  
David was, the poor man was fortunate if he  
was not knocked down as suddenly as if he had  
been struck by lightning. The ram always  
attacked from the rear. He would get behind  
the object of his attack, curb his neck, shut  
his eyes and charge! As may be imagined, the  
great horns of the animal backed up by the  
momentum gathered by his charge, gave any-  
thing but a pleasant sensation when they came  
in contact with the legs of his unsuspecting  
victim. Generally a board was strapped to his  
horns, over his woolly face, to obstruct his  
range of vision and serve as a warning to  
strangers of his war-like propensities. But he  
often contrived to tear it from his head—and  
then alas for his unsuspecting victim.

The boys enjoyed many an hour of fun with  
David. The sheep pasture came up to the  
barnyard on one side, and a creek ran along by  
both. Where the pasture came to the creek  
there was a very high bank, and this bank was  
steep. The Doolittle boys used to get upon a  
narrow rock that was just under the edge of  
the bank. Here, when they stood up, all of

their bodies above the waist could be seen  
above the level of the pasture. Placing them-  
selves in this position, they would attract the  
attention of old David by calling and shaking  
their hats at him. He was always ready for a  
battle. With lowered head, curved neck and a  
snort of anger, he would rush at them with his  
eyes closed. Taking advantage of this peculiarity,  
the boys would drop down behind the bank and  
David would go over them into the water with  
a plunge that would have done credit to a  
Newfoundland dog. Then he would get back to  
the shore looking wrathful and sheepish; but  
he could not be induced to renew the attack at  
that time.

His memory, however, was poor, or his  
pugnacity was too strong for his discretion, for  
in an hour if the boys came back and showed  
themselves above the bank, he was ready for  
another charge. Perhaps the foolish animal  
thought that sometime he would be too quick  
for them.

The squire had often watched the sport and  
laughed at David's recklessness and at his  
appearance as he plunged into the water and  
came forth with wet wool and a disgusted and  
wrathful aspect.

One day the squire was in the barnyard, salt-  
ing the cows. He had a half-bushel measure in  
his hand, and as he looked over the fence into  
the sheep pasture and saw David watching  
him, he held up the measure and shook it at the  
old fellow.

David gave a snort of defiance and began to  
curb his neck and shake his head, as if challenging  
the squire to combat.

"I wonder if I couldn't trick the old fellow  
in the same way that the boys fool him?" thought  
the deacon. He looked about the yard,  
cautiously; his sons were not in sight, and he  
concluded he would have a laugh at David's ex-  
pense. Crawling through the fence, he reached  
the rock on which the boys stood in their  
encounters with David. The ram had not  
seen him. When the squire raised himself  
cautiously and looked over the bank, David  
was watching the barnyard, and evidently  
wondering what had become of the man who  
had just challenged him.

"Hi, David!" cried the squire, holding the  
half-bushel measure out before him as a target for  
the sheep to aim at. "Hi, David!"

David "hi-ed" at once. He gave a grand  
flourish, as if to say, "Look out there!" then  
charged.

Unfortunately for the squire, he was so ex-  
cited over the fun that he forgot himself com-  
pletely, and only thought about the half-bushel  
measure. Instead of dropping out of the sheep's  
way, he swung the measure on one side, in his  
excitement forgetting that David always shut  
his eyes when he charged, and aimed for the  
object before him when he closed them. The  
consequence was that the ram did not fol-  
low the measure, but bolting straight for the  
place where he last saw it, struck the poor squire  
square in the stomach, and he and David went  
over the bank and into the creek as if shot out  
of a cannon.

"Wall, I swum!" sputtered the squire, as he  
made his way to the bank. "I forgot all about  
dodging. I do believe that the old reprobate  
broke my stomach in, by the way it feels. You  
old rascal!" he screamed to David, whose air  
was one of victory as he stood on the pasture  
side of the fence, making defiant motions with  
his head at the deacon, who had clambered out  
of the water on the barnyard side; "I'd like to  
break your old neck! I shan't get over this for  
a month, if I ever do. I wouldn't have been  
so bruised for five dollars. I'm glad the boys  
didn't see me."

He made his way up the bank and towards  
the barn under cover of the fence. He didn't  
want any one at the house to see him in his wet  
clothes. As he opened the barn-door a broad  
side of laughter saluted his ears from the hay-  
mow in the end of the barn toward the creek.  
He knew then that the boys' hour of triumph  
had come. They had seen his discomfiture.

"I say father!" irreverently called out Tom, in  
a voice choked with laughter, "you didn't  
scrooch quick enough. Next time you'll know  
better how to do it."

"What became of the half-bushel?" asked John.  
Rob screamed "Hi, David!" in such a way  
that notwithstanding his pain the squire was  
half inclined to laugh himself.

"I—I acknowledge that David was too much  
for me that time," said the squire, looking very  
red and foolish. "Laugh away, boys, if it does  
you any good."

"What's the price of hats?" asked John.  
"Well, but the joke wasn't yours," said the  
squire. "But I'll tell you what I'll do. If you  
won't say anything about this foolish affair, I'll  
buy the hats and give you a day's fishing any  
time you wish to take it."

"We agree! we agree!" cried the boys.  
But the story leaked out in some way, and  
the squire had to endure a good deal of sly  
laughing from his fun-loving neighbors. But  
he never quite forgave old David, and although  
he did not say so he had a feeling of unqualified  
satisfaction when he heard one day that the old  
sheep's neck had been broken.

THE BANANA TREE AS A FOOD PRODUCER.  
The Spaniards have a superstitious reverence  
for the banana, believing it to be the fruit of  
which Eve partook in Paradise. It is asserted  
that 44,000 pounds of bananas can be produced  
on the soil that would be required for 1,000  
pounds of potatoes, and that the area that would  
be required to raise wheat enough for one man  
would produce bananas enough to feed 70 men.

## The Old Trundle Bed.

O, the old trundle bed where I slept when a boy!  
What canopied king might not covet the joy?  
The glory and peace of that slumber of mine,  
Like a long, gracious rest in the bosom Divine;  
The quaint, homely couch, hidden close from the  
light,  
But daintily drawn from its hiding at night,  
O, a nest of delight from the foot to the head!  
Was the queer little, dear little, old trundle bed!  
O, the old trundle bed, where I wondering saw  
The stars through the window, and listened with  
awe  
To the sigh of the winds as they tremblingly crept  
Through the trees where the robin so restlessly  
slept.  
Where I heard the low, murmurous cheep of the  
wren,  
And the katydid listlessly chirrup again,  
Till my fancies grew faint and were drowsily led  
Through the maze of the dreams of the old trundle  
bed!  
With its plump little pillow and old-fashioned spread;  
Its snowy-white sheets and the blanket above,  
Smoothed down and tucked round with the touches  
of love;  
The voice of my mother to lull me to sleep  
With the old fairy stories my memories keep  
Still fresh as the lilies that bloom o'er the head  
Once bowed with my own o'er the old trundle bed.

## Women's Right to Vote.

A meeting of the Women's Christian Suf-  
frage Society was recently held at the  
Rev. Mr. Dille's church on Mission street, near  
Sixth. Mrs. Moulton, the President, was in the  
chair; Mrs. Theall, secretary. The secretary  
read a carefully prepared paper on "Women's  
Natural Right to Vote," which, in addition to  
the usual arguments, contained the following:

Only last winter fifty women, some of whom  
were widows with helpless children to support,  
were turned out of our City Hall and their  
places given to voters. Had they political  
equality with men, viz., the right to vote, this  
would not have occurred. Having the ballot  
would entitle women to these positions, and no  
official would then dare debar women from  
earning their bread in any of our Federal or  
State offices where she was competent to per-  
form the duties of the office. The reason  
given for excluding the sex from these positions  
was that there were some women employed as  
copyists who ought to have been elsewhere.  
Considering the undeniable fact that there are  
many ladies in this city suffering for the neces-  
saries of life, whose reputations, from their  
pure and spotless lives, are above reproach, and  
whose association with any office would reflect  
on it unblemished credit, the excuse, to say  
the least, is extremely weak. As it is assumed  
that the City Hall is now the temple of morality  
—which it very properly should be—would it  
not be well to investigate and find how many  
men are employed there of pure and spotless  
lives, and also who are responsible for having  
given appointments in it to women who did not  
need or deserve them?

As mothers and sisters, we owe duties to our-  
selves and to the rising generation that we  
ought not longer to ignore, and the nation can-  
not much longer afford to have us ignore them.  
For we say in the name of millions of suffer-  
ing and downtrodden people that, on account  
of the wholesale fraud and corruption that per-  
vades nearly every department of official life,  
that we are standing on the brink of a fearful  
precipice; and that the same conditions that  
caused the downfall of Rome and brought  
about the French Revolution, exist in our land  
to-day, and if the thundering sounds of the  
portending storm awake not our women and  
the better element of our men from their long  
lethargy to hasten to the rescue, our beautiful  
country will soon be a republic only in name,  
and we will have but the heritage to leave our  
children of bonded slavery to the moneyed  
few.

For the sake of home, truth, peace and native  
land, we implore all true women who consider  
the welfare of their sons and daughters, to  
unite with us in praying that our next Leg-  
islature may pass a bill granting the suffrage to  
all women citizens of the State of California.

## The Ebell Society.

The Ebell Society, of Oakland, has filed arti-  
cles of incorporation with the County Clerk. Its  
stated objects are the advancement of women  
in education and industrial pursuits, and the  
acquisition of real estate. The following is a  
list of members: Miss C. Annette Buckle, Mrs.  
M. J. Mitchell, Mrs. E. H. Gray, Miss Helen  
M. Handy, Mrs. Mary F. Browne, Mrs. Anna  
M. Sherman, Mrs. Sarah J. McCheaney, Miss  
Abbie P. G. Grant, Miss Maria B. Bacon, Mrs.  
Maria L. Varney, Mrs. Margaret B. Wyman,  
Mrs. Susan Chamberlain, Mrs. Ellen C. Dick,  
Miss M. F. Benton, Mrs. J. C. Campbell, Mrs.  
W. Everson, Mrs. G. W. Grayson, Mrs. H. H.  
H. Graves, Mrs. M. J. Goodfellow, Mrs. D. W.  
Gelwick, Miss S. Jackson, Mrs. M. R. Lan-  
sing, Mrs. J. G. Lemmon, Mrs. W. Laid-  
law, Mrs. W. Hawley, Mrs. A. P. Red-  
ding, Miss J. Richardt, Mrs. J. J. Scotch-  
ler, Mrs. J. K. Simpson, Mrs. J. M. Sel-  
fridge, Mrs. Edna Sessions, Mrs. S. R.  
Trembley, and Mrs. M. D. Watson. The Direc-  
tors for the current year are Mrs. Mary F.  
Browne, Mrs. Marion J. Metcalf, Miss Maria  
B. Bacon, Miss C. Annette Buckle, Mrs. Anna

M. Sherman, Mrs. Margaret B. Wyman, Mrs.  
Susan J. Chamberlain, Mrs. Ellen C. Dick and  
Mrs. Sarah J. McCheaney.

This society enjoys a merited prominence in  
its valuable and honorable work, and we are  
glad that steps are being taken to make it a  
permanent institution in our sister city.

## Tasteful House-Furnishing.

Harmony of color is of the first importance  
in furnishing. Not that walls, carpet, curtains,  
chairs, etc., should be of the same color; that  
would make a room cold and uninviting. There  
should be two or three colors in a room, but  
these should harmonize. If one is conscious  
that she has no eye for color, she should con-  
sult some one of known taste before purchasing  
articles which, although by themselves might  
be desirable, would, perhaps, if placed with  
others, spoil the effect of the whole, and be a  
disappointment to be endured for years. A  
carpet, for instance, should not be purchased  
without considering what the color of the paint  
is; and so of the sofa and chairs, if they are  
upholstered. A carpet is like the background  
of a picture, it brings into effect the whole.  
Styles for carpets have entirely changed within  
a few years. Patterns of huge bouquets of  
impossible flowers used to be seen almost every-  
where; now a very small, set figure, so small as  
to look almost like a plain color at a little dis-  
tance, is in much better taste. This may be  
enlivened by a border of bright colors. The  
lovely pearl and gray grounds, with vines or  
tracery of a darker shade, and bright borders  
of Persian patterns, are very desirable, and  
look well with almost everything. The fashion  
of staining floors black-walnut color for a yard  
or more around the walls, and having a square  
of bordered carpet in the center, is gaining  
ground, and much liked for the pretty style  
and the convenience of taking it up for clean-  
ing. It is also economical. There are now  
plain, ingrain carpetings, in solid colors, called  
"filling," which are used around these center  
rugs, instead of staining the floor. We have  
seen parlors carpeted with dark, turquoise-  
blue filling, with Persian rugs over them, not  
in any set or regular order. The effect was  
very good.—Ethel Stone, in American Agri-  
culturist.

LIKE HER GREAT-GREAT-GRANDMOTHER.—A  
few days ago Miss Jennie Hazen, of Angola  
township, was passing a second-hand picture  
dealer's store in Buffalo, when she noticed  
among some old paintings a picture that was a  
striking likeness of herself. Looking at the re-  
flect of herself in the window, and then upon  
the old painting, the resemblance was wonder-  
ful. The young lady, who is only sixteen years  
old, returned home to Angola full of her dis-  
covery, insisting that some one had been paint-  
ing her picture and arranging her as a fright  
(the girl of the painting was dressed in the style  
of the last century). Incited by curiosity, some  
of the family went to Buffalo, and upon seeing  
the picture were as amazed as Miss Jennie.  
Their bewilderment was increased by decipher-  
ing the name Jennie on the back of the painting.  
It also bore the name of the artist, "Richardson,  
Philadelphia." The painting was bought for  
\$3.50, and was sent to the young lady's grand-  
mother in Erie, Mrs. Dr. M. J. Clark, who re-  
cognized it as the portrait of her grandmother,  
Jennie Elizabeth McMichael, an intrepid Phila-  
delphia girl, whose adventures during the revolu-  
tionary period were told at hundreds  
of firesides by the grandfathers and grand-  
mothers of the present generation.—Buffalo  
Courier.

CLEAN PAPERS.—Every daily paper one picks  
up contains one or more accounts of children  
and young persons led away into crimes or  
lives of shame by reading the impure and high-  
ly sensational literature with which the coun-  
try seems flooded. There seems to be men in  
the business so lost to principle and a sense of  
their responsibility to their fellows and to God,  
that they, recognizing that the baser elements  
are in many persons the stronger, pander to,  
and feed and inflame them, by this highly sen-  
sational literature. The only way this abomi-  
nation can be removed is by supporting and  
aiding in circulating, those periodicals that are  
clean and pure, at the same time denouncing  
the impure and vicious. Parents, especially,  
cannot be too careful in selecting the period-  
icals that come into their homes, for, "as a  
man thinketh, so is he," and if the family im-  
bibe bad thoughts, wrong ideas and distorted  
views of life, they will never be better than  
their ideas.—Farm and Fireside.

A RAILROAD around the world is the thing  
talked of, or at least something nearly of that  
nature. It is proposed that a portion of our  
surplus revenue should be employed in building  
the line from Oregon to Alaska, and that then  
the Russian government would be likely to ex-  
tend the line through Siberia to Peking. This  
having been done, it requires not much further  
stretch of the imagination to see, with the  
mind's eye, the long rails stretching out under  
the shadows of the Himalayas until they make  
connection with the proposed line in the Jordan  
Valley, and thence with the European system.



## St. Valentine's Day.

Wednesday, February 14th, was St. Valentine's Day. Of late the sending of valentines has rather fallen off, and the quality of the valentines has been improving. There is now hardly any sale for the cheap, tawdry trash that made up the bulk of the trade in former years. The demand is mainly for the chaste and elegant styles from American and European manufacturers. Magnificent chromo-lithographs, with heavy silk fringes, take the lead. The largely increased facilities for manufacturing the finest styles, caused by the great demand for them, has brought prices down to a much lower standard than formerly.

Valentine's Day, as a social epoch, gives a fresh impetus to the sluggish streams of sentiment, and helps business by putting small change into lively circulation. The missives which, in honor of the tutelary saint of the day, are called valentines, form at this period an important factor in trade. In some departments they seem to take entire possession of the field. The amount of capital invested in this specialty on the coast is stated approximately at \$35,000 or \$40,000, computing at wholesale prices.

Who St. Valentine was is a matter of small importance. According to some ecclesiastical writers he was a bishop. According to others a presbyter, who was beheaded at Rome by the Emperor Claudius about the year A. D. 270, and was afterward canonized. At all events, he was a man, so writers say, "of admirable parts, and so famous for his love and charity that the custom of choosing valentines on the day of his festival took its rise from thence." Others again claim that it took its rise from the supposed fact that on that day the birds choose their mates. There are other accounts for the origin of the custom, all equally authentic. But the most probable is given in a story that dates somewhere back in the obscurity of legendary times. It is said that a young ecclesiastical of captivating appearance and mien, and, withal, a great flirt, dwelt in a convent situated in a romantic vale of the great Thibetan range. His name was Vladni. Devout though he was, by his blandishments he captured the hearts of all the maidens in the lovely valley of Thar. The young men of the valley tried in vain to win an approving smile from the damsels. Manly beauty, feats of valor and strength, and all the insidious arts that the tender sentiment could invent, were in vain. There was no prospect that a single lay swain would be able to adorn his domestic establishment with a wife. The young men complained to the ecclesiastical authorities, and the result was an edict that Vladni should be placed under restriction.

One day in the year alone—the 14th of February—was allowed him to shed happiness into the hearts of the damsels. All the rest of the year he must apply himself to his devotions. As Vladni could not get around to see all his adoring flock in one day, he took to the method of sending missives to them. When he died he was buried near the foot of a cascade, the waters of which retain to this day the virtue of healing all heart maladies. Good missionaries who afterward went to Thor heard how well-favored the young Buddhist priest was, canonized him by dispensation, and changed his name from Vladni to the more Christian-sounding name of St. Valentine. Vladni is dead, but the 14th of February still embalms his memory, and his custom of sending love missives on that day is perpetuated even throughout Christendom.

**A WATCH RUN BY ELECTRICITY.**—A German watchmaker has invented a watch to run by electricity, which, it is thought by good judges, will effect a revolution in watchmaking. These watches are without springs, and the works consist of only two wheels. The second hand moves with momentary leaps, like the expensive stop watch. It is also said that the watch can be used for the purposes of telegraphy.

**TO RENDER LEATHER IMPERMEABLE TO WATER.**—White or yellow wax, first quality, 1,000 parts; Burgundy pitch, 60 parts; oil of arachide, 30; sulphate of iron, 50; essence of thyme, 20 parts. This preparation is recommended by high chemical authority.

The foundry at Leuz, Bavaria, where the statue of Garfield for San Francisco is being cast, is the scene of great activity. The work is being pushed rapidly forward, and an artistically successful result is hoped for.

## Home Making in California.

[Written by J. M. K.]

The holidays have come and gone without bringing the long hoped for downpour. No doubt the good cheer was toned down in many homes by anxious thought of the future. Remembering the late rains of last season, people here continued plowing and seeding longer than usual in spite of forbidding signs.

Now, however, nearly all are idle, and the most hopeful are silent about chronic croakers. Throughout the dark days that welcome visitor, the RECORD still comes filled with good cheer. New contributors give us wise and spicy articles, but the heart looks for the old and well-known names, and wonders how they prosper in these times of silence.

It seems presuming and egotistical to write of private hopes and failures, but have we not all found these glimpses of the inner life of others come home to our hearts, stirring their tender feelings with wholesome sympathy? Let this be my apology.

A few days ago we received letters from Shasta county that filled us with surprise, and threw us into a long train of retrospection and reflection. The past year has brought a wonderful degree of prosperity and progress to that part of the country. Vacant lands around Oak Highland being so well taken up, many were too late to secure a home there.

Land that two years ago sold for \$1.25 per acre has since been resold for \$5. A new school district, to be called Oak Highland, has been created. The direct road to Anderson,

positive responsibility. I am happy to believe they will not regret it. During the last year of our stay I answered many letters of inquiry, from Washington Territory to San Diego, generally from persons of very small means. To these I could not give the encouragement I had at first. If the country continues to develop, some of them may regret my course. True, self-interest would have advised to give the bright side only, and cry, "come one, come all," as is so common. But more and more I realized how serious it is to give up the hold one has and set out for the untried.

Then, too, the malaria. Shasta county people seemed so sensitive about letting it be generally known abroad how prevalent malaria really was, I wrote somewhat reservedly about it. Now, however, Shasta county can afford to have all her drawbacks ventilated, as people will live and land go up, though graveyards multiply, where money can be made. In our travels we met and conversed with persons from different parts of the State, and came to the conclusion malaria is more general than many suppose. Do not wince at my plain words, kind reader; they are the wounds of a friend. For chills and fever, floods, drouths and all, we hug her to our hearts, and cry, California forever! Nothing could tempt us to live elsewhere.

After completing our time, having spent considerable in experiments which, although sometimes giving strong hints of future success, under slightly different conditions, had yielded no returns, we rented our farm upon the river. The overflow of 1881 rendered it more than usually unhealthy, and our experience here is never to be forgotten. Four little ones, pass-

give place to the glow of the morning. Oh, grand and beautiful the philosophy that sees in all things a compensation! Sweet the steadfast faith that never questions, never doubts, but believes all things work together for good. Tracy, January 16th.

## The Way Mother Did.

"I wish," remarked Mr. Blinks, in a querulous tone, "that you would learn to do things the way mother did. Now these tea cakes are not sweet enough; they have a little too much spice, and besides are a little mite heavy. Now my mother always—"

Mr. Blinks," asked Mrs. B., with a dangerous light in her eyes, what did your mother used to do when you used to come home from school and grumble at everything after she had slaved herself nearly to death all day trying to get things in some sort of shape for supper?" "The—she—boxed my ears," murmured Mr. B.

"I shall endeavor to do things as your mother did," said Mrs. B., quietly.

Mr. B. concluded that the cakes were pretty good.—*Philadelphia Call.*

## A Northern Scene.

The recent snowfall reminding us of the Northern regions and also the recent Congressional action in regard to a government for Alaska bring to mind that a peep at the Northern regions will not be *malapropos* for this issue.

The picture on this page gives the characteristic aspects of many locations at the north. In some places the mountains are well wooded and the majestic forests reach quite to the water's edge. In others there are the bleak, bare mountains, and only low, scrubby growths in the lower lands at their feet. Even in such places the pioneer settlements are made to foster some industry which is called for by the material resources of the neighborhood, or for the purpose of trade with more hospitable or richer regions at a distance from the navigable water. In such places, too, are sometimes planted the outposts of the church, where devoted men labor for the elevation and evangelization of the outrunners of civilization or of the aboriginal inhabitants.

By contemplation of the close and fever-bearing conditions of the tropics, or the severe and chilling features of the extreme north, one becomes all the more convinced that comfort and prosperity rest in the middle grounds, and that the temperate zone is the choicest habitation for mankind. While many may go in pursuit of fortune to either the northern or southern limits of the coast, those, as a

rule, do best who are content to dwell and labor nearer the centers of civilization and enjoy the benefits of nearness to their fellow men. However, there is honor for the venturesome, and their services to the public in the development of the grand resources of our wide continent are well known. There is still field for their labors, and success to those who work best for it.

**EXPERIMENTS CONFIRMATORY OF THE VOLCANIC THEORY OF THE TWILIGHT GLOW.**—According to the *Philadelphia Record* Mr. Joseph Wharton of that city believes that he has confirmed, by ocular demonstration and experiment, the truth of his theory that the recent splendid twilight glows resulted from volcanic dust thrown out by the Javan eruptions. On Sunday morning last, while the snow was yet falling, Mr. Wharton states he took a gallon of it from the clean surface, a quarter of a mile or more from the nearest leeward building, and 100 yards to windward of his residence. That snow, melted under cover in the porcelain vessel in which it was gathered, showed at first no sediment; but, after a time, and aided by a gentle rotatory movement which brought all to the deepest point, a slight deposit appeared. By pouring off most of the water and evaporating the remainder a little dry dust was obtained, which, even to the naked eye, showed, in the sunlight, tiny vitreous reflections.

The dust, Mr. Wharton says, showed, under the microscope, the characteristics of volcanic glass, partly in irregular, flat fragments and partly in filaments. Under a knife edge the filaments broke easily and cleanly. The irregular fragments were of various sizes and shapes, mostly transparent, but, even when examined by strong transmitted light, showing no trace of crystalline structure.



A SCENE ON THE "NORTHERN PACIFIC COAST OF AMERICA."

which my husband surveyed but was unable to open alone, is now in use, while the stage brings a daily mail. The selling of the railroad land at so low a figure gave a wonderful impetus to the settling up of the country. The farms now joining in an unbroken chain, and some of the owners persons of wealth, they are uniting for the purpose of bringing the water upon their land. The wonderful growth of Anderson, which we are told has doubled the past year, and the general development of the country, make the earning of a living on the highlands now a comparatively easy task, where five years ago any one without means was forced to work the greater part of their time on the malarious lowlands.

Five years ago. Memory will often look back, sometimes with a tinge of sadness, to those red letter days. We claim the honor of being the first family on the ground, although but twenty-four hours later, through a drizzling rain, came the second. Oh, the glory of the hills and mountains, and the wild solitudes of nature; the fragrant breath of pine and mountain herb; the strong courage and hope for the future.

Here we toiled and hoped two years (our required time), filling both the letter and spirit of the law.

A tinge of sadness in those memories, did I say? This should not be. One happy day can never possibly be more than one day. Each day brings its own joy or sorrow; and to linger or return to the places we have experienced delight will never give back the past, while the memory may breathe a sweet perfume down the years to come. It is truly gratifying to see so good a promise of my first hopes for this beautiful country being realized. My rose-colored pictures induced several families to come in, and for the future prosperity of these I felt a

ing daily through the various stages of chills and fever, and our strong, brave, bread winner reduced to feebleness and despondency, then came the question, what next? True, the highlands had been quite exempt, but, with irrigation, would they always be?

How often we find ourselves halting where two paths divide. We realize that one may lead on to fortune, the other to disappointment and poverty. In this problem are factors known only to ourselves. The clearest vision may not read the secrets of the future.

On this decision hangs far more than financial interests. In one path may lurk a danger, to take from our side a loved one, or some influence to work for the ruin of another. Must not every one who realizes the responsibility of the movement look upward with a cry for light, believing "there's a divinity that shapes our ends rough, hew them as we will?" When the dim future becomes the clear past, and we find our way grow steep and stony, while that other lying far away looks smooth and green, shall we sigh that we have taken the wrong road? What fortune any other road would have brought probably in this or any other world we shall never know.

Here we have found health and courage. The children are bright and rosy. The father has gained more than 20 pounds of flesh, and been able to work in the harvest field with younger men. The baby, who so many months lingered at death's door, is so hearty you would not know him. Have we not life's richest gifts? And shall we not still take the future with confidence, even though we suffer the darkly threatened second year of utter failure!

Let no one despair in a country of such grand possibilities—where, having failed and lost again and again, fortune still knocks at the door, and the shades of night can so quickly



# PACIFIC STATES WATCHMAN.

Issued on the Second and Fourth Saturdays in the Month.  
AT NO. 252 MARKET STREET, SAN FRANCISCO.  
(ELEVATOR 12 FRONT STREET.)

## GRAND LODGE A. O. U. W. ENDORSEMENT.

Resolved, That we consider the complete form in which the PACIFIC STATES WATCHMAN has for several years published the list of subordinate Lodges of this Jurisdiction, with the names of their presiding and recording officers, and time and place of meeting, is a great convenience and benefit to our Order, and we would recommend that each and every Lodge continue the publication of its card, and afford such other support to our excellent society paper as their means will allow, and further, urge each member of our Order to give it countenance and material aid.

The above was adopted by the Grand Lodge, A. O. U. W., April 5, 1883.

## Favorable to Advertisers

The WATCHMAN enjoys a very large and influential circulation. It is certain that no other periodical is now patronized by a better class of industrial, professional and business men. In fact, our subscription list embraces many of the foremost business and representative men throughout the towns and cities of the coast. We have pride in making our paper "clean and handsome," and first class in all respects—to the benefit of both our readers and advertisers.

Subscription (in Advance) - - - \$2 a Year.

### ADVERTISING RATES.

One Square (4 inch), per issue.....\$ .75  
One Square per month.....1.25  
Two Squares, per issue.....1.50  
Two Squares per month.....2.50  
Obituary notices and resolutions (with 25 copies post-paid for friends of deceased) per sq. (4 inch).....60

For reading notices, extraordinary display, special advertising and choice places permanently, extra rates will be charged. Reasonable reduction will be made for large and long-continued advertisements. No extra rates for the space occupied by engravings.

Address all literary and business correspondence and drafts for this paper in the name of the firm.

WATCHMAN PUBLISHING CO.

A. T. DEWEY, Manager.

ESTABLISHED IN SAN FRANCISCO, CALIFORNIA, SECOND CLASS MATTER.

SAN FRANCISCO:

Saturday, February 23, 1884.

## Business Announcements.

Gas Fixtures—Thomas Day & Co., S. F.  
Photographic Studio—L. W. Taber, S. F.  
Pacific Mutual Life Insurance Company—S. F.  
Nurseries—W. P. Hammon & Co., Oakland, Cal.  
Photographers—M. A. Samuels, Oakland, Cal.  
Wagons and Carriages—R. F. Briggs & Co., S. F.  
Carringtons and Wagons—Studebaker Bros., S. F.  
Seeds—Thomas A. Cox & Co., S. F.  
Sewing Machines—E. C. Bodley, S. F.  
Egg Food—B. F. Wellington, S. F.  
Carpets and Oil Cloths—Alex. Mackay, S. F.  
Workmen Guarantee Fund—E. M. Reading, S. F.  
Furniture—H. Shellhaas, Oakland, Cal.  
Organs and Pianos—Woodworth, Schell & Co., S. F.  
Show Cases—Dixon, Bernstein & Co., S. F.  
Canopies, Etc.—Geo. Walcom, S. F.  
Fruit and Produce—Dalton Bros., S. F.  
Teas—C. J. Hawley & Co., S. F.  
Stencil Plates—Edwin Mohrig, S. F.  
Magnetic Foot Battery—Magnetic Shield Co., S. F.  
Wine Casks—R. Armstrong, S. F.  
Saw—Pacific Saw Manufacturing Co., S. F.  
Macrame Twine—J. W. Evans, S. F.  
Land Agent—W. S. Reynolds, S. F.  
Dining Parlor—Fred Krone, S. F.  
Horseshoeing—Thomas Doyle, S. F.  
Clarendon House—San Francisco.  
Carpenters—Hatfield & MacLac, S. F.  
Jewelry and Watches—T. Lundy, S. F.  
Furnishing Goods—Hess & Irving, S. F.  
Groceries—C. E. Parks, S. F.  
Upholsterer—A. H. Meyer, S. F.  
Sign Painter—George A. Basler, S. F.  
Model Maker—L. Peterson, S. F.  
Poultry—G. A. Dean, S. F.  
Chop House—T. G. Croil, S. F.  
Photographs—Burgess, Oakland, Cal.  
Tonics—Tuthill, Cox & Co., S. F.  
Electric Pen Work—J. D. Haines, S. F.

See Advertising Columns.

**RECORDER'S WORK.**—It has become a well attested fact that the Recorder and Financier of the several Lodges fill the most important positions in the Lodge room. We have recently had the pleasure of inspecting the books kept by Brother W. S. Reynolds who has been Recorder of Spartan Lodge for the last four years. His books and accessories are as complete and well kept as any we have ever seen. We suggest that Recorders of numerous other Lodges would do well to inspect them and receive a valuable lesson.

**DISBANDED.**—Princeton Lodge, No. 201, of Princeton, Colusa county, has disbanded. Most of the members have taken Grand Lodge cards, and will join some of the other Workmen Lodges in the county, of which Colusa has quite a number.

## FRATERNITY.

First Original Prize Poem.

[By SAM BOOTH, San Francisco.]

I sing of Human Brotherhood, the sentiment divine  
That views a brother mortal's ills as if those ills were mine;  
That of the good or ill of life will either lend or borrow,  
And with his neighbor share his joy or share his neighbor's sorrow.

Alas! that man from Eden's ways so soon should step aside—  
That the first-born of all mankind should be a fratricide.  
Alas! through all the centuries that man with man was striving  
In endless feuds and bloody war instead of peace contriving.

From age to age, in every land, man's history has stood  
A chronicle of human woe, writ in fraternal blood;  
Nation 'gainst nation, man 'gainst man, through all its crimson pages,  
In deadly enmity arrayed—the story of the ages.

But through the cruel centuries were prophets, bards and seers  
Who caught a glimpse of better days amid the darkling years,  
When mighty men of hand and brain should use their God-like power  
To elevate the weak and poor, and not to crush him lower—

When men should grasp each other's hands, and seek each other's good,  
And join themselves in loyal bands of Knightly Brotherhood—  
When woman should at last be free from her enthralled subjection,  
And stand upon an equal plane of Mutual Protection.

Hail we the happy days for which the ancient bards did pray,  
That usher in the gospel of the New Fraternity;  
That teaches men the blessedness of loving and forgiving,  
And in the place of war and death gives peace and joyful living.

Hail to the men of every guild—"Mason," "Odd Fellow," "Friend,"  
"Red Man," "Forester," "Workman," "Knight," in whom thy virtues blend;  
Who see in earth's most lowly child a sister or a brother,  
And recognize that "love of God" is "love for one another."

Fraternity! Fraternity! What human tongue or pen  
Can estimate the great "good will" which thou hast brought to men—  
What joy and comfort thou hast brought unto the poor and sighing,  
What unrecorded ministries unto the sick and dying!

Ah! not till the last trump proclaims that time shall cease to be  
Will it be known in earth or heaven how much we owe to thee.  
Then, when the books are opened and the angels tell the story,  
Heaven's vaults shall echo to the song that celebrates thy glory.

The prize is \$25 in L. W. Taber's celebrated photographs awarded by the proprietors of this journal.

## Affairs in Iowa.

As foreshadowed in our last issue, the rebellious faction of whilom Workmen in Iowa announce their intention of holding out to the last extremity. The general opinion in regard to the final result, however, is that expressed by Supreme Recorder Sackett in another column. The seceders have issued a circular addressed to their membership, which still breathes forth defiance and counsels firmness in their position. The circular bears the rather ominous heading, *Waterloo*, the place where the trial was held. There is but little doubt that it will prove a veritable *Waterloo* to the defendants.

During the several years that the seceders have assumed independence, they have decreased rather than increased numerically, and are consequently not as strong as they were the day they seceded. During this month both Grand Lodges have been in session. In lieu of any reports that have yet reached us of these bodies, we will give our readers some interesting extracts from Iowa papers showing how the affair is regarded there by the people at large. The Cedar Falls *Journal* of January 31st has an editorial from which the following is taken:

The legal contest just closed by a verdict for the plaintiffs, between two bodies both claiming to be the Grand Lodge of Iowa, presents many features of interest to all persons connected, or in any manner related to voluntary associations or societies, namely: Masons, Odd Fellows, churches, etc. Historically this case evidences manipulation purely selfish and divorced from every fraternal feature.

It then goes on to recount the history of the case with which the readers of the WATCHMAN are doubtless familiar, on account of our frequent references to it heretofore. With the immediate affairs of the final trial, however, they are probably not so familiar, and we again refer to the *Journal* for the following resume:

Early in 1883 proceedings in *quo warranto* were commenced in this district, but subsequently changed to this circuit, the officers of the reorganized Grand Lodge being the relators or plaintiffs, and those of the defunct Grand Lodge being made defendants.

After three attempts to bring the case to trial the case was called this time, but not without the usual motion, on the part of defendants, for a continuance. As the case presented nothing but points of law, the plaintiffs had early sought to gain the consent of the defendants to waive a jury but were always refused. The trial dragged its weary length along from the 15th to the 26th. The testimony was all in, and on behalf of the plaintiffs Judge Rodgers, speaking eight hours, had presented his argument; he, at the outset, informing the jury that he had nothing for their consideration and directed his address to the Court, and in closing, gave notice that at the proper time he should present to the Court a motion that the jury be instructed to bring in a verdict for the plaintiff.

The defendants, before presenting any evidence in defence, introduced a motion requesting the court to instruct the jury to bring in a verdict for defendants. To this motion plaintiffs presented no objection provided the defendants now submitted their case, but if defendants insisted on trying their case, should motion be over-ruled, the plaintiffs did object. The defendants not consenting thereto and the court over-ruling the motion, defendants proceeded to introduce testimony in defence.

Following Judge Rodgers, Mr. J. D. Nichols, for defendants, argued purely points of law to the court, the address lasting about four hours. He was followed, also in behalf of defendants, by Mr. Boise, who also had no use for a jury, and for six hours argued legal points for the ear of the court. He was succeeded by H. B. Fouke, also for defendants, speaking for two hours during the morning session. When the hour of adjournment came the court inquired of Mr. Fouke if he had anything to present to the jury, and he was likewise compelled to say no. Evidently neither side had need of a jury. Resuming in the afternoon, Mr. Fouke addressed the court for two hours more, when the court stopped further remarks and on presentation of plaintiffs' motion granted it, and, as prayed, instructed the jury to bring in a verdict for the plaintiffs; Mr. Lane, for plaintiffs, not being permitted to speak in their behalf.

We are thus particular in giving the details of the trial because it is claimed by the defeated party that they were cut off without a chance to be heard, when the facts are that plaintiffs occupied, in argument, but eight hours and defendants fourteen. The case turned purely on the points, "is the A. O. U. W. a fraternity or a legal corporation?" the plaintiffs standing on fraternal grounds and defendants on corporate rights.

Thus ends the first lesson. We understand that defendants will appeal.

The Dubuque *Times* carefully reviews the matter editorially, and closes as follows:

This action was brought by the Grand Lodge recognized by the Supreme Lodge against the old, and seceding Grand Lodge to recover the rights and franchises of the Grand Lodge of the Order in Iowa, no property right being in issue, and after eleven days trial before Judge Utt, he instructed the jury to bring in a verdict in favor of the plaintiff, on the ground that the charters, rules, regulations and other acts of incorporations not organized for pecuniary profits, such as religious societies, Odd Fellows, Masons, etc., are binding upon such societies and their members, where no property interests or other valuable civil rights have been or will be affected by their action, and therefore the act of the Supreme body in taking away the charter of the State Lodge, and in granting another could not be interfered with by the courts; that it was purely a question to be determined by the Supreme Lodge, into which the courts could not inquire, and there was, therefore, no question to be determined by the jury.

When Judge Utt's decision comes to be carefully considered, without prejudice and partizanship, it will be found to rest upon solid foundation of law and equity. It is a decision of great moment to all secret societies, and social and church organizations. Without the establishment of the principle which Judge Utt's decision asserts, all such voluntary organizations would stand upon exceedingly insecure foundation.

## Semi-Annual Report of the Relief Committee Officers.

We have received advance sheets of the second semi-annual report of the officers of the A. O. U. W. Relief Committee of this city, the officers of which are as follows: Harry J. Lask, President; C. C. Gilmore, Vice-President, and C. W. Nevin, Treasurer.

The President commences his report by congratulating the Committee on a home and headquarters of their own, alluding to the many advantages accruing therefrom; cites numerous cases where work and situations have been obtained for worthy brothers in need of them; refers at length to the Committee's efforts in behalf of C. F. Deo, and tenders thanks to Dr. L. C. Lane for his generous and charitable attitude in connection therewith; returns thanks to the Committee on Celebration of District No. 1, of this city, who donated to the Relief Committee the proceeds of their Thanksgiving entertainment; returns thanks to the C. P. R. R. and P. C. S. S. Co's. for favors granted; and thanks the Grand Officers and membership at large for their good will and assistance thus far given.

Other portions of the report as follows, we quote *verbatim*:

I call upon the members at large, in this city, to help in obtaining employment for those seeking it; and to this end we send out to every Lodge in this city, fortnightly, a list of those applying for positions, giving residence, Lodge and nature of employment sought, with a further appeal to members of the Lodge in which it is read, to help us procure work for the applicant, if it is in their power to do so.

In the matter of aid, we have paid considerable money to those in need and in destitute circumstances. We have been careful, before granting appeals for money, to investigate each case, and I believe that all of the applications attended during the past term have been worthy, and entitled to our help. We have in a number of instances aided those who were really suffering for a piece of bread for themselves and children, as also for wood and coal, and we have felt repaid for our action by seeing the parties once more above want, and by their thanks and good wishes.

I desire to express the thanks of the Committee to the many kind and generous Brothers of the Order, and those not members, for favors received in furnishing the rooms. Without their generosity, the Committee would have been put to considerable expense. Also to the proprietors of all the daily morning papers published in this city, as well as to that well-edited and able exponent of the principles of our Order, the PACIFIC STATES WATCHMAN, for kindly notices and free copies of each edition furnished for the use of those visiting our rooms. Many visit us to gain the news and enjoy a passing hour reading the articles con-



tained in that disseminator of knowledge and enlightenment, the "Press."

I am happy to state that for the first time in the annals of our Committee, every Lodge in this city is now represented on the Committee, making the full Committee of twenty-three. We are working in harmony, and it continues with the best assurance from each Lodge in the District.

In order that all may know the extent of our expenses and how they are met, I will give a brief summary: The Secretary of the Committee is paid at the rate of \$5 per month; our rooms cost \$18, with janitor hire of \$2.50, making, with the Secretary's salary, a total of \$25.50. This is our entire outlay, excepting such as advertising, printing, postage and stationery requisite for the proper conduct of our business. To meet this, 19 Lodges in the city contribute \$1 a month toward the support of the rooms, leaving a deficit of \$6.50 a month. I therefore call attention to the economy with which the Committee business is transacted.

I sincerely trust that at the forthcoming session of our Grand Lodge some provision will be made whereby we can obtain a stipulated sum for our work during each year, thereby saving the city Lodges from bearing the expense, through which they gain very little, as less than ten per cent of all applications for employment come from them. A per capita tax of 10 cents on the membership of our Jurisdiction would amply suffice, and probably by judicious and careful management leave a surplus at the end of the year; and it might not be necessary to levy the tax more than once in two years. I most respectfully call the attention of our Representatives to the Grand Lodge to this very important matter.

From the report of the Secretary we make the following extracts concerning matters not covered by the foregoing:

We have had applications for assistance and employment from 39 Lodges in California—also from Arizona, Nevada, Oregon, Michigan, Washington Territory, Illinois, New York and Texas, and many have received permanent situations.

On July 18th the Committee was called together to perform the last sad rites over the remains of Brother N. Nathan, of Multnomah Lodge, No. 48, Portland, Oregon.

We have mailed 597 letters, reports and postal cards, and received letters from all parts of the Union.

I think great credit due to our worthy President (Brother H. J. Lask) for his untiring effort to make this term a notable one. From personal knowledge I know he has worked night and day, and for the good of the Order.

From the Treasurer's report we take the following recapitulation:

Amount on hand beginning of term.....\$ 631 57  
Amount received during term.....410 15

Total.....\$1,041 72  
Amount disbursed during term.....735 15

Balance cash on hand.....\$ 306 57

By glancing through the items of the Treasurer's report we find that the total disbursement of \$735.15, as given above, may be classified as follows: Expended for relief, \$257.05; paid bills from last term's picnic, \$150. (This picnic it will be remembered brought in some \$800 to the Committee.) Paid on expense account (including cost of fitting up entire, new headquarters), \$328.10.

Addenda to the reports have also been issued in the shape of correspondence of interest received during the past term, consisting of letters of good will from Grand Officers and other prominent Workmen, and also from the recipients of the Committee's bounty, all of which throw much light upon the methods and workings of the Committee. Taken altogether, the reports make a very favorable showing for the past term's work.

BROTHER CHRIS WALLER, the veteran Receiver of Valley, had his money box tapped in his grocery store a few nights since, by a burglar. We are glad to learn that through the efforts of detectives the culprit was found and most of the money restored.

WE would call especial attention to the synopsis on another page of the address of the Grand Master Workman, delivered during his southern tour.

"M. S., Colusa," please correspond with this office.

## Grand Recorder's Department.

HEADQUARTERS of Grand Lodge, A. O. U. W., Rooms 40 and 41, St. Ann's Building, corner of Eddy and Powell streets, San Francisco.  
H. G. PRATT.  
GRAND MEDICAL EXAMINER'S HEADQUARTERS—Office, No. 234 Post street, San Francisco, Cal.  
JAMES SIMPSON, M. D.

REMITTANCES for the PACIFIC STATES WATCHMAN can be forwarded to the Grand Recorder. Always inclose statement, separate from the Grand Recorder's, of the amount sent for different purposes. Don't forget this.

IN a former issue of the WATCHMAN the types made me say that suspensions should be reported as occurring on the 27th of the month. It was written 29th. A member has until the end of the 28th day of the month in which to pay his assessments, so that all suspensions should be reported as occurring on the 29th, except when February has but 28 days, in which case the February assessment becomes delinquent on March 1st. "The day after the 28th" is the language of the law.

It's a bad sign when a Lodge asks the Grand Master to be allowed to meet semi-monthly. In nine cases out of ten the Lodge is on the decline, and the remedy they ask for is a poison instead of a panacea.

SOME 25 Lodges have not yet sent in their grand annual reports. They are needed badly.

### Statement.

Total cash received in Grand Recorder's office from February 1, 1880, to January 1, 1884, including amount on hand January 1, 1880, also total amount of disbursements: Feb. 1, 1880, balance Beneficiary Fund on hand, Grand Receiver.....\$1,162 00  
Received for the year 1880, B. F. ....146,105 00  
Received for the year 1881, B. F. ....165,503 00  
Received for the year 1882, B. F. ....271,055 00  
Received for the year 1883, B. F. ....257,198 00

Total.....\$844,023 00  
Paid from B. F. in 1880.....\$146,000 00  
Paid from B. F. in 1881.....165,000 00  
Paid from B. F. in 1882.....271,000 00  
Paid from B. F. in 1883.....258,400 00

Total disbursements.....\$844,000 00

Balance B. F. in Grand Receiver, January 1, 1884.....\$23 00

### GENERAL FUND.

Feb. 1, 1880, balance General Fund in hands Grand Receiver.....\$4,276 40  
Received for bal. of the year 1880 General Fund.....10,938 10  
Received for the year 1881, G. F. ....14,994 90  
Received for the year 1882, G. F. ....14,161 95  
Received for the year 1883, G. F. ....14,895 76

Total.....\$40,267 11  
Paid from G. F. in 1880.....\$13,078 63  
Paid from G. F. in 1881.....15,004 34  
Paid from G. F. in 1882.....15,573 54  
Paid from G. F. in 1883.....15,065 53

Total disbursements.....\$43,722 04

Balance in hands Grand Receiver, January 1, 1884.....\$545 07

### RELIEF FUND CALL NO. 1.

Received for the year 1881.....\$1,173 65  
Rec'd. for the year 1882, Call No. 2. ....6,938 10  
Rec'd. for the year 1883, Call No. 3. ....1,563 10

Total for Relief 1, 2 and 3.....\$9,674 85

Paid to the Supreme Lodge.....9,674 85

### MRS. CARRIE LEE LUCKY.

Received on donation.....\$843 80

Paid as per vouchers.....843 80

Total amount rec'd. in D. of H. Beneficiary Fund.....\$13 50

Total amount B. F. rec'd. from Feb. 1, 1880, to Jan. 1, 1884.....\$42,861 00

Bal. in hands G. Rdr. Feb. 1, 1880.....1,162 00

Total amount G. F. rec'd. for same time.....44,990 71

Bal. in hands G. Rdr. Feb. 1, 1880.....4,276 40

Total amount rec'd. on Relief Calls.....9,674 85

Total amount rec'd. for Mrs. Lucky.....843 80

Total amt. rec'd. for D. of H. B. F. ....13 50

Grand total.....\$903,822 26

Grand total disbursed.....903,240 69

Total bal. on hand Jan. 1, 1884.....\$581 57

We also received as a contributed fund for J. J. Upchurch, \$1,010.95. This amount did not go on our books, it being a private matter, and it was remitted to Brother Upchurch by the Grand Recorder.

WE recently met Brother D. Brownstone, P. M. W., of Lone Sycamore, No. 163, of Lemoore, Tulare county. From him we learn, using his own words, that "We are increasing at the rate of three a month, and have one of the nicest Lodges in the State as to quality of membership and have 44 in number. The heavy rains have given us good prospects and no doubt will increase our membership."

DEPUTY LEMONT, of District No. 4, will hold an open District meeting sometime in March. Due notice will be given of the time and place and an invitation given to all, whether members or not, with their families.

## Supreme Recorder's Department

### Officers of the Supreme Lodge.

WM. H. BAXTER, Past Supreme M. W. .... Detroit, Mich.  
M. W. FISH, Sup. Master Workman..... Oakland, Cal.  
M. E. BEEBE, Supreme Foreman..... Buffalo, N. Y.  
WM. G. MORRIS, Supreme Overseer..... Chicago, Ill.  
M. W. SACKETT, Supreme Recorder..... Meadville, Pa.  
S. S. DAVIS, Sup. Receiver, 64 W. 3rd St., Cincinnati, O.  
T. H. PRESSNELL, Supreme Guide..... Duluth, Minn.  
WM. R. GRAHAM, Sup. Watchman..... Cedar Falls, Iowa.  
W. C. RICHARDSON, S. Med Ex, 721 Chestnut St. St. Louis  
Supreme Trustees..... (JOHN D. VINCELL, St. Louis, Mo.)  
(LEROY ANDRUS, Buffalo, N. Y.)  
(SAMUEL ECCLES, Jr., Balt. Md.)

THE following extract from a private letter from Supreme Recorder Sackett, gives some views in regard to the Iowa matter that will be very interesting to the Order in general. "We feel very happy in our complete victory in Iowa. It was a hard fought battle, contested inch by inch. We have no fear as to the result before the Supreme Court of Iowa. We were only afraid of the lower Court. The moral effect will be greatly to the advantage of the loyal Brotherhood in Iowa."

### Supreme Recorder's Monthly Report.

The monthly report of the Supreme Recorder shows that in the four funds of the Supreme Lodge Jurisdiction—General, Relief, Beneficiary and Contributed Beneficiary—the Supreme Receiver had in his hands Jan. 1st, a balance of \$1,749.81, and received up to Feb. 1st, \$9,938.67, making a total of \$11,688.48. He paid out warrants for \$10,460.16, leaving a balance of \$1,228.32. There are nine deaths in the February report of the Supreme Jurisdiction but no assessment, all being paid out of the Relief Fund. The Supreme Recorder furnishes the following summary for the month of December, 1883:

Grand Lodges.	Total Beneficiary Received.	Total Beneficiary Disbursed.	Total Members'ip
Pennsylvania.....	\$18,555.00	\$20,006.00	13,830
Ohio.....	7,542.00	6,000.00	3,620
Kentucky.....	2,118.00	.....	1,466
Indiana.....	6,826.00	4,000.00	2,300
Iowa.....	859.00	500.00	2,000
New York.....	19,640.00	20,000.00	18,298
Illinois.....	13,220.00	12,000.00	13,246
Missouri.....	21,433.00	22,000.00	10,950
Minnesota.....	3,576.00	4,000.00	2,885
Wisconsin.....	8,561.00	6,000.00	4,834
Tennessee.....	4,502.00	4,500.00	2,102
Michigan.....	7,408.00	10,000.00	7,476
California.....	25,346.00	26,000.00	16,045
Georgia, Alabama, Mississippi, N. Carolina, S. Carolina, and Florida	2,103.00	.....	1,059
Kansas.....	111.10	450.00	5,197
Ontario.....	3,059.00	4,000.00	7,313
Oregon and Washington.....	7,493.00	10,000.00	3,617
Massachusetts.....	5,090.00	4,000.00	5,000
Maryland, N. Jersey, and Delaware	2,234.00	2,000.00	3,203
Texas.....	3,246.00	.....	1,632
Nevada.....	9,393.00	8,000.00	2,272
Col., N. Mexico, and Arizona.....	613.00	.....	534
Sub. Lodges under the immediate jurisdiction of the Supreme Lodge	345.00	16,000.00	248
* Total.....	\$168,273 10	\$179,456 00	129,127

\* No report. Membership estimated by Supreme Recorder.  
† Includes November and December.

The amount disbursed by the Supreme Lodge includes also the disbursements of Grand Lodges under the immediate jurisdiction of the Supreme Lodge, viz: Ky., Ga., Ala., Miss., N. Car., S. Car. and Fla., Texas, and Col., N. M. and Ariz.

### Relief Call No. 4.

OFFICE OF SUPREME MASTER  
WORKMAN, A. O. U. W.,  
OAKLAND, CAL., Feb. 5, 1884.

To the Ancient Order of United Workmen:—At a meeting of the Supreme Lodge Relief Board, held at Meadville, Pa., February 1, 1884, the application of the Supreme Lodge Beneficiary Jurisdiction for relief under the provisions of Article IX of the Beneficiary Laws of the Order was fully considered; and the undersigned Relief Board do hereby certify to the correctness of the following statements of facts as ascertained by a personal examination of the books and records, viz:

First—That during the fiscal year ending March 1, 1884, the Supreme Lodge Beneficiary Jurisdiction has levied and collected twenty-four (24) assessments (its full maximum as required by law), from which ninety-nine (99) death losses were paid, and that after the settlement of the above losses there still remain twenty-seven (27) death losses unpaid, requiring the sum of fifty-four thousand (\$54,000) dollars.

Second—That in addition to the payment of the above death losses, there have been paid ten (10) death losses of the fiscal year 1882-83, for which relief was granted as set forth in Relief Call No. 3.

Third—Attached hereto is a summary of

the receipts and disbursements of the Beneficiary Fund of the Supreme Lodge Jurisdiction for the fiscal year 1883-84, and also Death Register for same. (Series 1883-84.)

To provide the sum for relief as above mentioned, viz: Fifty-four thousand (\$54,000) dollars, the Supreme Lodge Relief Board do hereby call upon the various Grand Master Workmen, and upon the Master Workman presiding over the various Subordinate Lodges under the immediate Jurisdiction of the Supreme Lodge, for the amount of one assessment of forty-five (45) cents on each Master Workman degree member—the same to be collected and forwarded as provided in Sec. 2, Art. IX, Supreme Lodge Constitution.

The Supreme Lodge Relief Board desire to call especial attention to Sec. 2, Art. IX, Supreme Lodge Constitution, as follows:

SEC. 2.—"The Relief Fund shall be raised by levying assessments of amounts not more than sufficient to produce the amount required for the payment of each respective relief assessment; and such assessments shall be levied and collected in the same manner and under the same laws, rules and regulations as ordinary assessments for the Beneficiary Fund, and all laws of the Order in regard to suspension for non-payment of ordinary assessments or reinstatement of members shall be applicable also to such relief assessments. All Master Workmen degree members in good standing at the date of the levy of such assessment shall be liable for the same. *Provided*, Subordinate Lodges may set apart such Relief Fund or assessment from their General Fund, and that such assessments shall not exceed the sum of three dollars per member in any one year."

Subordinate Lodges will forward calls upon the Relief Fund through the same channel and in the same manner as Beneficiary moneys are forwarded.

The Grand Recorder of each Grand Jurisdiction will make report to the Supreme Recorder, not later than the 20th day of April, 1884, giving the name, number, location and the amount paid by each Subordinate Lodge in the Jurisdiction, and will forward with said report, by draft or postoffice money order, payable to the order of the Supreme Receiver, for the amount due as shown by the report.

Each Grand Recorder will also report all Subordinate Lodges that have failed to forward their proportion of the Relief Fund as per the call made.

Respectfully submitted in C. H. and P., M. E. BEEBE, S. F. (acting S. M. W.), Chairman.

M. W. SACKETT, S. Rdr., Secretary.  
S. S. DAVIS, S. Rvr.  
J. H. LENHART, Ch'n F. Com.

Supreme Lodge Relief Board.  
Issued by direction of the Supreme Master Workman.

M. W. SACKETT, Supreme Recorder.

### Financial Summary for the Year.

The following is the summary of receipts and disbursements of the Supreme Lodge Beneficiary Jurisdiction for the fiscal year 1883-4. The lengthy death register is omitted from this column as not being of sufficient interest to the Order at large to warrant its publication here:

### RECEIPTS.

Balance in hands Supreme Receiver, March 1, 1883.....\$656 86  
Receipts from March 1, 1883 to February 1, 1884.....198,415 05  
Receipts from March 1, 1883 to February 1, 1884, Relief Fund.....18,977 25  
Total.....\$218,049 16

As the full number of assessments, viz.: 24, have been levied and collected, the receipts from February 1st to March 1, 1884, the end of the fiscal year, can only be such small amounts as may be levied for arrears and will not materially change these figures.

### DISBURSEMENTS.

Paid to death losses for the year 1882-3. \$20,000 00  
Paid 99 death losses for the year 1883-4. 198,000 00  
Balance in hands Supreme Receiver, February 1, 1884.....49 16  
Total.....\$218,049 16

WE are pleased to note the zeal with which Grand Lecturer E. M. Reading commenced, and still continues, his practical work among the Lodges. Scarcely a week passes but what he officially visits several Lodges in San Francisco or vicinity, and whenever his duties permit, also takes a run into the interior counties to look after the work there. This comprehension and execution of the duties of his office are commendable in a high degree, and cannot but redound to the good of the Order.



## Our Boys and Girls.

## Our Puzzle Box.

## Five Concealed Poets.

1. The downfall of Popery is marked.
2. An Englishman rode by on a high-stepping hunter, with a hooded hawk on his wrist.
3. A boat is moored or the shore.

MAR.

## Hour Glass.

1. Forest borders.
  2. Common ornaments in marble.
  3. Modulations of the voice.
  4. Frequently.
  5. A consonant.
  6. A descendant.
  7. Less Elevated.
  8. A hare.
  9. Indian flowers.
- Centrals read downward: A flower that is popular at present.

AUNT JANE.

## Blanks

(To be filled with words pronounced alike, but of different meaning and orthography.)

1. A sailor—was watching the—
2. Did you not—your skirt on a thistle or a—?
3. I sailed across the—to the State of—

MAN

## Word Square.

1. A place of re-union.
2. Solitary.
3. A single thing.
4. A surname.

MAY.

## Anagrams.

1. Met step.
2. Fat hens, M? O not I.
3. I. O. U. Sale Kity.
4. Nile by cem.

MAR.

## Answers to Last Puzzles.

- HIDDEN FLOWERS.—1. Syringa. 2. Rose. 3. Lily. 4. Lilac.

SPICERY  
STONE  
ONE  
QUELL  
WAITING

- NUMERICAL.—Rue.  
ACROSTIC.—H. oak;  
F. night;  
M. cone;  
A. ldrich;  
N. orion;  
S. cott.

- CURTAINMENTS.—1. Barn, bar. 2. Fine, fin. 3. Beet, bee. 4. Mate, mat. 5. Faro, far.

## The Remorseful Cakes.

A little boy named Thomas, ate  
Hot buckwheat cakes for tea—  
A very much proceeding, as  
We presently shall see.

He went to bed at eight o'clock,  
As all good children do,  
But scarce had closed his little eyes,  
When he most restless grew.

He flopped on this side, then on that,  
Then keeled up on his head,  
And covered, all at once, each spot  
Of his wee trundle-bed.

He wrapped one leg around his waist,  
And 'tother round his ear,  
While mamma wondered what on earth  
Could ail her little dear.

But sound asleep, and as he slept  
He dreamt an awful dream  
Of being spanked with hickory slabs  
Without the power to scream.

He dreamt a great big lion came  
And ripped and raved and roared—  
While, on his breast, two furious bulls  
In mortal combat gored.

He dreamt he heard the flop of wings  
Within the chimney flue—  
And down they crawled, to know his ears,  
An awful bugaboo!

When Thomas rose next morn, his face  
Was palled as a sheet—  
"I never more," he firmly said,  
"Will cakes for supper eat!"

—Eugene Field.

## A Moonlight Story.

Did you ever hear what a queer thing happened in Jack Huntley's school-room once?

Jack is a little boy about ten years old, with a freckled nose, and big brown eyes, and a great dimple in his cheek when he laughs. And he laughs most all the time. He laughed so much in school one day that Miss Fannie said, all of a sudden, in the midst of the spelling lesson:

"Jack, you may sit in the closet."

He got very red in the face then, and he didn't want to go one bit, but he knew he had to, so off he marched, and sat down on the little stool which was kept in the closet for roguish boys. There was a window in this closet, high up. Jack couldn't see out of it, but the sun shone in, and now and then a sweet breeze blew in and made Jack think of the great red clover-heads out in the meadow, and the bees and butterflies. But pretty soon he forgot about them. The long lashes drooped over the merry eyes, and he was fast asleep.

Just about this time one of the trustees came into the school-room, and stayed until the children went home. Then Miss Fannie put on her

hat and went off with him, and forgot all about the naughty little chap in the closet.

When Jack woke up it was very still. He looked up at the window, and there was the moon, round and yellow, peeping down at him, and seeming to say:

"Heigho, Master Jack, why are you not in your bed this time of the night?"

Jack rubbed his eyes, and couldn't think where he was for a minute. It didn't take him long to push open the closet door, and what do you suppose he saw then? There, at Miss Fannie's desk, sat the clock, with the pointer in its hands, teaching the sounds of the letters to the queerest looking row of scholars you ever heard of.

First was the waste-basket, as big and round as could be. Then the water-pitcher and the duster, and, in the lowest desks, the erasers and tin cups. Down the middle row he spied the numeral frame and call-bell and thermometer and quart cup and scud-stick and the dictionary and ever so many slates.

While he stood there, with his eyes and mouth wide open with astonishment, the clock rapped on the floor with the pointer.

"I hear somebody laughing," it said in a precise voice, "Jack Huntley, you may sit in the closet."

Jack fairly jumped, but he soon saw that it did not mean him, but the quart cup, which sat on his desk. That at once hopped down on the floor, and came thumping along towards him as he stood in the closet doorway. He stepped aside to let it pass, and they all saw him in the clear moonlight. Then, in a twinkling, what a commotion there was! They all came rushing at poor Jack, pell-mell. He heard them cry:

"A boy! A boy! A boy!"

"A boy that ought to be in bed!"

"A boy trying to pry into our secrets!"

"A boy who stopped the clock one day!"

"A boy who cracked the pitcher one day!"

"A boy who broke his slate one day!"

"A boy who hid the bell one day!"

"A boy who made faces at Miss Fannie one day!"

"O! O! O! A boy! A boy!"

"Let's make him stand on his head!"

"Oh! hobbin, bobbin' let's make him spin thread!"

He felt them climbing all over him, and pushing him this way and that till he hardly knew what was going to happen next. He was frightened enough to scream out, but he didn't want to be a baby; besides, he thought if he watched his chance, he might jump away from them. All at once there came a great knock at the door. Call bell gave a soft little peal, and away they all flew to their places where they were kept every day, and the queer school was gone.

Jack opened the door, and there stood his big brother Tom, who had been looking for him everywhere, until he happened to meet Miss Fannie, who told him that she had locked him in the schoolhouse.

Jack had funny dreams that night, and the next day when he was in school again he couldn't quite make out whether or not he had dreamed of the strange thing which had happened to him. But he didn't stop the clock any more, nor crack the pitcher, nor break his slate, nor hide the call bell, nor make faces at Miss Fannie. —Selected.

## Ten Little Toes.

Baby is clad in his nightgown white,  
Pussy cat purrs a soft good-night,  
And somebody tells, for somebody knows,  
The terrible tale of ten little toes.

## RIGHT FOOT.

This big toe took a small boy Sam,  
Into the cupboard after jam;  
This little toe said, "Oh, no! no!"  
This little toe was anxious to go;  
This little toe said, "Tisn't quite right,"  
This little tiny toe curled out of sight.

## LEFT FOOT.

This big toe got suddenly stubbed;  
This little toe got ruefully rubbed;  
This little frightened toe cried out, "Bears!"  
This little timid toe, "Run up stairs!"  
Down came a jar with a loud slam, slam!  
This little tiny toe got all the jam.

—Clara G. Dolliver.

WOOD IN SURGERY.—Wood is employed scientifically in surgery in a different form from ordinary splints. A foreigner has introduced wood-wool as a cheap and useful dressing for wounds, and it is being prepared extensively as a commercial staple for surgical dressings. It is finely ground wood, such as is extensively used in the manufacture of paper. It is a clean looking, delicate-fibered, soft, yellowish-white substance, having an odor of fresh wood, and absorbs an immense quantity of liquid. The best wood-wool was found to be that which was obtained from the Pinus picea. The wood-wool thus procured was first pressed, passed through a sieve, then dried and impregnated with a solution containing  $\frac{1}{2}$  per cent of sublimate and 10 per cent of glycerine. The advantages claimed for this dressing are numerous. It is cleanly, fresh, and of a whitish color; it is at the same time soft and delicate in texture as cotton, and "extraordinarily cheap." The actual price is, however, not stated. It possesses some antiseptic properties naturally, has an agreeable odor, and is exceedingly elastic even in thin layers, so that bandages can be put on more lightly with this than with any other dressing. Its absorbent properties are so high that it takes up 12 times its own weight of water, so that 10 ounces of well dried wood-wool after complete saturation attain a weight of 120 ounces.

## Health Column.

## Health in the Shop.

It is profitable for proprietors to make their shops and factories healthy and pleasant for their workmen. This topic is ably discussed by the *Industrial World*:

Some of the best things to be seen at the modern shops are the conveniences for the personal cleanliness and comfort of the men employed, and from the few thus equipped the most useful lessons may be learned by those still content to run in the rut of unfortunate indifference which has so long prevailed.

The placing of such things as water-closets in the centre or at one side of a large shop apartment is a step in the right direction, not only in making sure that the enclosure will be kept in the best possible condition; but also that there shall be the least possible time lost in it. Both of these considerations have a real money value, and the better chance of thus maintaining the sharpest watch over them both while attending to other current duties, relieves foremen or managers from some needless sources of annoyance.

It was long ago proposed to use for washing fixtures in machine-shops, and other places where they must be provided, along pipe of suitable size with a small thumb pet-cock on the under side of it for each man, but this very convenient arrangement has been by far too rarely used. A sink or trough of moderate size is needed to catch and lead away the water falling from the hands, and the whole is found to be of the most reasonable cost in furnishing and in the amount of water consumed. Of the ease with which such a water supply could be heated in the supply-pipe itself, and of the importance that each man should have clean water for his own use, mention need hardly be made.

It has but seldom been found by those who keep close watch of the effect of such improvements that they do not pay handsomely for themselves. Their influence is by no means so indirect or so uncertain as has sometimes been supposed.

## Dandruff and Loss of Hair.

Dandruff is a condition in which branny scales are shed from the scalp in great abundance. It may be due to eczema or pityriasis, or may result from a disorder of the sebaceous glands, and from acne. The latter is the most common cause of the disease. In this form of affection, the abnormal secretion of the fat glands appears upon the scalp as yellowish scales. This condition is sometimes present upon the nose and cheeks as well as the scalp. It is often a very annoying complaint. When affecting the scalp, it sooner or later results in loss of the hair. This is not because the dandruff destroys the hair, but because the same disease which causes the dandruff interferes with the nutrition of the hair, thus occasioning its loss. On account of its tendency to produce baldness, the disease should never be neglected. Dandruff is most generally occasioned by disorder of the digestion, or some other debilitating disease.

Treatment.—Restore the general health by proper attention to the digestion and hygiene. For dandruff of the face, apply the same remedies recommended for the skin. The scalp should be treated in the same way, by gentle shampooing with ordinary washing soap, once or twice a week. A very soft brush should be used. Neither a stiff brush nor a fine comb should ever be used for removing dandruff. For shampooing, a liniment composed of equal parts of castor-oil and alcohol may be rubbed on the scalp, or an ointment composed of a dram of tannin to an ounce of vaseline.—*Health*.

GERMAN TREATMENT OF DIPHTHERIA.—The new German remedy for diphtheria—turpentine—appears to find many advocates. Children take one teaspoonful morning and evening, adults a tablespoonful; in children, tepid milk is given after it, and it might also be mixed with the same. Half an hour after the administration of the drug, a bright redness begins to spread from the margin of the diphtheritic exudation, and this redness becomes generally diffused over and takes the place of the false membrane, and the disease is said to disappear within twenty-four hours without leaving the slightest trace. While this remarkable effect is said to be invariably met with when the remedy is made use of at the very commencement of the disease, those who recommend it so highly assert that it is also successful, only less rapidly, in cases that have progressed for several days.

HOT WATER FOR TORPID LIVERS.—Two Polish physicians have been making experiments for the purpose of ascertaining the effects upon the liver of alkaline mineral waters. Their results indicate that alkaline waters increase the quantity of bile when taken freely. These experiments also included observations upon the effects of hot water upon the liver, the conclusion being that hot water possesses the same properties as alkaline waters. We have proved in a large number of cases that the use of hot water is one of the most effective means of encouraging a torpid liver. When the liver is torpid, there is usually a red sediment in the urine. From six to eight glasses of hot water should be taken daily until the sediment disappears.

## Household Hints.

## Recipes.

[Written by ADA E. TAYLOR.]

Mock Mince Pies.—Six crackers, two cups of hot water, one cup of syrup, one cup of sugar, one-half cup of butter, one cup of vinegar, three medium sized apples chopped fine, one cup of chopped raisins, a little citron, and a little wine or brandy; spice to taste.

Orange Float.—Mix with one quart of water the juice and pulp of two lemons, one coffee-cup of sugar; boil sufficiently to dissolve the sugar, strain and again bring to a boil; add four tablespoonfuls of cornstarch mixed in a little cold water. Stir and boil fifteen minutes; when cool pour over four or five sliced oranges, thickly sprinkled with white sugar. Beat to a stiff froth the whites of three eggs; add some white sugar and a little vanilla, spread over the top. Baked with cream.

Orange Pudding.—Peel and cut five oranges into thin slices, taking out the seeds; put over them a large cup of fine white sugar. Let a pint of milk come to boiling by setting in hot water; add yolks of three eggs, well beaten; one tablespoonful of cornstarch, made smooth in a little cold milk; stir all the time, and as soon as thickened pour it on the fruit. Beat the whites to a stiff froth; add a tablespoonful of sugar, and spread it over the top. Set in the oven to harden. Eaten hot or cold, but much nicer cold.

Tapioca Cream.—Soak over night one cup of tapioca in a cup of water; in the morning add a pint of milk; salt it, and let it boil ten minutes. Beat up the yolks of two eggs with a half cup of sugar; add it, and boil fifteen minutes. Flavor with lemon, and have ready the whites of two eggs, beaten light, and a little sugar added, to spread upon the top.

COOKING AN OSTRICH EGG.—"One, two, three, four, five, six, seven, eight, nine, ten," said Dwight Whiting, counting the guests he had invited to spend the day at the ostrich farm with him. "I guess one egg will be enough," and having given utterance to this singular expression he wended his way to the paddock and soon brought to the house an egg which a female ostrich had courteously laid for the occasion.

\*\*\* The triumph of the feast was the ostrich egg. For a whole hour it was boiled, and although there were some misgivings that another half hour's boiling would have improved it, hunger and curiosity could not longer be restrained. The shell was broken, and it may readily be believed that as the three-pound hard-boiled egg lay upon the plate it was an object of interest from its very novelty. But aside from its size there was nothing peculiar about it. The white had the bluish tinge seen in duck eggs, and the yolk was of the usual color. It tasted like it looked—like a duck egg—and had no flavor peculiar to itself. But it was immense! As it takes twenty-eight hen eggs to equal in weight the ostrich egg which was cooked, it was evident that the host knew what he was about in cooking only one. There was enough and to spare; and before leaving the table the party unanimously resolved, that having partaken of ostrich egg, we pronounce it good.—*Anaheim Gazette*.

FISH IN WHITE SAUCE.—Flake up cold, boiled halibut and set the plate into the steamer that the fish may heat without drying. Boil the bones and skin of the fish with a slice of onion and a very small piece of red pepper; a bit of this the size of a kernel of coffee will make the sauce quite as hot as most persons like it. Boil this stock down to half a pint; thicken with one teaspoonful of butter and one teaspoonful of flour, mixed together. Add one drop of extract of almond. Pour this sauce over the halibut and stick bits of parsley over it.

STEWED CABBAGE.—Shred two small cabbages, coarser than for cold slaw; parboil them with a small piece of red pepper added to the boiling water; then pour off the water and add three or four tablespoonfuls of vinegar, a small piece of butter and a large-sized ladleful of stock from the stock-pot; cover the saucepan closely, and let the cabbage simmer gently for half an hour; season with a little red pepper, if it needs more, and salt.

CHICKEN SOUP.—A delicious chicken soup is made by cutting up one chicken and putting it in the kettle with nearly two quarts of water, a teaspoonful of salt and a little pepper. When about half done, add two tablespoonfuls of barley or of rice. When this is done remove the chicken from the soup, tear or cut part of the breast into small pieces and add to the soup with a cup of cream.

TOMATO AND ONION OMELET.—Take equal parts of sliced onions and tomatoes, peeled and freed from seeds, chop them both coarsely. Fry the onions in butter. When cooked, without being colored, add the tomatoes, with pepper and salt, and stir the mixture on the fire. Make a plain omelet in the usual way, and insert this in the fold on dishing it.

PUMPKIN PIE WITHOUT EGGS.—A pumpkin pie without eggs may be easily made. Beat a cup of molasses with each pint of pumpkin, and also a tablespoonful of melted butter and half a teaspoonful of soda. Spice to the taste and add milk as usual.



## Fashions for February.

For the month of February only a few novelties of attire are published, but the few that appear are sure to be of positive value. Not only are they likely to become permanent

skirt often contrasting with the over-dress, and the latter combining either the skirt fabric or another differing materially in its decoration. The pattern is so arranged that the vest and panel effects may easily be produced, guides in the form of perforations showing the outlines

suited to its general style. The front and back have deep clusters of shirrings at the neck and waist-line, and the clusters are neatly confined by fitted stays. A graceful adjustment is made over the hips by a long dart under each arm, and side seams made quite far back; and the per-

The bonnet is of velvet, trimmed with velvet and plumage; and its ties are of wide arranged in a stiff bow under the chin.

## Ladies' Costume.

The costume, Fig. 3, is unmistakably stylish



Fig. 1—MISSES' COSTUME.



Fig. 2—LADIES' OUTDOOR TOILETTE.



Fig. 3.—LADIES' COSTUME.

favorites, but they usually bring with them a pleasant prophecy of the styles that are to follow. Street costumes, with wraps and other outer garments, are displayed in shapes that will remain in favor until the warm weather compels other changes.

Not only may the February patterns be chosen with full assurance of their continued popularity, but the selection of fabrics for their development may be made with equal confidence, for at this time in the season the results of the weavers' labor have crystallized, so that their exact uses and values can easily be determined.

## Misses' Costume.

The costume, Fig. 1, is very stylish, yet very simple in its fashioning, and is here made of dark green lady's-cloth, with an effective application of velvet to enrich it. The skirt is of the prevailing four-gored shape, with a double box-plaited flounce for its edge decoration.

The over-dress has a closely fitted basque body, which is pointed at the front and back and arched slightly high at the sides. Its draperies are in coat skirt style, extending quite low upon the skirt and flaring handsomely at the centers of the front and back, and are seamed to the body in prettily arched seams at the sides. They are over-faced in panel fashion with velvet at their front edges, and the front of the body is also over-faced in vest style with the velvet and closed with buttons and button-holes. A row of buttons, upon corresponding button-holes simulated with gold braid, is arranged down each back edge of the vest facing; and larger buttons, arranged upon larger button-holes outlined with braid, ornament the back edges of the panel facings from the bottom to a little more than half way to the top. A large bow of wide Ottoman ribbon is fastened over the end of the middle seam of the body, this seam, together with under-arm and side-back gores and single bust darts, completing the fitting of the body in a graceful manner. An officer's collar of velvet is about the neck, and inside it is worn the admired choker collar of snowy linen. Cuffs of fine linen are worn in the sleeves, which are prettily trimmed with velvet to resemble deep cuffs that extend from the inside seam across the under side of the wrist nearly to the same seam on the upper side, where each terminates under a row of buttons and simulated button-holes.

Combinations of two or more fabrics are very effective in costumes of this description, the

to be followed being given in the pattern. The skirt may be decorated at the foot with any preferred garniture, and, if an elaborate effect be desired, may be trimmed up the exposed portions of the front and back. Braids, feather and fur bands, velvet ribbons, etc., provide a stylish garniture for the overdress. Cloths and other firmly woven textures will often be garni-

fectly fitting coat sleeves are slightly gathered at the top to stand high at the shoulders. Buttons and button-holes close the front below the clusters of shirrings, and hooks and loops are used along the latter with neat effect. The ties are attached at each side of the lower cluster of shirrings in the back, and brought forward and tied negligently but artistically at the left side

in effect, and is made of illuminated cloth enriched by effectively applied garnitures of velvet and velvet ribbon. The kilt has a smoothly fitting yoke for its upper part; and its plaits are not very broad, but are securely stayed underneath by tapes. A band of velvet about nine inches deep is applied to the lower part of the skirt before the plaits are laid, and the result is very pretty.

The over-skirt has a full, deep, oval back-drapery that is simple in its draping, which is accomplished by few but studiously arranged plaits in its side edges. The front-drapery falls with a short, apron-like effect at the center of the front and at the left side, and in a sharp point quite low down at the right side. The lower corners of the shorter portion are rounded off gracefully, and plaits, laid in the side edges and just above where the point flares from the wider portion, drape the front-drapery beautifully. A row of velvet ribbon borders the edges of both the front and back draperies, and a large rosette, formed of loops of velvet ribbon, is fastened over the plait near the center of the front-drapery.

The basque is also bordered about the lower edges with a row of velvet ribbon, and the close sleeves are each encircled a little above the wrist edge with a band of ribbon decorated near the outside seam with a small rosette. Velvet ribbon is clustered in loops in *jubot* fashion at the throat, and buttons and button-holes make the closing. An officer's collar completes the neck, and a full *lisse* ruche is worn with dressy effect. A basque fits the figure smoothly and closely, its fitting being the result of well-graced bust darts, under-arm gores and center and side-back seams that terminate in under-folded plaits below the waist-line. The basque is deeply notched below the closing, arches high over the hips, and falls in square postilion outline at the back, the plaits at the ends of the seams producing a handsome box-plaited effect.

Such costumes may be constructed of any preferred variety of dress goods, and the garniture may be simple or elaborate, as preferred. Combinations of two or more fabrics result very effectively in costumes of this style.

## Hats and Bonnets.

Fig. 4.—Ladies' Bonnet.—A very elegant *chapeau*, suitable for opera, reception or carriage wear, is here pictured. Of sapphire blue velvet; the outside is plain, but the richness of the color makes it unnecessary for plaitings or

(CONCLUDED ON PAGE 66.)



Fig. 4.—LADIES' BONNET.

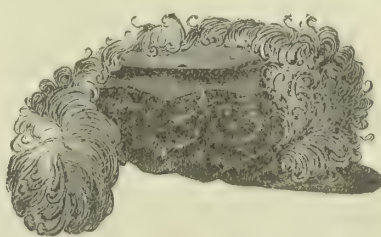


Fig. 5.—LADIES' VELVET CAP.

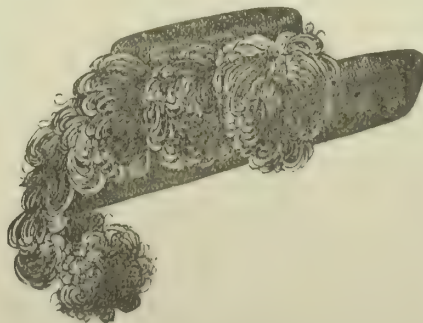


Fig. 6.—LADIES' HAT.

tured with ruffles or plaitings having pinked edges.

## Ladies' Outdoor Toilette.

The Newmarket coat and the ulster have a handsome rival in the pelisse, which is an admirable wrap for traveling, promenading, etc. The pelisse is here represented, Fig. 2, as developed in fancy cloth, which may be classed among illuminated cloths, so beautifully are the many colors interwoven. It is lined all through with quilted surah of a deep scarlet hue, and its ties are of the predominating color of the cloth. The entire completion of the garment is severely plain, and is charmingly

of the closing. A standing collar with its ends reversed in Piccadilly fashion is the approved completion for the neck.

Cloths of all varieties not too thick to be shirred are suitable for such wraps, and plain or quilted linings may be added, as preferred. Handsome brocades are frequently made up in to pelisses, and so are ottomans, velvets and satin-finished, heavy silks, and these always have a lining of plush or quilted surah or satin. A costume of any preferred style and material may be worn under the pelisse, and plaitings, ruffles or other garnitures may be added to the skirt.



### Lodge Locals.

Recorders are invited to correspond. Lodges may also find suitable reading here for "Good of the Order."

#### OUR CITY LODGES.

##### Golden Gate, No. 8.

H. A. Clark, P. M. W., of Santa Cruz, made a visit to Golden Gate on the 15th inst. There were two candidates who received the M. W. Degree. The work was done in an unexceptionable manner, which drew a high compliment from Brother Clark, of Santa Cruz Lodge. This Lodge has a fine staff of officers, and is in a very prosperous condition, one or more candidates being admitted on each meeting night.

##### Unity, No. 27.

Tuesday evening, the 12th inst., was a memorable night in this thrifty Lodge. After the regular business of the Lodge had been carefully attended to, the question of subscribing for the capital stock of the A. O. U. W. Hall Association was well considered and discussed *in extenso*. The result of their deliberations was to agree to take 200 shares by the Lodge, and 120 shares by individual members, making a total of \$3,200. From expressions given by those who were present, it is quite safe to put Unity, No. 27, and her members down for \$5,000. Deputy Jordan was present, and in the course of some appropriate and well-timed remarks stated that steps had been taken to form a new Lodge of D. of H. in District No. 1 soon. Just at the time of closing, Wm. H. Jordan, P. G. M. W., E. M. Reading, Grand Lecturer, and P. Veasy, P. M. W., called at the Lodge room from a short visit to Olympic, No. 127. This was one of the grandest and best meetings of a Workmen's Lodge we have ever seen. There were but few words, but there were acts that will tend to perpetuate our Order.

##### Valley, No. 30.

On Wednesday evening, April 24, Valley, No. 30, will give an entertainment and ball at the Mechanics' Pavilion, that promises to eclipse any social event ever given under the auspices of the A. O. U. W. Five hundred dollars has been put at the disposal of an efficient Committee to put this event in motion. The Grand Lodge will be invited and 3,000 tickets have been issued which will be sold to the members of Valley at 50 cents each, who may wish to invite their friends. Brother Dan McLeod is chairman of the Committee. This social is looked forward to with great anticipation.

At its last meeting, this Lodge rejected the proposed amendments in reference to the establishment of a General Bureau of Relief in the form in which they were presented, without prejudice, however, to the idea of a General Relief Committee in this city, and also signifying its intention to acquiesce in any measures touching this subject that might be adopted by the Grand Lodge. An amendment to the by-laws was passed, the effect of which will be to pay no more extra assessments from the General Fund, until the necessary amount (\$3,000) is accumulated to pay for the shares subscribed toward building the new hall. Four applicants were elected to membership and four propositions received.

##### Spartan, No. 38.

On Friday evening, the 15th inst., held a meeting in their cozy Lodge room in Shields' building that was quite interesting. After the business of the Lodge, five candidates whose average age was 33 years and six months were given the J. W. Degree, and the M. W. Degree was conferred on two candidates. The work of each officer was unexceptionably correct in every particular, and rendered in a most pleasing manner. It is a well-known fact that no Lodge in this State can excel the present corps of officers of Spartan in rendering the work. It is but a just tribute to one of their officers, Brother E. N. Dempsey, Overseer, to say that in eloquent diction and impressive delivery we have never heard the work of the Overseer

rendered better. This Lodge is in a very prosperous condition, their meetings well attended and made very enjoyable to visitors, who are treated with a warm and friendly greeting and made to feel at ease and as though they were in their society home. Spartan has been frequently named the "Lodge of Politicians." We will nominate it a representative Lodge of the A. O. U. W. of San Francisco, among whom are gifted members of the different professions, a Superior Judge, and other leading and prominent citizens of our metropolis.

##### Magnolia, No. 41.

The association of energetic men in our Order for beneficent purposes is signally illustrated in Magnolia, No. 41. Having an early organization with the purpose of extending to their members sick benefits of \$10 per week, an additional sum of \$100 on the death of a member and \$50 on the death of a member's wife, it was a mooted question as to their existence. There have been times in their history when dark clouds hung over them and threatened dissolution, but push, pluck and persistent efforts have placed them in the first rank as a Lodge of Workmen. During all these years there have been but three deaths and not one from natural causes. This Lodge has 260 members, largely made up of young men, and nearly \$6,000 standing to their credit in bank. A feature of this Lodge is that it has been favored with good officers. Their Recorder, John Hoesch, and Financier, A. N. Levy, have both held their positions over four years. The present M. W., Brother Livingston, has had a large experience in older societies as a presiding officer and honors the position he now holds. At times they hold quite lively debates in advancing the interests they are promoting, but happily all questions are settled in the Lodge room. On the 18th inst. one candidate was given the J. W. Degree and several applications received. On the question of taking A. O. U. W. Hall stock, it is quite certain that the Lodge and members will take over \$5,000.

##### Myrtle, No. 42.

The history of nearly every Lodge of Workmen in this city has been one of a series of struggles, disappointments and final triumph. In the formation of Myrtle, No. 42, a few well known society men were its chief promoters. They determined from its inception to select only men of good character and high moral standing. This policy has been kept up, and quality instead of quantity has been their "shibboleth" all through these years. Their growth has been steady, but slow, and they now have 168 members, made up largely from older fraternal societies, and a personnel as a Lodge of which they are justly proud and of which there is no better in this city. As a rule their attendance is below the average, but their meetings are homelike, fraternal and always pleasant, especially to visitors. The officers of Myrtle have been in the past, with few exceptions, selected from among men who have filled high civic duties. Their present corps of officers have been chosen with signal fitness to their respective positions, and are always at their posts. In this connection we call attention to a new and correct method invented by H. L. Sanborn, Financier, to keep the financial books of the Lodge, and will probably in a future number explain the system which he has adopted.

##### Burns, No. 68.

The present term promises to be a very pleasant and successful one. There is an increased attendance and general good feeling prevails among the members. Brother L. Vincent, M. W., is the youngest presiding officer that Burns has had. It is not asserting too much to say that he has proved himself an efficient officer and worthy of the honorable position he occupies. On Thursday evening, February 7th, there was quite an influx of visitors, among whom were E.

Danforth, D. G. M. W., and Deputies Poland and Carroll, Brothers E. F. Loud, P. M. W., of Valley, No. 30, C. H. M. Curry, P. M. W., of Yerba Buena, No. 14, and quite a number of other visiting Workmen from sister Lodges. The J. W. Degree was conferred on three candidates in a manner that called for several compliments from the Grand Officers. There was a general good time and a very pleasant evening.

This Lodge will have an old time reunion on Thursday evening, February 28th. Past Master Flint, its first presiding officer, and a well known worker in the cause, will occupy the chair. Special efforts are being made to have all of the charter members present, and visitors from many others of the city Lodges have signified their intention to attend the session.

##### Olympic, No. 127.

There was quite a celebration in Olympic Lodge room on Tuesday evening, February 19th. The J. W. degree was conferred on two candidates and the M. W. degree on three of our prominent citizens. The work was tendered in a correct and dignified manner, especially so that by Brother Adams, M. W. Our Olympians are adding to their roll men who occupy a high social position, and of which they appreciate in a marked degree. This Lodge has had seasons of depressions and discouragements in full measure. At the present time prosperity and a brilliant future is assured. After a very enjoyable recess, Rev. Robert Mac Kenzie, Stuart Taylor, Dr. George J. Bucknall, R. B. Jones, all being the new made Master Workmen made eloquent and happy speeches. L. Vincent, M. W., of Burns Lodge, P. Veasey, P. M. W., of Hercules, Brother A. L. Cummings, the WATCHMAN representative, Brother Adams, M. W., Dr. Dean, Medical Examiner of Olympic, and others made appropriate and well-timed remarks. A good meeting in a Workmen Lodge is one of the happy but not infrequent episodes of life.

##### Noe Valley, No. 185.

Noe Valley, No. 185, herewith notifies its friends that it will give a prize masquerade ball in the hall, corner Twenty-fourth and Church streets, on the evening of February 27th.

##### Silver Spray, No. 3, D. of H.

At their last meeting, February 12th, there was a good attendance, and several matters of interest considered for the benefit of this thrifty Lodge. On the question of taking stock, after due deliberation it was almost a unanimous vote to subscribe for 10 shares of the capital stock. Miss Lucy McNear, the efficient Recorder, is now serving her seventh term.

##### Evening Star, No. 23, D. of H.

Evening Star Lodge, No. 23, D. of H., will give their first anniversary entertainment and reception on Wednesday evening, March 5th, at Ixora Hall, Mission street. The members are making efforts to give a fine and enjoyable reception. There is no doubt that this will be a very pleasant meeting and happy event.

#### ALAMEDA COUNTY.

##### California, No. 1.

A Washington's Birthday benefit was announced for the old mother Lodge, at Deitz's Opera House, Oakland, to take place last evening. We will give particulars in next issue.

##### Oakland, No. 2.

Oakland Lodge, No. 2, was visited last Friday night by Grand Lecturer E. M. Reading, accompanied by Past Master N. W. Hanscom. The visiting brethren were introduced by Past Master A. W. Bishop, after which the Master, Brother Lake, in a neat address welcomed the Brothers, and invited them to seats by the station of the Master Workman. Under the head of Good of the Order, Brother Reading was intro-

duced, and delivered an address of a half hour's duration, in which matters of interest were alluded to in such a manner as to call forth the approval of the large number of members present. Brother Hanscom was next introduced, and warmly welcomed. His speech was short, practical and to the point. Brothers Bishop, Russell, Mitchell and others responded, after which the Lodge was closed in due form, the Brothers agreeing that a more pleasant and instructive meeting had seldom been held in Oakland.

##### Occidental, No. 6, and Pacific, No. 7.

One of the most enjoyable fraternal events of the season was the visit of Occidental, No. 6, to Pacific, No. 7, last Thursday evening, in their spacious hall, corner of Twelfth and Franklin streets, Oakland. As it occurred on the eve of our going to press, however, our report will have to be abbreviated. There were present from San Francisco, Grand Foreman David McClure, Grand Lecturer E. M. Reading and Deputy Grand Master Edwin Danforth; also Master Workman W. H. Fuller, and P. M. W. Thos. Murray, of San Francisco, No. 4; P. M. W. Baker, of Myrtle, No. 42, and others. The members of Pacific were out in force, and many looked somewhat bewildered as they came in the room and found a magnificent spread blockading almost the entire space. They speedily found seats around the edges, however, and joined heartily in the warm welcome extended by Master Workman H. A. Schulze to the Grand officers, and also to the 60 visiting brethren of Occidental who arrived under "Good of the Order." After some entertainment in the shape of instrumental and vocal music from Brothers Lenoir and Britton, the Lodge closed, and all drew up to the festive board. After disposing of the solids and fluids, as far as was comfortable to the inner man, then under the soothing influence of grateful Havanias, there welled up springs of eloquence, which made those present think that it was indeed good to be there. Brief, incisive and witty speeches were delivered by the Grand Officers afore mentioned, and also by Master Workman Fred R. Weigle, of Occidental, and J. J. Shutz of the same Lodge, and District Deputy of District No. 1. Pleasantly interspersed among these were songs by Brothers Lenoir and Smith, of Pacific, and Past Master Baker, of Myrtle, and also comic recitation by Brother Britton of Pacific and Brother Rinehart of Occidental, all of which were applauded to the echo, and heartily encored. Later in the evening, and when the smoke of battle had cleared away, a delegation of ladies from the Degree of Honor Lodge, Ivy, No. 4, gave their husbands and friends a pleasant surprise by appearing on the scene, and were welcomed to also partake of and listen to the good things. The party dispersed in time to take the 11 o'clock train home, all expressing themselves as highly delighted. The energetic committee to whom the credit of this reception largely belongs, was composed of Brothers Lenoir, Finch, Jeffress and Reed.

##### Keystone, No. 64.

Is still at work with a gradually increasing attendance, to the credit, be it said, of the M. W., Robert Gay, and his supporting officers. At their meeting last Tuesday, the question of admitting foreigners of less than six months residence, was discussed favorably and unfavorably, and forcibly for the negative. The building of a Hall and Social and Literary A. O. U. W. Home was urged. This Lodge has good members and is determined to have more of them.

##### Ashler, No. 165.

On Tuesday evening, the 12th inst., quite a large number of gentlemen, both members and non-members, convened by invitation at the Lodge room of Ashler, No. 165, in Alameda, to listen to a lecture on the Hawaiian Islands, by Brother F. A. Harnden.

[CONTINUED ON PAGE 65.]



## George Washington.

(SELECTED.)

There's a star in the West that will never go down,  
Till the records of valor decay,  
We must worship its light, though it's not our own,  
For liberty bursts in its ray.  
Shall the name of Washington ever be heard  
By a freeman and thrill not his breast?  
Is there one out of bondage that hails not the word,  
As the Bethlehem Star of the West?

"War, war to the knife, be enthralled or ye die!"  
Was the echo that woke in the land;  
But it was not his voice that had prompted the cry,  
Nor his anger that kindled the brand.  
He raised not his arm, he defied not his foes,  
While a leaf of the olive remained,  
Till goaded with insult his spirit arose,  
Like a long baited lion enchained.

He struck with firm courage the blow of the brave,  
But sighed for the carnage that spread;  
He indignantly trampled the yoke of the slave,  
But wept for the thousands that bled.  
Though he threw back the fetters and bearded the strife  
Till man's charter was fairly restored,  
Yet he prayed for the moment when freedom and life  
Shall no longer be pressed by the sword.

Oh! his laurels were pure, and his patriot name  
In the page of the future shall dwell,  
And be seen in the annals the foremost and fame,  
By the side of Hoffer and Tell.  
Revoke not my song, for the wise and the good  
Among Britons have nobly emulated,  
That his was the glory and ours was the blood  
Of the deeply stained fields of the West.

## George Washington.

We go to press upon the eve of a national holiday—the anniversary of the birth of Washington. The occasion is one, which calls for sincere regard and thoughtful celebration. History, which chronicles the long struggle of the colonies for liberty, records the eloquent words and noble deeds of many a patriot, statesman and warrior, but they all group themselves around one central figure who commands the homage of the world—a name that was a pillar of cloud by day to lead our ancestors from bondage into the promised land of freedom, and a pillar of fire by night to guard them from the hate of a pursuing foe; a name, that in peace attracted, like a lodestone, the people's confidence; a name that silently mingles with all that is noble and glorious in free institutions—the name of George Washington.

We have all noticed how memory and sentiment are influenced by the magical law of association. The old man who goes back to the place of his birth and the play ground of his childhood, is young again. No true American can walk over the fields of Lexington, Monmouth, Camden or Yorktown and not feel the spirit of liberty thrill and stir him. But nothing in history so deeply stirs and impresses the mind like a great personal example. Ideas, to live, must be embodied. Truth, like Anteus, is powerless till its feet touch the earth. This is why religion in all ages ever seeks for voice and expression in the life and words of some great soul. We are always looking about for some Saul, a head taller than the rest, to nominate as a leader in politics or religion, and are ready to kindle bonfires and throw up our caps when he appears. So, from the North to the South, from the East to the West, in all towns, villages and cities, the name that comes spontaneously to utterance as the most complete embodiment of our National ideal, is the name of George Washington.

A late foreign writer says that Washington was not a genius; that he was only a good man possessed of rare common sense, whom a happy conjunction of circumstances hoisted upon the pedestal of history. But what is genius? The pyrotechnical power of the orator who sends words like burning, blazing rockets into the air? The inspiration that effulges into poetry or song, and like the Italian cactus, dies in the blossoming? Then Washington was no genius, for he had no such gifts. But he had what is equally great and far better—the genius of heroic action, the power that cuts and cleaves a path through all impediments. How much greater the genius that can make life a majestic poem! We honor the genius that created the ideal Republic of Plato, or the Utopia of Sir Thomas More. But how much more should we honor the power that can clear away all the undergrowths of cavil, prejudice, suspicion, lack of faith, hesitancy and confusion, and lay deep and lasting the foundation of an actual Republic.

Which is the greater, the man who by some lucky chance discovers a great ideal, or the man who organizes it into mills, factories, railroads, telegraphs, reapers, sewing machines, and the like? No man was ever more gifted in this line of action than Washington. When called to command, the majority of the American people had resolved on independence, but they

possessed no coherency, no unity of action. The thirteen Colonies were held together in a frail partnership, and each one jealous of the other. The Colonial Congress was a big, noisy debating society. It had no power to levy armies, raise money and prosecute a war with vigor. The army was a tumultuous crowd of volunteers, enlisted for a few months. It had no military chest nor commissariat. Washington solved the problem by the geometry of his own personal ability. He said to this social chaos, "Let there be light," and light arose.

As soon as the flush of feverish excitement, caused by the heroism of Bunker Hill and the Declaration of Independence, had subsided, and the haggard face of war, with all its horrors, became visible, Washington quickly saw that the success of the Colonies did not depend upon grand strategy, brilliant movements, winning a battle now and then, or holding this or that city, but on their ability to wear out the patience and exhaust the military resources of Great Britain. This slow, conservative or Fabian policy, as it is called, always requires a master mind to carry it through successfully. The hope and confidence of the people is very fickle, and can only be kept alive by dramatic movements and dazzling success. Hence, the dashing Gates fresh from the victory of Saratoga, for a while, stole away the hearts of the people. Even many in Congress clam-

ored for his elevation to the chief command. Washington was too slow for them. How his resources must have been taxed that terrible winter at Valley Forge, or while retreating before Lord Howe with a shattered, half-clad, half-fed army across Jersey, the people everywhere in despair, soldiers deserting, many in Congress plotting his superseding, but he never wavered from his policy, never lost faith in the cause, was patient, calm, serene and indomitable. He paid no attention to the lies and slanders of enemies. He had no time nor disposition to counter-plot against any. He was the soul of the revolution. His personal presence and magnetism were felt from the center to the circumference of the land, cheering the despondent, casting light over hours of darkness, speaking words of practical wisdom and hope to disheartened and embarrassed statesmen, and by the sheer force of his personal will, integrity of character and creative resources for seven long years he held the army and the people together, until England, having spent a hundred million pounds, was so utterly exhausted as gladly to offer peace.

When the war was over and independence acknowledged, still the country hung on the ragged verge of social anarchy. Called to organize a new Government, fill the offices for the first time and put the machinery in motion, in a time of such general uneasiness, uncertainty,

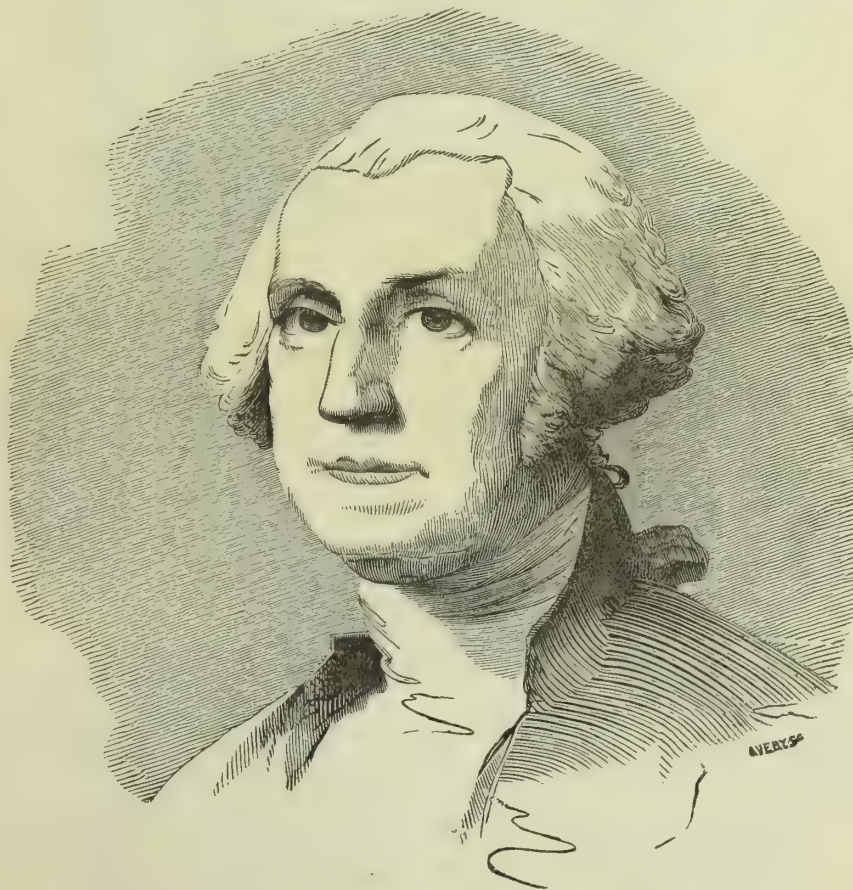
fear and clash of opinions, it was a formidable task, and yet Washington satisfactorily accomplished it, for the simple reason that he had no sinister aims to secure, no hungry partisans to feed, no pledges to redeem, no favorites to reward, no enemies to punish. In the formation of his Cabinet, his nominations for the Judiciary and all places of trust or profit, he looked over the whole field and sought for good men, regardless of their political views.

In his bosom there was always one paramount sentiment from the hour he took the first inaugural oath, to the hour he wrote his farewell address, and that was the glory and perpetuity of the Union. He foresaw all its dangers. He warned the people against party feeling and sectional strife. He exhorted them to stand by the Union as the only sure paladium of liberty. He told them that if that colossal fabric were demolished the time would never come again when it could be re-erected.

All we need to complete the glory and prosperity of this land is a revival of the patriotism, honor, honesty, unselfishness and unpartisan spirit that characterized Washington, the man "first in war, first in peace and first in the hearts of his countrymen."

Enlightened Progress and Latter-Day Influence of Fraternal Societies.

Fifteen years ago, the Masons, Odd Fellows,



THE FATHER OF HIS COUNTRY.

Foresters, Red Men, Druids and similar societies of comparatively ancient origin, occupied mainly the field of secret fraternal organizations in the United States. They fulfilled well their missions and purposes then, as they still continue to do. Their plans, however, did not embrace the scope and field of action that is now being sought to be covered by the younger societies.

What has been sought to be especially accomplished by the younger societies (and which has been in a great measure successful) is the combining of *fraternity and relief*. Whatever degree of success is yet lacking among them, is doubtless occasioned by making the latter feature more prominent than the former; or, in other words, to maintain the highest degree of prosperity and stability among them, it is necessary, in the minds of the ablest and most experienced thinkers in this line, to keep a constant equilibrium, not letting the business features overbalance the fraternal ones.

The history of these mutual beneficial organizations of a fraternal nature is an interesting one. How they have enlarged the sphere of relief by extending it in a business-like and systematic manner beyond the life of the member to the aid of his family in a full and sufficient degree, is known to all observers. Following the birth of the A. O. U. W., fifteen years ago last October, there have sprung into exist-

ence numerous organizations, all bearing a greater or less resemblance to this their elder sister, and all accomplishing much good. Despite the disdainful ignoring first, then the sneers, and finally the open rivalry of jealous and interested parties, they have advanced steadily, not only filling the wants of the people for good and cheap life assurance, but extending to all who desire the additional boon of a hearty, warm brotherhood, which thousands can attest from practical experience, is more than a mere sentiment. From familiarity with the methods of life assurance gained by their experience in these societies, the people are finding out, too, the modes of operation in these affairs which had been kept quiet before. Instead of finding that the interest on their deposits constituted the motive power of the entire financial machinery, and accumulated the reserve fund for the payment of policies, as was claimed by many, it is found that this interest, as a rule, did little more than pay the extravagant salaries of the officials, and in many cases did not accomplish even that, as is evidenced by the many deplorable wrecks of companies stranded on the shores of extravagance, mismanagement and dishonesty during the past quarter of a century. It is now generally conceded that their reserve fund was accumulated largely from what are known as "lapsed policies," and the fact that beneficiary organizations have equal if not better facilities for acquisitions in this manner from the fickle-minded, shows them to be as well established in this respect as the older companies. In other respects these have the advantage of the older companies, in that their expenses are very light, the most of the work being performed, and a constant growth greater than continual loss, being assured by honorary services.

In no place do fraternal societies flourish to a greater extent than on this Pacific Coast. There are several reasons for this. Our society, as is well known, is largely cosmopolitan, especially in this city, and as we get older as a community there is a tendency towards unification, which is no where better accomplished than by these societies.

In numbers of these societies women are now admitted on the same footing as men, and their refining and elevating influence is strongly felt while their presence as members and officers is assuredly claimed to be a source of strength rather than weakness to the societies as business organizations. Here, too, young men find better society by far than is to be gained in the ordinary walks of life. It is a society which educates and improves, as is attested by the history of many a young man who has made his first start in the career of a successful speaker or parliamentarian within the halls of the Lodge or Council room. Fraternal societies may also be considered the nurseries of republicanism, in that all meet and mingle on the same level, and many here take their first lessons in learning to submit gracefully to majority rule. While not attempting to occupy the same field as the churches, or in any respect to be considered as supplanters or rivals, they yet are accomplishing many desirable things heretofore unaccomplished by the churches. They are teaching a broader philanthropy, a heartier and warmer brotherhood and good fellowship; and while, as a rule, not requiring specific pledges for temperance, are indirectly accomplishing great good in that direction, their whole tendency being towards temperance and refinement. Indeed, in a few words, the matter may be summed up by saying that the whole trend of fraternal societies in this age of the world is towards unifying and elevating mankind.

## Festivities of the Day.

Yesterday was the 152d anniversary of Washington's birthday. There was announced to be a parade and review of State militia at the Presidio, and a number of social and dramatic entertainments, but no general celebration that would be styled imposing in this city. As the 22d of February is a legal holiday, there was, however, a general suspension of business.

A VISIT TO MOUNT VERNON.—Judge S. T. Coulter and wife, of Santa Rosa, representatives of the State Grange of California, while recently attending the National Grange, P. of H., in Washington City, paid a visit to the old home of Washington. Through their kindness, ourselves and readers are indebted for some of the illustrations and information concerning the "Father of Our Country" given in this issue.

AMERICAN AND ENGLISH OFFICIALS.—Great Britain employs 6,000 officials at a cost of \$10,000,000 to collect her internal revenue. The United States employs 4,000 at a cost of a little over \$5,000,000 to do a similar business. Yet our territory is almost thirty times as large as that of the United Kingdom.



### The Birthday of Washington.

[By RUFUS CHOATE.]

The birthday of the "Father of his Country!" May it ever be freshly remembered by American hearts! May it ever re-awaken in them a filial veneration for his memory; ever rekindle the fires of patriotic regard for the country which he loved so well, to which he gave his youthful vigor and his youthful energy during the perilous period of the early Indian warfare; to which he devoted his life in the maturity of his powers, in the field; to which again he offered the counsels of his wisdom and his experience, as President of the Convention that framed our Constitution, which he guided and directed while in the Chair of State, and for which the last prayer of his earthly supplication was offered up, when it came the moment for him so well, and so grandly, and so calmly to die. He was the first man of the time in which he grew. His memory is first and most sacred in our love, and ever hereafter, till the last drop of blood shall freeze in the last American heart, his name shall be a spell of power and of might.

Yes, gentlemen, there is one personal, one vast felicity, which no man can share with him. It was the daily beauty, and towering and matchless glory of his life which enabled him to create his country, and, at the same time, secure an undying love and regard from the whole American people. "The first in the hearts of his countrymen!" Yes, first. He has our first and most fervent love. Undoubtedly there were brave and wise and good men before his day in every colony. But the American nation, as a nation, I do not reckon to have begun before 1774. And the first love of that Young America was Washington. The first word she lisped was his name. Her earliest breath spoke it. It still is her proud ejaculation, and it will be the last gasp of her expiring life. Yes; others of our great men have been appreciated—many admired by all—but him we love; him we all love. About and around him we call up no dissident and discordant and dissatisfied elements; no sectional prejudice nor bias; no party, no creed, no dogma of politics. None of these shall assail him. Yes; when the storm of battle blows darkest and rages highest, the memory of Washington shall nerve every American arm and cheer every American heart. It shall relume that Promethean fire, that sublime flame of patriotism, that devoted love of country which his words have commended, which his example has consecrated:

"Where may the wearied eye repose  
When gazing on the great,  
Where neither guilty glory glows,  
Nor despicable state?  
Yes—one—the first, the last, the best,  
The Cincinnatus of the West,  
Whom envy dared not hate,  
Bequeathed the name of Washington,  
To make man blush there was but one."

### Domestic Scenes in the Life of Washington.

In announcing our intention to have some domestic scenes from the life of Washington, engraved for this issue, a friend advised us not to omit the little hatchet scene. Having been totally unable, however, to prepare or get anything prepared that, in our minds, would do justice to that remarkable scene, we would instead call attention to two interesting and touching scenes of Washington and his mother.

At the time represented in the first engraving, George was eleven years old. Four other children younger than he, constituted a large family of almost infants, to be brought up by the widowed mother. George, as her eldest born, on whom she was to rely in her old age, was the recipient of that solicitude and anxious watchfulness over his early development, which such a pious and noble mother only knows.

How well and faithfully her work was done, history tells; and how well her love and care were appreciated may be observed by a glance at the second engraving, in which the grateful affection and honor of the now grown man is returned, as he bids farewell to his aged and infirm mother, before leaving her to take the inaugural oath as our first President.

It is a curious fact that wasps' nests sometimes take fire, as is supposed, by the chemical action of the wax upon the material of which the nest is composed. Many the fires of unknown origin in hay stacks and farm buildings may thus be accounted for.

### Washington's Sword and Franklin's Staff.

[By John Quincy Adams.]

The sword of Washington! The staff of Franklin! O, Sir, what associations are linked in adamant with these names! Washington, whose sword was never drawn but in the cause of his country, and never sheathed when wielded

Franklin!—The mechanic of his own fortune; teaching, in early youth, under the shackles of indigence, the way to wealth, and, in the shade of obscurity, the path to greatness; in the maturity of manhood, disarming the thunder of its terrors, the lightning of its fatal blast; and wresting from the tyrant's hand the still more afflictive sceptre of oppression; while descending into the vale of years, traversing the Atlan-



WASHINGTON, THE BOY, RECEIVING INSTRUCTION FROM HIS MOTHER.

in his country's cause! Franklin, the philosopher of the thunderbolt, the printing-press, and the ploughshare! What names are these in the scanty catalogue of the benefactors of human kind. Washington and Franklin! What other two men, whose lives belong to the eighteenth century of Christendom, have left a deeper impression of themselves upon the age in which they lived, and upon all after time?

Washington, the warrior and the legislator!

Franklin, the philosopher of the thunderbolt, the printing-press, and the ploughshare! What names are these in the scanty catalogue of the benefactors of human kind. Washington and Franklin! What other two men, whose lives belong to the eighteenth century of Christendom, have left a deeper impression of themselves upon the age in which they lived, and upon all after time?



WASHINGTON, THE MAN, TAKING LEAVE OF HIS MOTHER.

In war, contending, by the wager of battle, for the independence of his country, and for the freedom of the human race—ever manifesting, amidst its horrors, by precept and by example, his reverence for the laws of peace, and for the tenderest sympathies of humanity; in peace, soothing the ferocious spirit of discord, among his own countrymen, into harmony and union, and giving to that very sword, now presented to his country, a charm more potent than that attributed, in ancient times, to the lyre of Orpheus.

life, with fourscore winters upon his head, under the torture of an incurable disease, returning to his native land, closing his days as the chief magistrate of his adopted commonwealth, after contributing by his counsels, under the Presidency of Washington, and recording his name, under the sanction of devout prayer, invoked by him to God, to that Constitution under the authority of which we are here assembled, as the Representatives of the North American people, to receive, in their name and for them, these venerable relics of the wise, the valiant, and the good

founders of our great confederated Republic—these sacred symbols of our golden age. May they be deposited among the archives of our Government! And may every American, who shall hereafter behold them, ejaculate a mingled offering of praise to that Supreme Ruler of the Universe, by whose tender mercies our Union has been hitherto preserved, through all the vicissitudes and revolutions of this turbulent world; and of prayer for the continuance of these blessings, by the dispensations of Providence, to our beloved country from age to age, till time shall be no more!

### National Monument to Washington.

[By R. C. WINTHROP, July 4th, 1848.]

Fellow-Citizens:—Let us seize this occasion to renew to each other our vows of allegiance and devotion to the American Union, and let us recognize in our common title to the name and the fame of Washington, and in our common veneration for his example and his advice, the all-sufficient centripetal power, which shall hold the thick clustering stars of our confederacy in one glorious constellation forever! Let the column which we are about to construct be at once a pledge and an emblem of perpetual union! Let the foundations be laid, let the superstructure be built up and cemented, let each stone be raised and riveted in a spirit of national brotherhood! And may the earliest ray of the rising sun—till that sun shall set to rise no more—draw forth from it daily, as from the fabled statue of antiquity, a strain of national harmony, which shall strike a responsive cord in every heart throughout the republic!

Proceed, then, fellow-citizens with the work for which you have assembled. Lay the cornerstone of a monument which shall adequately bespeak the gratitude of the whole American people to the illustrious father of his country! Build it to the skies; you cannot outreach the loftiness of his principles! Found it upon the massive and eternal rock; you cannot make it more enduring than his fame! Construct it of the peerless Parian marble; you cannot make it purer than his life! Exhaust upon it the rules and principles of ancient and modern art; you cannot make it more proportionate than his character.

But let not your homage to his memory end here. Think not to transfer to a tablet or a column the tribute which is due from yourselves. Just honor to Washington can only be rendered by observing his precepts and imitating his example. *Similitudine decoremus*. He has built his own monument. We, and those who come after us, in successive generations, are its appointed, its privileged guardians. The widespread republic is the future monument to Washington. Maintain its independence. Uphold its constitution. Preserve its union. Defend its liberty. Let it stand before the world in all its original strength and beauty, securing peace, order, equality, and freedom, to all within its boundaries, and shedding light and hope and joy upon the pathway of human liberty throughout the world—and Washington needs no other monument. Other structures may fully testify our veneration for him; this, this alone can adequately illustrate his services to mankind.

Nor does he need even this. The republic may perish; the wide arch of our ranged Union may fall; star by star its glories may expire; stone by stone its columns and its capitol may moulder and crumble; all other names which adorn its annals may be forgotten; but as long as human hearts shall anywhere pant, or human tongues anywhere plead, for a true, rational, constitutional liberty, those hearts shall enshrine the memory and those tongues prolong the fame, of GEORGE WASHINGTON.

THE GRAVE OF WASHINGTON'S MOTHER.—Just above the plain in the suburbs of Fredericksburg is the grave of Mary Washington, marked now by an unfinished marble monument. It is strange that the tomb of the mother of the Father of His Country should stand a monument to the lack of patriotism of his countrymen. Worse still, it has been shamefully defaced by the hands of the vandal. Its sides have been marred by bullets, and the pretty, smooth face of the monument peppered by the shot of thoughtless sportsmen. No railing or enclosure of any sort protects the last resting-place of this great and good woman. The monument was undertaken in 1830 by a patriotic gentleman of Fredericksburg, who had completed it with the exception of the large pyramidal shaft, which to-day lies half imbedded in the ground a few yards from the grave.



## Mount Vernon.

The home of Washington is situated on the right bank of the Potomac, seventeen miles south of the Capitol, and may be approached by land or water. Formerly, in cool autumn weather, it was a pleasant drive thither from Washington, across the famous Long Bridge, via the interesting old city of Alexandria, which, in the solemn silence of its deserted streets and warehouses, and with its many dilapidated, moss-covered buildings, reminds the traveler of cities in foreign lands. From Alexandria (about midway) the road runs partly over what once constituted the Washington estate, a princely domain of 8,000 acres.

Going by water, Fort Washington is the last landing made before reaching Mount Vernon, and is four miles distant therefrom.

Fort Washington was first called Warburton, and its availability as a point of fortification was suggested to General Washington as he viewed the elevated spot from the eastern piazza of his home, about the year 1790. It was blown up and abandoned in 1814 by our own forces, when the British troops passed up the river and captured Alexandria. From Fort Washington there is a fine view of the Capitol the grand dome seeming to touch the sky. It was here that an Indian was so impressed by the beauty of that wonder of architecture, that he exclaimed: "White man did not build it; Great Spirit made it!"

From the same point we obtain our first glimpse of Mount Vernon. Here the river is two miles wide, and the Mansion House has a stately look, being situated about two hundred feet above the water. The tolling of the bell and the hoisting of the flag announce to the passengers that they are approaching the home of Washington. Immediately under the bluff upon which the mansion stands is the reservation of a few acres, which was formerly used as a deer park.

Visitors are met at the landing by the courteous Superintendent, and proceed up a gentle acclivity to the tomb. To the left of the road is a high, well wooded hillside, abounding with sweet briar, trailing arbutus and other flowers. On the right is an open park, extending beyond the house. About half way up, in a small ravine, are several weeping willows, brought from the grave of Napoleon, at St. Helena. These vividly recall the epigrammatic order issued by this First Consul to his army on the death of Washington, beginning with, "Washington, the Friend of Liberty, is dead!"

The tomb is a plain brick structure, familiar, through multiplied prints, to every school boy in the land. It was built by Washington's executors, and in pursuance of a clause in his will designating the location, and saying, "it shall be built of brick." The front of the tomb is unpretending, with wide, arching gateway and double iron gates, above which, upon a plain marble slab, is this inscription: "Within this enclosure rest the remains of General George Washington."

The ante-room to the vault is about twelve feet square, and here are seen the sarcophagi. The one on the right contains the remains of General Washington, and that on the left the remains of Martha, his wife. In the vault at the rear repose about thirty relatives, members of the Washington, Blackburn, Corbin, Bushrod, Lewis and Curtis families.

To the vault the body of Washington was removed April 19, 1831, in consequence of a feeling of insecurity, a man having broken into the old tomb and stolen a skull, which he claimed to be that of Washington, but which proved to be of one of the Blackburn family.

In the winter of 1832 Congress, for the second time, made an effort to effect the removal of Washington's body to the chamber under the crypt of the Capitol, originally designed for its sepulchre.

Adams, Clay, Webster, Thomas, and even Washington's venerable biographer, Chief Justice Marshall, earnestly endeavored to secure its removal, the centennial anniversary of Washington's birth being selected for the solemn occasion. The family, however, was firm in refusal, through respect for the well-known wish of the illustrious dead.

The body was placed in the sarcophagus, where it now rests, on the 7th of October, 1837. The door of the inner vault was then closed, and the key thrown into the Potomac.

The sarcophagi which contained the remains of Gen. Washington and his wife were presented by John Struthers, of Philadelphia, and were wrought by his own hand, from solid blocks of Pennsylvania marble. Over the door of the tomb, on a plain tablet, is the inscription: "I am the Resurrection and the Life. He that believeth in Me, though he were dead, yet shall he live." The sarcophagus of Mrs. Washington is perfectly plain, with the simple words: "Martha, Consort of Washington. Died May 21st, 1801; aged 71 years."

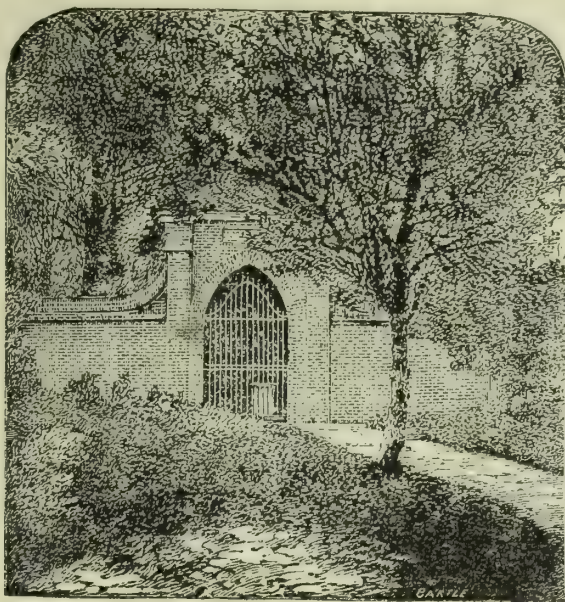
The sarcophagus of Washington is also plain, being ornamented only with the United States

## The Tomb of Washington.

[From a speech delivered in the Legislature of New York, in the year 1845, by the Hon. J. W. Savage.]

I earnestly hope that this resolution will be adopted by the House, without a dissenting vote. The subject is one of deep interest to every man who first drew his breath on American soil. Sir, it was beautifully said of Washington, that "God made him childless that the nation might call him Father."

Mount Vernon was his home; it is now his grave. How fitting, then, sir, it is that we, his children, should be the owners of the home-  
stead and of our father's sepulchre.



THE PRESENT TOMB OF WASHINGTON.

coat of arms, upon a draped flag, under which is the simple word "Washington."

One of the talons of the eagle in the coat of arms was broken off during the Civil War by some eager relic hunter, which incident suggested the outer and higher gate.

This was the only outrage committed at Mount Vernon, though the unarmed pickets of both armies often met before the tomb—here, and here only, met as brothers. At the servants' request they left their arms at whatever point they entered the sacred domain, which was frequently three-quarters of a mile away, at the old Porter's Lodge.

The original tomb of Washington is seen to

stranger's money should buy it, and no stranger's hand should drive the ploughshare over ashes sacred to every American. No mere individual is worthy to be the owner of a spot enriched with such hallowed memories. The mortal remains of the nation's idol should not be subject to the whim, caprice or cupidity of any man. These memorials are national, and to the nation they should belong; and it is the duty of every citizen to guard them from violence and dishonor.

Sir, no monument has ever been erected over the grave of Washington. He needs none but that which rises in majestic grandeur before the gaze of the world, in the existence of this great



THE OLD TOMB OF WASHINGTON, 1824.

the right of the path to the house, and is surrounded by a white railing. This spot commands an extended view of the river, but has not the secluded quiet of the one now occupied, which may have been the reason why Washington desired the removal of the family vault, which was not effected for thirty-eight years, and until it had been entered and desecrated.

DEATH OF A WORTHY MAN.—We regret to record the death of another old Californian, Mr. Geo. F. Sylvester, who died in this city on the 9th inst. Mr. Sylvester's health has been poor for three or four years past, and especially so the last three months. He was born in New Bedford, Mass., in 1828, and came to this State early in 1850. He has been engaged in the seed business for more than 25 years, and achieved a general reputation for honest dealing and trustworthiness which will be found a high tribute to his memory. His brother Leander, who has been connected with him for 20 years, will continue the seed business at the old stand on Washington street, near Battery.

republic, with its millions of people rejoicing in the light and liberty of a free government. While the stars and stripes, waving above every capital, shall symbolize our national union, will any ask, Where is the monument to Washington? I believe, sir, that his name will prove more lasting than marble or brass. When every structure which filial love and gratitude may erect shall have crumbled to dust, the fame of our patriot father will still remain the theme of study and admiration.

There has been but one Washington, and God in His goodness gave him to us. Let us cherish his dust, and revere his memory. Let us together own his mansion and tomb. Let the youth of our nation make pilgrimages to the sacred spot and slake the thirst of unhallowed ambition at the well, where Washington was wont to draw; and when patriotism declines, let the vestals of liberty rekindle the

flame at the fireside of the nation's sire. Sir, may we do much to keep alive, through successive generations, that patriotic fire which burns in the heart of every true American.

Sir, no man can read the life of Washington, without rising up from the task a better man; nor can a freeman step within the sacred precincts of Mount Vernon, and not feel the power of those associations which environ him. The troubled sea of passion in his soul subsides and he seems to hear a voice whispering to his spirit, "Peace, be still, Washington lies here!" Who could visit the farm of Washington and not experience a new thrill of patriotism? Or who, without a new incentive to love his country, could ramble through that garden, stand in that hall where heroes of the revolution were welcomed and refreshed, sit down in the library where Washington studied and meditated, and behold the chamber in which he slept and died? Sir, I am no prophet. But, when from such sacred memories as these, I turn to view the opposite picture, the veil of futurity seems to be lifted.

It needs no prophet's eye to scan along the line of time, the majestic outline of our nation's destiny, when the fruits of our free government shall be more and more developed, until this vast continent shall be peopled with freemen from sea to sea; when the fame of the nation shall reach the farthest islands and shores; when our star of empire, radiant with the beams of liberty, shall have grown to such magnitude as to attract the eyes and guide the steps of all nations; and when some queen of Sheba shall come over seas and continents to behold our greatness, and see the happy results of the wisdom of Washington. Then, sir, *Mount Vernon will be sought*, and thousands now unborn will wish to kiss the earth which cradled, and now covers the Father of his Country. How will we appear in that millennial day of our nation's destiny, if it shall be truly recorded, that the most sacred spot which God committed to our custody, was thrown away a sacrifice to parsimony, or some fashionable, fine-spun theories, with which *true patriotism* has no fellowship? Will not every American blush with shame, and wish that he could cover from the gaze of nations so dark a blot in the page of our history.

Sir, shall no spot be held sacred by Americans? Have we no reverence for the symbols of departed greatness? True, there are monuments at Bunker Hill and Baltimore. We have here and there a national memento. The curious can trace the crumbling ramparts and the remains of hasty breastworks, behind which the stout hearts of our forefathers beat with patriotic zeal, and over which they dealt dismay and death to our enemies. But, sir, as we have been reminded by our governor, these memorials, like ourselves, are fast passing away. Let us then secure this honored patrimony! Let Mount Vernon be the perpetual memento of our country's great deliverance, and let the reverence with which it is regarded, be the token of our gratitude! And when, in ages hence, the banks of the silvery Potomac shall resound as now, with the bell of passing vessel, uttering its tribute to the memory of Washington, and the flag at the masthead shall humbly droop, and the mariner stand uncovered in honor of the sacred spot, let future generations learn the lesson of gratitude and patriotism, which these tokens shall daily recite at Mount Vernon.

CONSERVATION OF LIGHT INTO ELECTRICITY.—The conversion of electricity into light is now a fact of every day utility, says Engineering, but the reverse process has been very slow of accomplishment. It has, however, been effected by Herr Sauer, whose sunlight battery has been described in the *Electrotechnische Zeitschrift*. The chemical rays furnish the power, and the battery will only act in sunlight. It consists of a glass vessel containing a solution of fifteen parts of table-salt and seven parts of sulphate of copper in 106 parts of water. In this is placed a porous cell containing mercury. One electrode is made of platinum, and the other of sulphide of silver, and both are connected with a galvanometer. When not in use, the whole is inclosed in a box. When in use, the platinum electrode is immersed in the mercury, and the other in the salt solution; the battery is placed in the sunlight, and the galvanometer needle is then found to be deflected, the sulphide of silver being the negative pole. If the sun is clouded, or any other change in the intensity of the light occurs, it is indicated by the needle. The exact effect produced by the light rays does not as yet appear very clear; but their presence distinctly produces electrical action, and their absence suspends it.





ABRAHAM LINCOLN.

By ELIZA A. PITTSINGER.

[The following poem was written especially for LINCOLN'S BIRTHDAY CELEBRATION, and was delivered by its author at the entertainment given in honor of the occasion, at the First Unitarian Church, San Francisco, on the evening of February 12, 1884.]

Planets have their blessed Saviours,  
And in records most sublime  
Martyrs leave their holy footprints  
On the earth-bound shores of time.  
Ages have their great reformers,  
Each demands its own supply;  
Suns their golden hour of setting,  
Flowers their time to bloom and die,  
And the prophet finds his mission as an eagle  
finds the sky.

Freedom has her sainted heroes,  
Moving by a mystic law,  
Working out her knotty problems  
By the lurid glare of war.  
Evil brings its own rebellion,  
Mercy balm to heal the wound,  
And the toiling Sons of Sorrow,  
Who were weary, sore and bound,  
In our own beloved Lincoln their emancipator  
found.

Called, elected, duly chosen,  
Was this hero of the time,  
Making war with heavenly weapons  
On the evils of his clime.  
Bold in action, but as tender  
As a lamb within its fold,  
With the welfare of a nation  
Grasped within his mighty hold,  
And a spirit towering upward, that could not  
be bought or sold.

Glorious Lincoln, blessed martyr,  
Heavenly center of our love!  
With thy blind and willful people  
How thy faithful spirit strove!  
With thy friends and foes around thee  
In that hurricane of strife  
Calm, determined, firm they found thee,  
In thy deeds of mercy rife,  
While a bright celestial halo crowned and  
glorified thy life.

War was raging, men were dying,  
Hope was waning by the strand,  
Maidens weeping, mothers sighing  
O'er the sorrows of their land.  
But our heroes were brave-hearted,  
And right valiantly were manned,  
Like the heroes of old Homer  
In their glory did they stand,  
As they fought the mighty battles that were  
sweeping through the land.

And our Lincoln stood undimmed  
As the war-tide ebbed and flowed;  
Like a calm and mighty monarch  
In his majesty he showed  
How a ruler of his people,  
How a servant of his Lord,  
Could be still a loving brother  
To the tillers of the sod,  
As he stood there in his grandeur 'neath the  
chastening of the rod.

Like a pine upon the mountain,  
Like an oak upon the plain,  
That withstood the raging tempest  
Of the lightning and the rain;  
That had stood for many winters,  
That the storm and hurricane  
Could not vanquish with the ruin  
They had scattered o'er the plain—  
So he stood among the battles of that siege and  
bloody reign.

Heaven elected, God appointed,  
Was this ruler of the strife,  
Called, commissioned and anointed  
With the holy balm of life.  
Oh, he stood there in his glory,  
While the nations gave him praise,  
And the grand, heroic story  
Shone with laurel wreaths and bays,  
As they crowned the blessed martyr of those  
dark rebellious days.

They crowned him with their laurel,  
They mourned him with their tears,  
And the records, they are written  
On the everlasting years.  
With their shadow still upon us,  
Oh, we never can forget  
That sad and fatal evening  
When our Star of Beauty set—  
When the wily Sons of Darkness their illustri-  
ous victim met!

But he lives in realms eternal,  
And his spirit still is here,  
I feel its charm upon me,  
And it casteth out all fear—  
Oh, Freedom dieth never,  
Though its wily foes are near,  
It shall hold the land forever,  
It shall wipe away each tear,  
For the revelation and the sign the time is al-  
most here!

Its foes may slay its heroes,  
Yet the heaven is alive,  
And the more they seek its ruin  
All the more it doth strive.  
They may bring their deadly weapons,  
They may plot, and they may plan,  
Yet they cannot in their malice  
Crush the loyalty of man;  
As the God of Freedom liveth they shall fall  
beneath his ban.

Though our Lincoln fell a martyr  
To their treachery and hate,  
They lessened not his glory,  
They tarnished not his fate.  
Oh, he lives! he is immortal,  
And he wears a crown of light  
That floods the heavenly portal  
With a luster pure and bright,  
And his robe is like the moonbeams of a gor-  
geous summer night!

### Celebration of Lincoln's Birthday.

Tuesday, Feb. 12th, was the seventy-fifth an-  
niversary of the birth of Abraham Lincoln, and  
flags waved over public and private buildings;  
especially on Montgomery and other leading  
streets were these tributes to the martyred  
President noticeable.

In the evening the anniversary was celebrated  
by appropriate ceremonies at the First Unitarian  
Church, under the auspices of the Lincoln  
Grand Guard of Honor and the National Lin-  
coln Association (California division). Both  
orders, in conjunction with the Lincoln Post, G.  
A. R., appeared in uniform and occupied seats  
in the body of the church, which was crowded.  
The altar was covered with a large silk flag, and  
over this was placed the picture of Starr King.  
In front of the altar was placed a bust of Ab-  
raham Lincoln, sculptured by Marion Wells. At  
eight o'clock the Orders that bear Lincoln's  
name marched in, and, after taking their stand  
before the altar and giving a salute with their  
swords, took their seats. Edwin A. Sherman,  
Commander-in-Chief of the Lincoln Guard of  
Honor, after making some introductory re-  
marks, presented the Lincoln Post with the  
bust of Lincoln before the altar. J. M. Davis,  
Commander of the Post, thanked the Lincoln  
Guard in the name of the Post he represented.  
Hon. Horace Davis was President of the occa-  
sion, and the Honorary Committee consisted of  
sixty prominent citizens. The introductory  
address, commemorating the birthday of Lin-  
coln, and relating instances in his life, was  
made by Horace Davis. He said: "This church  
is the most appropriate place to hold these  
services; here another great patriot labored for  
liberty as truly as did Abraham Lincoln." Pointing  
to the portrait of Starr King that hung  
behind the pulpit, adorned by two silk flags,  
he said: "Starr King was a martyr, like Lin-  
coln, for he gave his life for the Union and the  
cause of freedom. The richest treasure that a  
people can possess is the life of a great, good  
man. It is more priceless than a great poem,  
more valuable than gold. While we think of  
the noble character of Abraham Lincoln, let us  
also inquire what remains for each one of us to  
do to perpetuate the work he so grandly began."

Rev. T. K. Noble, Chaplain of the Grand  
Army of the Republic, and the Orator of the  
evening, delivered an eloquent address. "On an  
occasion like this," he said, "how vividly the  
past comes back. As we read again on the  
bulletin-board that Sumter is fired upon, what  
a feeling of wrath rises in our hearts. We ask  
ourselves again what our duty is. We are held  
to our homes by ties of love, yet our patriotism  
tells us to go to the field. Nineteen years ago  
the speaker saw in Washington city, coming  
from the National Hospital, two men—one a  
dignified, heavy man, the other a tall, gaunt  
man, with long, awkward limbs, without a sin-  
gle graceful outline, with a face seamed and  
wrinkled, with the saddest eyes he ever saw.  
It need not be said that these two men were  
Charles Sumner and Abraham Lincoln. They  
had been visiting the wounded as they lay on  
their cots in the hospital. A few days after-  
wards Lincoln was assassinated, and there died  
one of the noblest men that ever lived. Shake-  
speare says that some men are born to greatness,  
others have greatness thrust upon them, and  
still others achieve greatness. Abraham Lin-  
coln achieved his greatness. He was born in  
the humblest circumstances and was surrounded  
by the most adverse conditions. His career  
reads not like history, but like a tale from the  
'Arabian nights.'"

The following was the remainder of the pro-  
gramme: Voluntary on the organ; Kepler's  
national hymn, by the choir; prayer, Rev.  
James O. Rayner, U. S. A.; music, by the  
choir; reading of Abraham Lincoln's proclama-  
tion, Mr. Dennis; Battle Hymn of the Republic  
(the audience joining in the chorus), by the  
choir; music, by the choir; Lincoln (poem), Mrs.  
Eliza A. Pittsinger; music, by the choir;  
recitation, Abraham Lincoln (J. T. Goodman),  
Walter Leman; America, by the choir and the  
entire audience; benediction, Rev. E. H. Gray,  
D. D., Chaplain of the United States Senate  
when Abraham Lincoln was assassinated.

### Washington's Ancestors and the Origin of the American Flag.

[Reminiscences of Lord Ronald Gower, F. S. A.]

At Little Brington, a village near Northamp-  
ton, England, is an old cottage in which lived  
the ancestors of George Washington. It is a  
neat old place, but with nothing remarkable  
about it, save that it was the nest of the great  
general's forefathers. Above the entrance door,  
inscribed on a stone slab, is the following: "The  
Lord giveth and the Lord taketh away. Blessed  
be the name of the Lord. Constructus, 1606." Great  
Brington lies some couple of miles from  
the smaller village of that name, where is the  
Washington cottage. At Great Brington there  
is a handsome church, remarkable for the very  
complete and perfect series of monuments of the  
family of Spencer. Still more interesting, how-  
ever, than these monuments to the ancestors of  
Lord Spencer are the two plain slabs that cover  
the bones of George Washington's ancestors.  
The oldest of these is that with an inscription  
on it to the memory of Lawrence Washington,  
deceased in 1619, leaving behind him eight sons  
and nine daughters. Two of Lawrence's chil-  
dren migrated to America; from one of these  
George Washington was descended. The other  
inscription is engraved on brass, beneath the  
Washington coat-of-arms, as follows:

"Here lies ye body of Eliz Washington, Widowe,  
who changed this life for Immortallitie ye 19th of  
March, 1622: as also ye body of Robert Washing-  
ton, gentn., her late husband, second sonne of  
Robert Washington of Solgrave, in ye county of  
North., Esque., who depd. this life ye 10th March  
1622, after they lived lovingly together."

We here see the origin of the American "star  
spangled banner," and of the stripes, for on the  
coat-of-arms on this old brass appears three stars,  
with the bars or stripes beneath them. The  
sexton told me that Charles Sumner had had a  
copy of the larger slab made by the local mason,  
and that both he and Motley, the historian, had  
taken great interest in these arms and inscrip-  
tions. It is certainly striking to see these hum-  
ble mementoes of the ancestry of one of whom  
all English-speaking people are proud, in this  
old country church, lying near the splendid  
tombs of forgotten magnates. An interesting  
chapter might be written on the origin of the  
great flags of the world. To trace them back to  
their sources would often be no easy task; but  
that of the American Republic lies on the floor  
of Brington Church.

### Franklin's "Parable Against Perse- cution."

January 6th was the 178th anniversary of the  
birth of Benjamin Franklin, and, as a result,  
the press of about that date referred quite  
generally to the man and his writings. Amongst  
the friendships of note contracted by Franklin  
was that with the Scotchman, Lord Kanes, for  
whom Franklin wrote out the following "Parable  
Against Persecution," which we then noticed,  
although we had not seen it in print before for  
many years:

"1. And it came to pass after these things,  
that Abraham sat in the door of his tent, about  
the going down of the sun.

"2. And behold, a man, bowed with age  
came from the way of the wilderness, leaning  
on a staff.

"3. And Abraham arose and met him and  
said unto him, 'Turn in, I pray thee, and  
wash thy feet and tarry all night, and thou  
shalt arise early on the morrow and go on thy  
way.'

"4. But the man said, 'Nay, for I will abide  
under this tree.'

"5. And Abraham pressed him greatly; so  
he turned and they went into the tent, and  
Abraham baked unleavened bread and they did  
eat.

"6. And when Abraham saw that the man  
blessed not God, he said unto him, 'Wherefore  
dost thou not worship the most high God, Cre-  
ator of heaven and earth?'

"7. And the man said, 'I do not worship  
the God thou speakest of, neither do I call upon  
his name; for I have made to myself a god  
which abideth alway in mine house and provid-  
eth me with all things.'

"8. And Abraham's zeal was kindled against  
the man, and he arose and fell upon him  
and drove him forth with blows into the wil-  
derness.

"9. And at midnight God called unto  
Abraham, saying, 'Abraham, where is the  
stranger?'

"10. And Abraham answered and said:  
'Lord, he would not worship Thee, neither  
would he call upon Thy name; therefore have I  
driven him out from before my face into the  
wilderness.'

"11. And God said: 'Have I borne with  
him these hundred, ninety and eighty years,  
and nourished him and clothed him, notwith-  
standing his rebellion against me; and couldst  
not thou, that art thyself a sinner, bear with  
him one night?'

"12. And Abraham said: 'Let not the an-

ger of the Lord wax hot against his servant; lo,  
I have sinned, forgive me I pray Thee.'  
"13. And Abraham arose and went forth  
into the wilderness and sought diligently for  
the man and found him, and returned with him  
to the tent and when he had entreated him  
kindly, he sent him away on the morrow with  
gifts."

### Burdette's Lecture to Young Men.

Robert J. Burdette, the facetious editor of  
the Burlington *Hawkeye*, has been lecturing to  
large audiences in different parts of country,  
and in his amusing style he imparts to the rising  
generation some wholesome advice. The fol-  
lowing is from one of his lectures:

"Be somebody on your own account, my son,  
and don't try to get along on the reputation  
of your ancestors. Nobody knows and no-  
body cares who Adam's grandfather was, and  
there is not a man living who can tell the  
name of Brigham Young's mother-in-law." The  
lecturer urged upon his hearers the necessity  
of keeping up with the every-day procession  
and not pulling back in the harness. Hard  
work never was known to kill men; it was the  
fun that men had in the intervals that killed  
them. The fact was, most people had yet to  
learn what fun really was. A man might go  
to Europe and spend a million dollars, and  
then recall the fact that he had a great deal  
more fun at a picnic twenty years ago that  
cost him just 65 cents. The theory that the  
world owed every man a living was false. The  
world owed a man nothing. There was a liv-  
ing in the world for every man, however, pro-  
viding the man was willing to work for it.  
If he did not work for it, somebody else would  
earn it and the lazy man "would get left." There  
were greater opportunities for workers  
out West than in the Eastern cities, but men  
who went out West to grow up with the  
country must do their own growing. There  
was no browsing allowed in the vigorous West.  
An energetic man might go out into the far  
West, and in two or three years possess him-  
self of a bigger house, a bigger yard, a bigger  
barn, and a bigger mortgage than he could ob-  
tain by ten years' work in the East. All young  
men ought to marry, and no young men should  
envy old men or rich men. In conclusion,  
Mr. Burdette said that a man should do well  
whatever he was given to do, and not despise  
drudgery. The world wants good shovelers,  
teamsters and laborers, but it does not want  
poor lawyers, poor preachers, or poor editors.

### Washington as a Farmer.

In the year 1790, Samuel Dean, D. D., Fel-  
low of the American Academy of Arts and Sci-  
ences, edited a volume of 400 pages, bearing  
the title, *The New England Farmer, or Georgical  
Dictionary*, containing a compendious "account  
of the ways and methods in which the most im-  
portant art of husbandry, in all its various  
branches, is, or may be, practiced to the great-  
est advantage in this country." It seems then  
that agriculture was popular in Virginia, for in  
another paragraph, the author, in a hopeful  
strain, alludes to General Washington's love  
for the business as follows: "As a very re-  
spectable society in the commonwealth of Mas-  
sachusetts have undertaken to propagate the  
knowledge of husbandry, the day may be at  
hand when the employment of the farmer shall  
no more be treated with contempt; when the  
rich, the polite and the ambitious shall glory in  
paying a close attention to their farms; when  
respectable persons shall confess it is one of the  
noblest employments to assist nature in her  
bountiful productions; when it shall be our am-  
bition to follow the example of the first man in  
the nation, who does not think an attention to  
husbandry degrading, and when, instead of be-  
ing ashamed of their employment, our laborious  
farmers shall, as a great writer says, 'toss about  
their dung with an air of majesty.'"

Articles of incorporation were filed Wednes-  
day in this city by the National Lincoln Asso-  
ciation. It proposes to perpetuate the memory  
of President Lincoln by holding annual celebra-  
tions of his birthday, and memorial services on  
the anniversaries of his death. There is no  
capital stock. The Directors are Washington  
Ayer, Columbus Waterhouse, Edwin A. Sher-  
man, J. M. Buffington, J. L. Cogswell, R. H.  
Webster and C. H. Wells.

METAL STRINGS FOR INSTRUMENTS.—Recent  
experiments with stringed instruments have  
shown that a much more sonorous tone can be  
obtained with metal strings than with those  
now in use, although the labor of playing on  
them is correspondingly increased. Steel wires  
plated with silver or copper gave the best re-  
sults.

HOUSE RENTS are lower this winter in New  
York City, and it is believed that May 1st, the  
general moving day there, will inaugurate a  
further reduction.

H. H. WARNER, of Rochester, offers a \$200  
prize for every discovery of a new comet made  
during 1884, in the United States or Canada.

HUMAN hair may be dissolved in hydrochloric  
and sulphuric acids; it is also soluble in  
alkalies.



## A. O. U. W. Lodge Directory.

Journeymen Workmen will find this Directory valuable for reference. It will enable all who visit different places to so time their journey as to enable them to visit the various Lodges in the districts they visit. Let no good brother who can, fail to visit Lodges when possible. Attend as many different Lodges as you can, and you will be paid for so doing every time, brothers.

Cards inserted in this list at the rate of 25 cents per month, payable semi-annually in advance. If errors or omissions are noticed, please write the office direct.

## CALIFORNIA.

## OFFICERS OF GRAND LODGE.

W. H. BARNES, Past Gr'd Master Workm'n. San Francisco  
JAMES T. ROGERS, Grand Master Workman. Ukiah  
DAVID MCCLURE, Grand Foreman. San Francisco  
DUNCAN MCPHERSON, Grand Overseer. Santa Cruz  
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SENECA DAVIS, Grand Guide. Placerville  
ALVIN FAY, Grand Watchman. Kernville  
EDWIN DANFORTH, Deputy Grand Master. San Francisco  
E. M. READING, Grand Lecturer. San Francisco  
JAMES SIMPSON, Grand Medical Examiner, office No. 234 Post street. San Francisco.

REPRESENTATIVES TO SUPREME LODGE—J. T. Rogers, Clay W. Taylor and Wm. H. Jordan.  
GRAND TRUSTEES—I. A. Dunsmoor, J. B. Church, H. B. Davidson.

CORPORATE DIRECTORS—J. T. Rogers, H. G. Pratt, W. G. Hawkey, E. F. Loid, J. H. Flint, J. Davis, W. W. Morrison, Oscar Robinson, A. P. Murgotten, A. G. Reed, H. C. Hubbard.

## Standing Committees for Current Year

Appeals and Grievances—J. H. Severance, San Francisco; W. C. Flint, A. Daggett.  
Finance and Mileage—E. H. Morgan, San Francisco; Philip Peck, J. J. Hayes.  
Laws and Supervision—J. N. Young, Sacramento; F. A. Farless, S. T. Coulter.  
Amendments—E. Lehe, Stockton; W. J. Hill, L. R. Webster, J. A. Egan, D. Poston.

## District Deputies Appointed.

Alameda—District No. 1—J. J. Shutz; No. 2—Charles E. Alden; No. 3—J. A. Forbes; No. 4—Thos. F. Graber; No. 5—W. W. Haley; No. 6—Israel Horton; No. 7—S. Cunningham; No. 8—J. F. Parks. Butte—District No. 1—A. F. Blood; No. 2—L. A. Simon. Calaveras—J. B. Reddick. Colusa—District No. 1—W. E. Robe; No. 2—Moses Stinchfield. Contra Costa—G. W. T. Carter. Del Norte—W. H. Woodbury. El Dorado—J. C. Marsh. Fresno—John Jenson. Humboldt—Fred W. Bell. Kern—Alonso Coons. Lake—R. W. Crump. Lassen—T. B. Sanders. Los Angeles—District No. 1—A. V. Cobler; No. 2—John Taylor. Marin—Thomas H. Wentworth. Mendocino—A. O. Carpenter. Merced—A. H. Dauchy. Modoc—W. D. Morris. Mono—H. E. Wright. Monterey—U. Hartwell. Napa—E. S. Gridley. Nevada—J. O. Isaac. Placer—District No. 1—E. S. Thompson; No. 2—Geo. D. Kellogg; No. 3—Plumas—N. H. Hapgood. San Francisco—District No. 1—Geo. Jordan; No. 2—W. J. McKay; No. 3—Frank S. Poland; No. 4—Geo. W. Lemont; No. 5—C. E. Carroll. Sacramento—S. A. Wolfe. San Bernardino—San Diego—E. W. Bushyhead. San Joaquin—A. M. Cadian. San Mateo—George W. Lovie. Santa Barbara—Thomas Nixon. Santa Clara—Wm. Osterman. San Benito—Amos Robinson. San Luis Obispo—George W. McCabe. Santa Cruz—A. J. Jennings. Shasta—A. H. Sprague. Sierra—District No. 1—G. H. Abbe; No. 2—G. J. Graham. Siskiyou—Solano—Wm. McWilliams. Sonoma—George Hall. Stanislaus—J. N. Moad. Sutter—T. B. Noyes. Tehama—J. A. Larrimore. Trinity—T. E. Jones. Tuolumne—F. W. Street. Tulare—J. W. Ramsey. Ventura—R. H. Withereil. Yolo—A. G. Reed. Yuba—Fred A. Grass.

## SUBORDINATE LODGES.

NAME OF LODGE.	TOWN AND COUNTY.	EVE. OF MEETING.	MASTER WORKMAN.	PLACE OF MEETING.	RECORDER'S NAME.
1—CALIFORNIA.	West Oakland, Alameda Co.	Tuesday	JAS. L. GERRISH.	W. H. WILKINSON.	
2—OAKLAND.	Oakland, Alameda Co.	Friday	E. H. LAKE.	A. O. U. W. Hall.	
3—BROOKLYN.	Brooklyn, Alameda Co.	Thursday	J. W. WATSON.	Odd Fellows' Hall.	
4—SAN FRANCISCO.	San Francisco, Alameda Co.	Wednesday	W. H. FULLER.	B. B. Hall, Eddy St.	
5—ALAMEDA.	Alameda, Alameda Co.	Wednesday	T. C. MORRIS.	Odd Fellows' Hall.	
6—OCCIDENTAL.	West Oakland, Alameda Co.	Friday	F. R. WEIGLE.	Kohler's Hall.	
7—PACIFIC.	Oakland, Alameda Co.	Thursday	H. A. SHULZE.	Cor. 12th & Franklin.	
8—GOLDEN GATE.	San Francisco, Alameda Co.	Thursday	J. W. D. JENSEN.	32 O'Farrell St.	
9—HARMONY.	San Francisco, Alameda Co.	Saturday	JOHN SHEARER.	Pythian Castle.	
10—BERKELEY.	Berkeley, Alameda Co.	1st & 4th Tuesday	WELLES WHITMORE.	F. H. Payne.	
11—TEMPLE.	North Temescal, Alameda Co.	Monday	BENJAMIN KNEALE.	R. C. J. ADNEY.	
12—SAN LEANDRO.	San Leandro, Alameda Co.	Friday	S. JOHNSON.	J. F. GALLMAN.	
13—FORTUNA.	Napa, Alameda Co.	Wednesday	Wm. WEST.	E. S. GRIDLEY.	
14—YERBA BUENA.	San Francisco, Alameda Co.	Friday	J. W. LEE.	32 O'Farrell St.	
15—EUREKA.	St. Helena, Napa Co.	Tuesday	J. B. LYMAN.	Masonic Hall.	
16—PROTECTION.	Santa Clara, Alameda Co.	1st & 4th Thursday	J. M. LADDERIDGE.	A. MARSH.	
17—ENTERPRISE.	San Jose, Alameda Co.	Monday	A. JOHNSON.	Santa Clara Co. A. P. MURGOTTEN.	
18—HAYWARDS.	Haywards, Alameda Co.	Tuesday	GEORGE RUE.	Good Templar's Hall.	
19—BERNAL.	San Francisco, Alameda Co.	Monday	B. E. VAN STRAATEN.	Frat'n Hall, 16th St.	
20—SAUCILITO.	Saucilito, Marin Co.	Thursday	C. H. BOGART.	CHAS. FORREST.	
21—UNION.	Granger's Hall, Stockton, California	Saturday	D. HICKY.	JOHN BRADLEY.	
22—YOLO.	Woodland, Yolo Co.	Tuesday	W. F. SPENCER.	Odd Fellows' Hall.	
23—STOCKTON.	Stockton, California	Friday	J. E. HALL.	H. W. TAYLOR.	
24—SAN RAFAEL.	San Rafael, Marin Co.	Tuesday	ISAAC JESSE.	R. B. LOUDON.	
25—REDWOOD.	Redwood City, San Mateo Co.	1st & 4th Friday	B. F. RANKIN.	Geo. H. BUCK.	
26—GILROY.	Gilroy, San Jose Co.	1st & 4th Monday	L. A. WHITEHURST.	J. W. BEANE.	
27—UNITY.	San Francisco, Alameda Co.	Tuesday	J. N. BLOCK.	B. B. Hall, Eddy St.	
28—SANTA ROSA.	Santa Rosa, Sonoma Co.	Wednesday	JOHN DUNBAR.	CHAS. H. HOLMES.	
29—PETALUMA.	Petaluma, Sonoma Co.	Friday	J. E. GWINN.	E. A. ALLEN.	
30—VALLEY.	San Francisco, Alameda Co.	Wednesday	C. W. DECKER.	32 O'Farrell St.	
31—HEALDSBURG.	Healdsburg, Sonoma Co.	Friday	J. L. BATES.	J. LUDKE.	
32—CLOVERDALE.	Cloverdale, Sonoma Co.	Monday	JOHN H. BARKER.	SIMON PINSCHAUER.	
33—UKIAH.	Ukiah, Mendocino Co.	Thursday	E. S. AMES.	W. D. WHITE.	
34—LAKEPORT.	Lakeport, Lake Co.	1st & 4th Tuesday	J. W. LAYCOCK.	Thos. BYNUM.	
35—OAK LEAF.	Oakland, Alameda Co.	Monday	A. DONALDSON.	S. M. ABBOT.	
36—SPARTAN.	San Francisco, Alameda Co.	Friday	B. F. CLEMENT.	W. S. REYNOLDS.	
37—ANTIOCH.	Antioch, Contra Costa Co.	1st & 4th Friday	J. D. WIGHTMAN.	H. W. BARBER.	
38—MARYSVILLE.	Marysville, Yuba Co.	Monday	A. LADYNSKI.	J. H. SHAPPEY.	

39—SUTTER.	Yuba City, Sutter Co.	1st & 3d Thursday	THOS. BROPHY.	Geo. A. ROGERS.
40—OROVILLE.	Oroville, Butte Co.	1st & 4th Tuesday	T. W. REECE.	G. B. SPRINGER.
41—MAGNOLIA.	San Francisco, Alameda Co.	Monday	L. J. LIVINGSTON.	J. HOESCH.
42—MYRTLE.	San Francisco, Alameda Co.	1st, 3d & 4th Saturday	J. P. FRASER.	W. T. THOMPSON.
43—MT. HAMILTON.	San Jose, Santa Clara Co.	Wednesday	A. C. BANE.	Wm. B. HARDY.
44—FRANKLIN.	San Francisco, Alameda Co.	Friday	MYRON S. COY.	J. A. CALHOUN.
45—WATSONVILLE.	Watsonville, Santa Cruz Co.	Tuesday	ISRAEL JOHNSON.	O. S. TUTTLE.
46—SANTA CRUZ.	Santa Cruz Co.	Monday	P. SIMONS.	H. FAY.
47—SAUSAL.	Salinas City, Monterey Co.	Friday	C. JOHNSON.	J. W. ROWLING.
48—VACAVILLE.	Vacaville, Solano Co.	1st & 4th Thursday	JOS. STAHL.	G. F. WOODBRON.
49—SUISUN.	Suisun City, Solano Co.	1st & 4th Tuesday	W. N. BROWN.	W. W. REEVES.
50—DIXON.	Dixon, Solano Co.	1st & 4th Wednesday	A. R. STOREY.	S. W. DAVISON.
51—GRASS VALLEY.	Grass Valley, Nevada Co.	Monday	J. W. DEGLA.	J. M. WILSON.
52—NEVADA CITY.	Nevada City, Nevada Co.	Wednesday	DAVID HUTCHISON.	J. C. DONNELLY.
53—HERCULES.	San Francisco, Alameda Co.	Friday	H. W. MILLER.	C. MERSFELDER, JR.
54—WHEATLAND.	Wheatland, Yuba Co.	1st & 4th Thursday	R. D. JASPER.	T. E. BEVAN.
55—LOS ANGELES.	Los Angeles, Los Angeles Co.	Friday	THOS. MCCAFFERY.	C. H. WHITE.
56—MISSION.	Mission, San Jose, Alameda Co.	Saturday	T. C. HUXLEY.	E. F. CALKIN.
57—LIVE OAK.	Live Oak, Sutter Co.	Wednesday	C. H. METTERER.	H. LUTHER.
58—CHICO.	Chico, Butte Co.	Thursday	Wm. BULLARD.	CLIFFORD COGGINS.
59—MT. VIEW.	Mountain View, Santa Clara Co.	Saturday	J. R. STEWART.	G. T. WAGSTAFF.
60—WASHINGTON.	San Francisco, Alameda Co.	Thursday	J. S. GREGORY.	W. H. PORTER.
61—HEARTS OF OAK.	West Berkeley, Alameda Co.	Wednesday	T. JONES.	S. OSTERHOUT.
62—VESPER.	Livermore, Alameda Co.	Tuesday	E. D. MURPHY.	F. A. ANTHONY.
63—INDUSTRY.	Pleasanton, Alameda Co.	Thursday	CYRUS BASS.	C. G. MERIN.
64—KEYSTONE.	Medical College Hall, Oakland, Alameda Co.	Tuesday	ROBT. GAY.	CHAS. E. ALDEN.
65—WINTERS.	Winters, Yolo Co.	Tuesday	J. JEANS.	HENRY CRANER.
66—COLUSA.	Colusa, Colusa Co.	Tuesday	OSCAR ROBINSON.	J. H. POPE.
67—GRIDLEY.	Gridley, Butte Co.	Monday	C. D. CARLOS.	L. McDONALD.
68—BURNS.	San Francisco, Alameda Co.	Thursday	L. VINCENT.	GUS. POHLMAN.
69—RED BLUFF.	Red Bluff, Tehama Co.	1st & 4th Wednesday	S. LEWIS.	S. P. FREEMAN.
70—MENDOCINO.	Mendocino, Mendocino Co.	Wednesday	JOHN FLANNAGAN.	S. K. DART.
71—SHASTA.	Shasta, Shasta Co.	Wednesday	C. H. BEHRENS.	E. DOBROWSKI.
72—REDDING.	Redding, Shasta Co.	Monday	JAS. J. MCNEIL.	F. M. SWASEY.
73—ST. JOHNS.	San Francisco, Alameda Co.	Thursday	GEORGE E. DAVIS.	J. O. JEPHSON.
74—MERCED.	Merced, Merced Co.	Monday	F. S. SHIPLETT.	T. C. LAW.
75—VALLEJO.	Vallejo, Solano Co.	Friday	W. H. MORRISON.	J. G. SMITH.
76—LOS GATOS.	Los Gatos, Santa Clara Co.	Saturday	E. DITTO.	T. W. COX.
77—ALVISO.	Alviso, Santa Clara Co.	Tuesday	W. D. RUCKER.	W. H. FRENCH.
78—TULARE.	Tulare, Tulare Co.	Saturday	J. S. DOYLE.	J. W. TREADWELL.
79—VISALIA.	Visalia, Tulare Co.	Tuesday	F. A. WARNER.	E. O. MILLER.
80—SACRAMENTO.	Sacramento, Sacramento Co.	Tuesday	DANIEL HURLEY.	G. B. KATZENSTEIN.
81—JUSTICE.	Kern Co., Kern Co.	Monday	ALONZO COONS.	L. S. RODGERS.
82—SANTA ANA.	Santa Ana, Los Angeles Co.	Tuesday	J. W. YOUNG.	Geo. E. FREEMAN.
83—LINCOLN.	Lincoln, Placer Co.	1st & 4th Tuesday	G. GRAY.	J. E. YOUNG.
84—SILVER STAR.	Downey City, Los Angeles Co.	Monday	S. H. PURCELL.	JOS. SMITH.
85—ANAHEIM.	Anaheim, Los Angeles Co.	1st & 4th Monday	C. W. MOORES.	T. S. GRIMSHAW.
86—SAN PABLO.	San Pablo, Contra Costa Co.	Saturday	NICHOLAS THODE.	AZRO RUMRILL.
87—DURHAM.	Durham, Butte Co.	Saturday	H. C. WHITE.	I. H. LOCEY.
88—UNIVERSITY.	Berkeley, Alameda Co.	Tuesday	E. HORST.	J. A. BOYNTON.
89—ELMIRA.	Elmira, Solano Co.	Saturday	J. B. MELVIN.	J. H. BARRETT.
90—CARQUINEZ.	Martinez, Contra Costa Co.	Thursday	FRANK COLEMAN.	F. WILLIAMS.
91—MT. DIABLO.	Walnut Creek, Contra Costa Co.	Friday	F. E. MIDDLETON.	E. S. MOORE.
92—POINT OF TIMBER.	Byron, Contra Costa Co.	1st & 4th Saturday	C. J. PRESTON.	W. T. CARTER.
93—RELANCE.	Alvarado, Alameda Co.	1st & 4th Wednesday	S. H. HALL.	E. A. ANDERSON.
94—BENICIA.	Benicia, Solano Co.	Tuesday	W. W. DILLINGHAM.	J. BINNINGTON.
95—PLACER.	Newcastle, Placer Co.	Monday	W. C. MORROW.	S. F. WOODWORTH.
96—SAN BENITO.	San Benito Co.	Friday	R. P. LATHROP.	F. SPREER.
97—COVARIANT.	Amador Co., Placer Co.	Wednesday	C. A. JOHNSON.	J. H. RITTENGER.
98—MONTREY.	Monterey, Monterey Co.	Tuesday	M. HARRIS.	W. J. TOWLE.
99—COLFAX.	Colfax, Placer Co.	Tuesday	HENRY WALES.	M. LOBNER.
100—GUARDIAN.	Dutch Flat, Placer Co.	1st & 4th Tuesday	A. DAVIS.	H. V. MARTIN.
101—BIGGS.	Biggs Station, Butte Co.	Wednesday	T. R. FLEMING.	C. C. SPENCE.
102—HIGHLAND.	Grass Valley, Nevada Co.	Tuesday	ROBERT FINNIE.	M. P. STONE.
103—MOUNTAIN.	Truckee, Nevada Co.	Tuesday	H. WAGONER.	B. F. TACKABERRY.
104—KERN RIVER.	Kernville, Kern Co.	1st & 4th Saturday	N. P. PETERSON.	S. E. BATZ.
105—BRIDGEPORT.	N. San Juan, Nevada Co.	Friday	L. R. BARTLEY.	F. MANHIRE.
106—LODI.	Lodi, San Joaquin Co.	Wednesday	G. T. HANSEN.	T. L. JONES.
107—FOLSOM.	Folsom, Sacramento Co.	Wednesday	JOHN MCCOMBER.	S. FOSTER.
111—BAY CITY.	Eureka, Humboldt Co.	Wednesday	F. M. HAINES.	Wm. S. RIDDELL.
112—EMPIRE.	Modesto, Stanislaus Co.	Monday	C. F. MCCARTHY.	E. P. GRANT.
113—GALT.	Galt Station, Sacramento Co.	Thursday	R. M. HAIGHT.	W. T. BOTTIMORE.
114—BUTTE.	Meridian, Sutter Co.	Monday	A. H. MITCHELL.	S. H. RAUB.
115—WILLOWS.	Willows, Colusa Co.	Monday	Z. BATES.	J. F. KERRAN.

116—G. ISLAND.	Grand Island, Colusa Co.	Thursday	W. F. HOWELL.	J. M. DIXON.
117—CONFIDENCE.	Williams, Colusa Co.	Wednesday	F. Y. MADLEY.	N. NELK.
118—EL DORADO.	Placerville, El Dorado Co.	Thursday	C. A. LOWELL.	H. B. TORMAN.
119—SMARTSVILLE.	Smartsville, Yuba Co.	Tuesday	R. W. TIFT.	E. SOUTHWORTH.
120—RIVERSIDE.	Compton, Los Angeles Co.	Saturday	J. D. COOPER.	R. SHERRER.
121—GEORGETOWN.	Georgetown, El Dorado Co.	1st & 4th Tuesday	THEODORE SCHLEIN.	J. G. SWIFT.
122—CAMPTONVILLE.	Camptonville, Yuba Co.	1st & 4th Saturday	O. N. MORROW.	RICHARD BROWN.
123—DOWNIEVILLE.	Downieville, Sierra Co.	Friday	H. H. SQUIRE.	W. B. KIMBALL.
124—FOREST.	Forest City, Sierra Co.	Monday	E. A. MEELY.	G. H. SHEPHERD.
125—SIERRA CITY.	Sierra City, Sierra Co.	1st & 4th Tuesday	ADAM L. MOORE.	J. W. KANE.
126—EXCELSIOR.	San Francisco, Alameda Co.	Thursday	F. L. SUTHERLAND.	A. T. RUTHAUFF.
127—OLYMPIC.	San Francisco, Alameda Co.	Tuesday	A. P. ADAMS.	R. H. ORTON.
128—MUD SPRINGS.	Shingle Springs, El Dorado Co.	1st & 4th Thursday	T. H. WHITE.	A. S. BOSQUIT.
129—QUINCY.	Quincy, Plumas Co.	1st & 4th Wednesday	W. B. SHAW.	T. L. HAAGARD.
130—WILMINGTON.	Wilmington, Los Angeles Co.	Saturday	N. DE JAUSSEAND.	J. F. C. JOHNSON.
131—BANNER.	Plymouth, Amador Co.	Wednesday	JONAH DAVIS.	J. W. PERRY.
132—PLUMAS.	Greenville, Plumas Co.	1st & 4th Monday	J. L. BRANSFORD.	F. HARLAND.
133—AMADOR.	Amador City, Amador Co.	Tuesday	FRANK LOVE.	JOS. FLEMING.
134—LAUREL.	Susana, Lassen Co.	Tuesday	ED. SPENCER.	J. BRANHAM.
135—LAKE.	Janesville, Lassen Co.	1st & 4th Thursday	M. T. SPENCER.	J. R. BOGGS.
136—FIDELITY.	San Francisco, Alameda Co.	Wednesday	JAMES M. TROUT.	C. E. BRINSMADE.
137—SPENCEVILLE.	Spenceville, Nevada Co.	Saturday	J. A. LAST.	W. K. SCOTT.
138—JACKSON.	Jackson, Amador Co.	Thursday	SILAS PERRY.	W. H. BURNS.
140—BALD MOUNTAIN.	La Porte, Plumas Co.	1st & 4th Tuesday	M. RINEHART.	HENRY MAURER.
141—IONE VALLEY.	Ione Valley, Amador Co.	Wednesday	FRANK FRATES.	G. H. DUNLAP.
142—SHARON.	Brownsville, Yuba Co.	Monday	H. A. CONWELL.	T. M. HAWLEY.
143—BODIE.	Bodie, Amador Co.	Tuesday	HARVEY BOONE.	SILAS B. SMITH.
144—GOLDEN STAR.	Volcano, Mono Co.	Thursday	JAMES LESLIE.	JESSE McLAUGHLIN.
145—MERIDIAN.	San Bernardino Co., San Bernardino Co.	Wednesday	R. T. BLOW.	R. A. DAVIS.
146—NICOLAUS.	Nicolaus, Sutter Co.	1st & 4th Saturday	W. H. SMITH.	F. B. NOYES.
147—KNIGHTS.	Grafton, Yolo Co.	Monday	W. M. DAMERON.	J. S. KEITH.
148—CHARITY.	San Andreas, Calaveras Co.	Friday	F. J. SOLINSKY.	J. F. TREAT.
150—CAPAY.	Capay, Yolo Co.	Monday	J. N. B. WYATT.	H. C. DUNCAN.
151—PASADENA.	Pasadena, Los Angeles Co.	Thursday	H. A. WALUIS.	E. T. PIERCE.
154—MANZANITA.	Forest Hill, Placer Co.	Saturday	H. N. BURKE.	G. W. SIMPSON.
155—HALF MOON BAY.	Spanishtown, San Mateo Co.	Monday	H. TEMPLETON.	F. C. VALLADAO.
156—MAIN TOP.	Michigan Bluffs, Placer Co.	Wednesday	ALFRED DIXON.	FRED B. ELLSWORTH.
157—SUGAR LOAF.	Iowa Hill, Placer Co.	1st & 4th Tuesday	J. D. PURSLEY.	A. P. SMILEY.
158—SUTTER CREEK.	Sutter Creek, Amador Co.	1st & 4th Saturday	JOHN O'NEAL.	S. KINSEY.
159—BAY VIEW.	San Francisco, Alameda Co.	Friday	J. T. WELBY.	L. HANKENAU.
160—SAN DIEGO.	San Diego, San Diego Co.	1st & 4th Wednesday	J. P. JONES.	J. W. WESCOTT.
161—WEAVER.	Weaverville, Trinity Co.	1st & 4th Friday	J. H. BREMMER.	W. F. JUNKANS.
163—LONESYCAMORE.	Lemoore, Tulare Co.	1st & 4th Tuesday	JOHN MANGAN.	JOHN H. BEAVER.
164—GRANGEVILLE.	Grangeville, Tulare Co.	Thursday	J. A. RITCHIE.	J. J. DOYLE.
165—ASHLER.	Alameda, Alameda Co.	Tuesday	E. R. ANTHONY.	A. S. CHEMINANT.
166—CRESCENT.	Cacherville, Yolo Co.	1st & 4th Saturday	D. W. NUTTING.	J. T. COOPER.
167—LINDEN.	Linden, San Joaquin Co.	Monday	J. H. DUNCAN.	W. W. FERGUSON.
168—PUEBLO.	Sonoma, Sonoma Co.	1st & 4th Tuesday	P. L. McGILL.	J. TONEN.
169—NEWARK.	Newark, Alameda Co.	1st & 4th Monday	GEORGE THOM.	R. F. INGRAHAM.
170—MAXWELL.	Maxwell, Colusa Co.	Tuesday	R. DE LAPPE.	M. NORTHERN.
171—YOSEMITE.	Fresno, Fresno Co.	Tuesday	AMOS HUSSEY.	A. J. PEDLAR.
172—SANTA BARBARA.	Santa Barbara, Santa Barbara Co.	Monday	W. C. SHOW.	THOS. R. DAVIS.
173—VENTURA.	San Buenaventura, Ventura Co.	Monday	A. I. V	



## SUBORDINATE LODGES.

NAME OF LODGE.	TOWN AND COUNTY.	EVE OF MEETING.	RECORDER'S NAME.
MASTER WORKMAN.	PLACE OF MEETING.		
1—ALPHA.	Eureka.	2d & 4th Tuesday	I. C. C. WHITMORE.
W. J. SMITH.	Eureka Co.	Wednesday	
2—GOLD HILL.	Gold Hill.	Friday	R. J. WATERS.
S. A. JOY.	Masonic Hall.		
3—STOKLEY.	Virginia City.	Friday	P. J. DUNN.
H. C. DADE.	Storey Co.	2d & 4th Tuesday	
4—ORMSBY.	Carson City.	Wednesday	WM. MUNDRELL.
JAS. MCGREGOR.	Ormsby Co.	1st & 3d Monday	
5—NEVADA.	Reno, Washoe Co.	Saturday	JAS. T. JAMES.
F. McRAE.	Cong. Church.		
6—RIVER.	Dayton.	Saturday	J. A. BONHAM.
L. VINCENT.	Lyon Co.	Monday	
8—L. CHIEF.	Sutro.	Monday	ROBERT ROWLAND.
C. J. CROWLEY.	Lyon Co.	Tuesday	
9—ST. JAMES.	Whitcomb.	Tuesday	J. L. MAY.
J. H. KRENNEL.	Humboldt Co.	1st & 3d Wednesday	
11—HOPE.	Austin.	Thursday	CHAS. LUND.
WALTER T. HOOK.	Lander Co.	2d & 4th Monday	
12—ANGEL.	Mason Valley.	Wednesday	A. W. BRAN.
S. B. HUNTER.	Esmeralda Co.	Thursday	H. T. TUCKER.
13—AURORA.	Aurora.	Friday	
J. J. MURPHY.	Esmeralda Co.	Saturday	
14—L. CHIEF.	Paradise.	Monday	H. WARREN.
B. F. RILEY.	Humboldt Co.	Monday	W. H. KENT.
15—ESMERALDA.	Candelaria.	Saturday	W. C. DOVEY.
F. CORRIE.	Esmeralda Co.	Saturday	E. M. BOSTWICK.
16—SILVER CITY.	Silver City.	Saturday	
E. P. HAMILTON.	Masonic Hall.	Saturday	
1—ONTARIO.	Park City.	Saturday	
J. D. LOYNSCHAN.	Utah.		
2—VALLEY.	Salt Lake.		LOUIS HYAMS.
3—FIDELITY.	Utah.		FRANK COOK.
4—WEST MOUNTAIN.	Utah.		JOHN BRUNTON.
JOHN STEPHENSON.	Utah.		
5—GARFIELD.	Utah.		C. R. HOPKINS.
6—GOODFELLOWSHIP.	Silver Reef.	Thursday	J. N. LOUDER.
GEO. L. HARDING.	Utah.		
7—PAUL.	Beaver.		SAM. FENNERMORE.
R. H. BURKE.	Utah.		
8—WASHINGTON.	Provo.		PAUL VON NORDEN.
B. BACHMAN.	Utah.		
9—LAKE.	Springville.		H. M. DUGAL.
THOS. DALGIN.	Utah.		
10—MONTANA.	Nephi.		J. A. HYDE.
W. A. C. BRYAN.	Utah.		
11—UTAH.	American Fork.		J. L. SNOW.
J. J. PETERS.	Utah.	Friday	J. M. VENABLE.
1—BUTTE.	Butte City.	Monday	T. H. CLEWELL.
W. A. RALSTON.	Montana.	Tuesday	E. A. KENNY.
2—CAPITOL.	Helena.	Wednesday	J. W. SHULER.
GEO. E. CONRADT.	Montana.	Thursday	E. M. GARDNER.
3—UNION.	Missoula.	Friday	R. S. PRICE.
GEO. R. HARTMAN.	Montana.		
4—ALTA.	Wickenburg.		
THEODORE FREYER.	Bozeman.		
5—BOZEMAN.	Montana.		
S. W. LANGHORNE.	White Sulphur Springs.	1st & 3d Saturday	
6—GEM.	Montana.		
C. W. COOK.	Dillon.		T. R. CHAPMAN.
7—PHILLOW.	Montana.		
OTTO KUEHMAN.	Bedford.		THOS. GRAHAM.
8—BEDFORD.	Montana.		
V. H. FISH.	Fort Benton.		PETER MACDONALD.
9—MONTANA.	Montana.		H. E. STURGEON.
JEROME SMITH.	Barker District.		
10—BARKER.	Montana.		
SETH W. EDELY.			

## "Honor to Whom Honor is Due."

THE WATCHMAN is in receipt of the appended communication, with the above caption, from North Star Lodge, No. 213, Smith's River, Del Norte county, in relation to Charles F. Deo. It will be remembered that a communication from him appeared in the issue of the WATCHMAN of December 22d, eulogizing the action of the Relief Committee, for their interest in his behalf. The communication was received at this office unsolicited, from Mr. Deo himself, and commented upon in a laudatory vein. It now appears that the Lodge aforementioned of which the brother is a member, felt hurt by his apparent ingratitude in thanking the Relief Committee so heartily, but at the same time ignoring efforts of his own Lodge in his behalf. Hence the communication from this Lodge, which we received last month but reserved till this issue, so as to be able to look into the merits of the case fully, and do no one any injustice. After corresponding with the Lodge in relation to the affair, and viewing also a letter from Brother Deo to the Relief Committee, we are of the opinion that while Brother Deo's action in ignoring his own Lodge was censurable, it was yet more a sin of omission than commission, and was not designed to create any trouble. In his last letter to the Relief Committee he says that he was sorry that his Lodge took offense at the letter he wrote to the WATCHMAN. Says he, "I did not have the least idea that I was hurting anyone's feelings in any way. My object was to give the Committee all the help in my power." In another place he says, "If I have done wrong, I am very sorry. To say that I am not thankful to North Star and Del Norte would be absurd in the extreme. I say, God bless them all," and then goes on making a statement to the effect that he supposed that if his statement had been over-partial to the Committee it was unintentional, and could probably be accounted for, because he felt under so great obligations to them for their more than brotherly aid. The WATCHMAN is glad to

be able to remove any implied slur upon North Star Lodge, and to give "honor to whom honor is due," by publishing the communication, and stating that North Star and Del Norte Lodges, together with the Relief Committee all deserve their full meed of praise. All have done nobly, and we hope that no feeling prejudicial to any of the parties concerned may grow out of an action in which only emulation in noble deeds is found. Following is the North Star Lodge communication:

EDITORS WATCHMAN:—In your issue of Dec. 22d appears an article that, partly by what is stated, and chiefly by what it fails to state therein, reflects rather severely upon North Star Lodge, No. 213, A. O. U. W., and does a serious injustice to all concerned; and I am directed to prepare and forward for publication a statement of the facts in the case, with a proper expression of the feeling in the Lodge with reference to the matter.

The apparent objects of the publication of the article in question, the grateful acknowledgement of an indebtedness to the Relief Committee for services rendered, and the advancement of said Committee's interests with the Order, with a just tribute to the surgeon and physician—Dr. Lane—are all praiseworthy, in themselves, and, to the utmost extent of their justness and merit, heartily seconded by the respondents; but when, after giving prominent notice of the name, number and location of the Lodge, of which the disabled Brother, C. F. Deo, is a member, it proceeds to refer to the almost destitute condition in which the Brother was "discovered" and "placed on his feet again," by the Relief Committee, without so much as a further reference to North Star Lodge, utterly ignoring the kindness, care and material aid extended to the Brother by its members, and those of our sister Lodge, Del Norte, No. 183, and also of other friends outside of the Order, to all of whom the Brother is, and ought to feel, deeply indebted, for assistance rendered, we feel called upon to protest; and any delicacy that we would ordinarily feel, and that might properly belong to us in the effort to vindicate ourselves in the matter, is effectually removed by the wholesale affront given in the publication, not only to ourselves, but to the members of Del Norte Lodge, and also the friends outside the Order; and our Lodge forming the nucleus of the movement for the benefit of the Brother, and the funds contributed for his relief having been forwarded chiefly through us, we realize the imperative necessity of our taking immediate measures to correct the unjust impression conveyed in the published article, by a statement of the facts in the case, which are as follows:

After all measures for the relief of the disabled brother, here, had been exhausted, our Lodge determined to send him to St. Mary's Hospital, at San Francisco, for treatment, and to that end appropriated \$50 out of its General Fund, besides placing a purse of \$23.50 in his hands, which had been collected from the citizens of this locality by our Foreman, and to which the members of the Lodge contributed a fair proportion, R. D. Hume, proprietor of the mill where the injury was received, kindly tendering a free passage, by steamer, to and from San Francisco. The Lodge also appointed a committee to take charge of the case, and he was placed aboard the steamer as speedily as circumstances would admit of, and one of said committee took passage in the same vessel, and attended to the brother's wants during the voyage, and with the assistance of our District Deputy, who was in the city at the time, had him transferred to the hospital, expending \$2.50 for hack fare; paying \$40, in advance, for four weeks board and treatment, and placing the balance—\$7.50—in the brother's possession, making in all \$73.50 contributed for his benefit, by his own Lodge and citizens of this place, up to that time. So much for the statements—"I came to this place," "I went to the hospital, etc."

During the evening our District Deputy attended a meeting of Valley Lodge, and there called the attention of its members to the brother's situation, and fortunately a member of the Relief Committee being present, the name of the brother, and the name, number and location of the Lodge to which he belonged, was taken down, with the assurance that he would be visited and looked after. The next day our District Deputy called on the ailing brother, informing him of what he had done, and learned that the Committee had been true to their promise, having already visited him, and made provision for regular visits each day thereafter. So much for the Committee "finding out" the case "by means not known

to me." In the meantime, Del Norte Lodge, No. 183, of Crescent City, learning of the brother's misfortune, had started a subscription for him, on which was raised amongst themselves and the citizens a purse of \$38.25, which was placed in his hands just prior to his departure for the hospital; and the same Lodge subsequently contributed \$38 additional for the same purpose, which amount was duly forwarded; and more recently a few of the mill people, where the injury was received, placed in our hands for the brother \$39.25, one-half the amount contributed by them for the mutual benefit of Brother Deo and L. Lockwood (not a member of the Order), who are both sufferers by the same accident. To this latter sum was added a balance of \$3, contributed by Del Norte Lodge, and the total amount increased to \$50 by contributions from our own members, and forwarded Dec. 18th, making an aggregate of \$200 furnished for the disabled brother's benefit; besides, the Lodge assumed and is paying his dues and assessments, and had under consideration measures for still further aid at the time this publication made its appearance, producing astonishment and not a little indignation at the evident lack of appreciation of the efforts made in his behalf. For the members of the Relief Committee we have a high regard, and bid them God-speed in their noble mission; and while we believe the objects of its formation most desirable and praiseworthy—supplying a hitherto and doubtless hereafter, much needed want—and while we are informed it has done much for the comfort and bettering of the condition of our disabled member, which favors we heartily appreciate, and for which we feel truly grateful, yet we are indisposed to permit it, or anyone else for it (nor can we believe its members would knowingly tolerate such unfairness), to appropriate to itself credit that of right belongs to others. Hence this communication.

There are other objectionable features connected with the publication herein criticized, but in charity we forbear, regretting the necessity for saying thus much, but feeling that in justice to ourselves, and particularly to the members of Del Norte Lodge and the other friends outside of the Order, we could not say less.

Yours in C., H. and P.,  
O. V. WALLACE,  
Recorder North Star Lodge.

P. S.—I will add that the foregoing response to the article referred to has been submitted to our Lodge in open session, and by vote unanimously approved. O. V. W. Smith River, Jan. 7th.

As to the merits of the dissatisfaction existing between Brother Deo and North Star Lodge, we have no further to say. We insert the foregoing because it refers to what we have published before, and which to the minds of North Star Lodge seems to demand the attention given, the communication coming unanimously, as it does, from the Lodge. The less said about our difficulties in print the better, brethren, is the motto of the WATCHMAN, and we are glad we can point to the fact that no fraternal paper so long published ever had less of fraternal strife in its columns than our journal. One of the strongest advantages of our Order is its secrecy, and the advantage of being able to settle our difficulties harmoniously, away from the public gaze.

## Result of the Prize Poem Contest.

As will be seen by reference to another column, the prize of a \$25 order on Taber, the celebrated photographer, for the best poem on "Fraternity," sent us for Washington's Birthday edition of our paper, has been awarded to Mr. Sam. Booth, of this city. This decision has been arrived at by competent and impartial judges, after a very careful comparison and study of the relative merits of the various poems submitted. This poem needs no encomium from us. Its fine conception, broad, generous tone and ringing lyrical strains, speak for themselves. At the same time there were others which pressed it so closely for the supremacy that we cannot forbear giving merited praise to the best of them and a substantial reward. While nearly all submitted were of a high order of merit, those submitted by "M. S. Colusa," and "131," of this city, are so good that we feel like extending our rewards. If their authors will allow us to publish them in subsequent issues, either under names or *nom de plume*, we will give them like orders on Taber for \$15 and \$10 respectively, otherwise said offer to fall to the next in order. We know of no prizes that we can offer that will be more appropriate, or more highly prized, than the gems of art turned out from the noted establishment of Taber.

## Oakland Improvements.

It is a common observation that we know more about a strange city, in which we have sojourned a few days, than the one in which we live. Curiosity sleeps at home, but is wide-awake and vigilant abroad. Busy with our temporal affairs and domestic duties, pacing, as regular as clock-work, the way to shop, office or store, we may be little aware of the growth, activity and expansion going on all around us. Many years ago the President of a Lecture Association in Dixon, Ill., called upon Horace Greeley, who had come to town to fill an engagement with it. Greeley instantly fastened upon him as a leech, to suck out all the local information he possessed. He asked about the growth of the place, the number of children in the public schools, the amount of grain that had been raised in the county, etc. The leader of a literary club afterwards confessed his mortification at finding out how little he knew of matters in his own vicinage when subjected to Greeley's rigid catechizing. Greeley looked at him with disgust, for he had no use for a man he could glean nothing from. There may be many people in Oakland who would be surprised on looking closely into the matter to find out how rapidly the city is stretching away for miles in every direction—creeping along the valleys and dotting the hill slopes and mountains with beautiful homes, lawns, gardens, orchards and vineyards.

It is peculiar to California climate that the winter months do not arrest building operations as in the East. When the people make up their mind to build, the contract is let without any regard for the season, the material is soon collected, and the man who passes by a vacant lot one week may find a dwelling-house on it the next. Those who only know the city from a Sunday drive over the hills to Piedmont, along the Fruit Vale road or down Telegraph avenue to Temescal may not be apprized of the number of new buildings springing up all over the city. The small of fresh paint is everywhere. And yet there are not enough houses to go round, and cozy little cottages are in great demand.

While Oakland is no longer a mere suburb of San Francisco and has laid deep and broad the foundation of a separate business and commercial center, and will at no distant day be a formidable rival for a share of the expanding commerce of the Pacific, still it is undoubtedly true that a very large portion of our population are attracted here from sanitary, social and economic reasons. They are charmed by the healthy and exhilarating climate and picturesque surroundings. They find the educational privileges, from the Kindergarten to our magnificently endowed University, unsurpassed. Cheap ferriage is no small consideration. The time schedule of the Broad Gauge Ferry is arranged to meet the convenience and caprice of the traveling public, the officials are careful and obliging, the boats elegant and commodious, and the new passenger depot at the end of the Oakland pier not only a model of architectural beauty, but unrivaled for its safe and convenient facilities for ingress and egress. The Narrow Gauge people also are sparing no pains to make their transit to San Francisco all that could be desired. Their cars and boats are of the best; and the public will be glad to learn that they expect to have their new pier complete by the first of March, and will then run their local trains every half hour. Now if these two companies will agree to split their division of schedule time so as to run cars and boats alternately every fifteen minutes, and recognize each other's tickets, like the comity existing among the street railroad companies, the traveling facilities between Oakland, Alameda and San Francisco would be brought as near perfection as is possible. This is a "consummation devoutly to be wished," and we know we voice the sentiment of the community in making the suggestion.—Oakland Tribune.

## Examine Your Subscription Labels.

To avoid possible mistakes, and to make it plain for every subscriber to see that his subscription is properly credited on our list, we have taken much pains, at considerable expense, to print plainly the dates to which each has paid on their address label. We urge all to carefully examine the same, and if any possible error has occurred against (or in favor of) any subscriber that they be sure to notify us BY LETTER without delay. We use our best efforts to have our list entirely correct, but if mistakes occur we shall be very glad to correct them, and that at once. When payments are made, to agents or otherwise, do not fail to let us know without delay if prompt and correct credit is not given. Clerks and agents are liable to be changed, and it is for the interest of the subscriber and the office that speedy notice be sent of any errors that may occur in dates, names, spelling, etc. If any paper is sent beyond the time desired, by all means notify us BY LETTER, duly addressed and stamped. Otherwise the subscriber will be in duty bound to pay for it as long as it is sent. You can depend upon it the office will not intentionally continue the paper beyond the time desired.

EAT SALT WITH NUTS.—Always eat salt with nuts. It renders them easy of digestion and greatly improves their relish.



# One Flag Over All.

[SELECTED.]

Columbia welcomes to her doors  
The Gentile and the Jew,  
And finds a home upon her shores  
For men of every hue;  
She asks not what their creed may be,  
Nor if in prayer they fall;  
Yet while she gives them liberty,  
One flag must cover all.

The Christian may enjoy his creed  
Beneath the stripes and stars,  
The heathen praise his wooden God  
And Juggernaut his cars;  
All freely here may meet in peace  
In freedom's ample hall,  
And all rebellious wars must cease—  
One flag must cover all.

The petty flags of clique or clan—  
Of feuds of foreign birth,  
Should not insult the hope of man—  
Our flag—the best on earth;  
Let faction's banners pass away,  
Nor prove fair freedom's pall;  
Oh! heed Columbia's words to-day—  
One flag must cover all!

## "Fraternity and Money."

Synopsis of the Address Delivered by  
Grand Master Workman Rogers of the  
A. O. U. W., on his Southern Tour.

The most positive atheism does not deny the doctrine of cause and effect, while the whole structure of Christianity rests therein. It is recognized by all men. The flower blooms, the silver brooklet and the mighty ocean move, the sun shines, the ray of light pursues its ceaseless journey, in compliance with the injunction of the Divine Being, who has prepared a space greater than the suns that dwell therein. There is universal fraternity in the realms of matter. This law asserts her sway and bears her scepter into the dominion of mind. Tears are born of sorrow and smiles originate in some creating joy. All mental efforts are the offspring of some power in the soul. The soul is not exhausted by such labor. The sculptor's design is short of the conception of his mind. All human labor is imperfect. Our grandest thoughts never take tangible shapes. The ideal entrances our senses and lets us catch a glimpse of the radiant lining of the clouds, but spurns to be chained to the earth in our forms of iron, stone and wood. Angelo's soul contained a pile more splendid than was typified in St. Peter's dome. In Henry's mind, when he defied King George in his outburst, "Give me liberty or give me death," there was doubtless a more sublime thought, but one so high that none but the angels might express it. To this general law there is to be attributed the dependence of man upon his fellow-creatures. Man is a small factor in

### The World's Progress.

Civilization does not depend upon one man's knowledge, but upon the treasures of a thousand years. In this building there is a condensation of humanity's history. No one man has ever delved for the iron, cement and paint, or searched the forest for the wood and partially wrought out the process by which the crude materials have been moulded to utility. This knowledge is the gleaming of ages. The greater the cause, the greater the effect. In all large undertakings therefore, the power of numbers has been brought to their accomplishment. San Francisco is but 34 years old and every man on this coast has been paying out from his muscle and brain a tribute to her grandeur. In earlier days the liberty of individual action was more restrained than now. The tyranny of kingcraft and the intolerance of priestcraft forbade the free exchange of thought. Investigating minds met in secret, veiling their teachings in symbols, since denial of rights claimed by the ruler was treason and dispute with the tenets of religion was heresy. Through such rigor were secret Orders created. Venerable in an antiquity reaching back to Solomon, standing like a prophetess when the Chaldeans gazed at the wondrous Star in the East, holding mastery in the heart of man when Attila swept the Roman eagle from Europe, creating and controlling in part the Crusades, the Order of Masonry stood, nay, it stands to-day a solemn and active reality, crowned with unquestioned originality and dressed in the habiliments of hoary centuries. It has held the passions in check and burned in every land the

### Incense of Brotherly Love.

Masonry was not an accident, but a demand for more light. Man organized in his distress. The dispensing of alms was only incidental. Masonry came with a message of love, to give a broader range to mortal destiny.

The ages rolled on and other demands came. Man is ever changing. What to-day

still his panting heart is to-morrow an idle memory. As we change our architecture, our dress and our viands, so we change our hopes and thoughts. Or, perhaps, it might be better to say, with our intellectual advances come new wants. One of these was supplied by Odd Fellowship. The laboring masses demanded protection against accident, sickness and death. The lack of systematized charity in Masonry and the poverty of the Church presented a field. Its system and objects give it an immediate passport to popularity, and within 65 years it has redeemed its every pledge and paid out \$35,000,000 in benevolence. Thus humanity has been the recipient of its varied charities, and been taught that life is a noble probation, wherein there is a drama whose unfolding scenes will carry us beyond the tide and into the realms of spirit. With half a million of members and its solemn scene under every sky, Odd Fellowship stands the sole rival of Masonry. Yet there is no antagonism, each having its own field, its own methods and its own history. But with the fleeting years there came

### Another Need

Caused by the manifest deficiencies of both the extortions of insurance monopolies. The insurance companies stood with their Shylock bond, waiting for the pound of flesh. The time was ripe for deliverance. When humanity has a need, some means are always found equal to the emergency. The Colonies wanted a leader and Washington responded. The abuses of the age produced a Luther for their reformation. Europe looked for a West and a Columbus discovered America. Capital called for swifter communication, and Franklin and Morse chained the lightning. Fulton solved a commercial problem with the steamboat, and the ox cart of a pioneer yielded to the railroad car of a Stephenson. The world wanted an example of self-government, and this nation appeared, with a constitution in one hand and the sword of protection in the other. The thrones of the East are tottering, and individual human rights will yet be crowned triumphant.

In obedience to this great law of supply came the master mind of an Upchurch, who presented the A. O. U. W., the grandest conception of our age, because it blends the two distinguishing traits of our time—money and fraternity. Money is laying down ocean cables, tunneling the Alps, cutting the Suez and Panama canals, building railroads, erecting cities and planting the earth with homes. Fraternity is supporting our schools, maintaining the churches, founding hospitals, sending its missionaries, framing the laws, dictating the judicial decisions and enforcing a myriad of the courtesies and moralities of life unnoticed by our Courts. The Workmen's organization illustrates both of these traits daily. Let us briefly review

### Its Early History.

At Meadville, Penn., in October, 1868, Jefferson Lodge, No. 1, A. O. U. W., with J. J. Upchurch, its first Master Workman, was established. Its objects were stated to be to unite all mechanics for defense against encroachments, to determine the merits of mechanical inventions, to oppose "strikes," except as a last resort, to discuss municipal, State and national laws, to elevate labor and advocate the eternal truth that the interests of capital and labor are equal and should receive equal protection. On Oct. 6, 1869, the Grand Lodge of Pennsylvania, with Father Upchurch as its first Grand Master Workman, was organized and at that session he presented and had adopted the insurance beneficial plan. Thus the sole object was to benefit mechanical labor. Since that time, its policy has broadened. With no relation to creed or calling, it is founded on the two eternal truths that God exists and created man, and that "usefulness to ourselves and others" is an inflexible duty. Its present aims are to give protection to all classes of labor, mental and physical; improvement of wholesome precepts and admonitions and fraternal aid, and to inspire a due appreciation of the realities and responsibilities of life. It also aims to create a fund for use during sickness or other disability, and in case of death to pay to such person or persons as may be designated by each member the sum of \$2,000. These objects are accomplished though

### Its Secret Work.

The objection to secret Orders are not well founded. The leading citizens of every neighborhood may be found in them. Our distinguished men belong to these Orders. Washington was a Mason, Garfield an Odd Fellow and President Arthur is a Workman. Secrecy is preserved in all relations of life. The first rapturous kiss my critic-friend ever received was doubtless in secret, and the recollection is sweeter than the honey of

Hybla. Courts try certain cases with closed doors. Legislatures and Congress have executive sessions. Secret Cabinet meetings are held; Protestantism and Catholicism have their secret meetings, and the Pope is elected through a secret Convention of Cardinals. Is all this wrong? The Workmen's Order invites every white man over 21 years of age and under 50 to its altars if he be of good health and morals and capable of earning a living. It tries to gather the good only, but as into other places, the corrupt sometimes creep in. The Order has paid out \$8,000,000 as death benefits, and in this State for the last year her benefactions aggregate \$266,000. On this coast they reach nearly \$1,000,000 since organization. The sum of \$2,000 is no mean one, for if the wealth of the State and nation were divided according to the communistic idea, the amount allotted to each would be about \$500. The cost of maintaining the policy is about one per cent or \$20 per year.

### Other Advantages.

Its moral, social and intellectual advantages were dwelt upon at length. There is one peculiar virtue of Workmanship commending itself to the thoughtful—intemperance is a cause for rejection and justification for expulsion. Our Order is growing. She has gradually established herself in every State in our country and Canada, and set her seal upon the best blood in our land. With no salaried officials but the Grand Recorder in each Jurisdiction, and with all her money, except one dollar for each member safely stored in the Subordinate Lodges, she is cheap in her running expenses and will carry her \$260,000,000 of benefits, inspired solely by a heaven-born fraternity. Our Order has been the Promethean fire from which all our sister organizations of similar design have drawn their warmth. And now, in conclusion, allow me to say that the hope of immortality is deeply implanted in my heart. Oft has my fancy painted the condition of those who consciously realize the spirit's freedom. And that future life for which the passionate heart of humanity sighs is robbed of its supremest joy if the memory of the earthly past and a perception of the present are not granted to the disembodied spirit. If, then, the disenthralled spirits of our brothers can look down upon us, oh what a joy must radiate everywhere until each celestial face shines as though touched by a light divine. From that unfading clime they can see the Order in her majesty, beautiful as the Pantheon, substantial as the Pyramids. They can see

### Our Widows Guarded

From want by a Workman's charity and our orphans surrounded by a Workman's protection; our members with hope on their emblem supporting the supremacy of law and listening to the silver voice of mercy. For in the language of a Crittenden: "When God conceived the idea of man's creation he called to him the three ministers that constantly wait around the throne, Justice, Truth and Mercy, and thus addressed them: 'Shall we make man?' Then Justice made answer and said: 'Oh, God, make him not, for he will trample on thy laws.' And Truth made answer also and said: 'Oh, God, make him not, for he will pollute thy sanctuary.' But Mercy, dropping to her knees and looking up through her tears, said: 'Oh, God! make him and I will watch over him with my tender care through all the dark paths he may have to tread.' Then God made man and said unto him: 'Oh, man! thou art the child of Mercy; go deal with thy brother.'"

EQUANIMITY AND LONG LIFE.—Will a man live longer by keeping his mind in a state of equanimity? One of our physicians says: "He who strives after a long and pleasant term of life must seek to attain continued equanimity, and carefully avoid everything which too violently taxes his feelings. Nothing more quickly consumes the vigor of life than the violence of the emotions of the mind. We know that anxiety and care can destroy the healthiest body; we know that fright and fear, yes, excess of joy, becomes deadly. They who are naturally cool and of a quiet turn of mind, upon whom nothing can make too powerful an impression, who are not wont to be excited either by great sorrow or great joy, have the best chance of living long and happy after their manner. Preserve, therefore, under all circumstances, a composure of mind which no happiness, no misfortune, can too much disturb. Love nothing too violently; hate nothing too passionately, fear nothing too strongly." No doubt this is in the main correct, but a too quiet life is also unfavorable to the best health.

THE Engineer of a recent date says: The whole of the network of the Belgium telegraph will be appropriated for telephonic communications within a period of four months.

## The World's Fair.

### An Address to the Public.

To the People of California:—The holding of a "World's Fair" at San Francisco in the year 1887 is the fixed resolve of the people of California. As natural, the city of San Francisco takes the lead in arranging the preliminaries, and calls upon her citizens to take the initiative in what must be regarded as a somewhat ambitious undertaking, and not to be entered upon without due consideration, and when inaugurated to be prosecuted with resolute determination. In order that this enterprise may be successfully carried out, it is proper to say that at the public meetings already held, under the authority of his Excellency, George Stoneman, Governor of California, and presided over by him, there has been appointed an Executive Committee of prominent citizens of the State, who are charged with the details necessary to inaugurate the work intrusted to them. In pursuance of this duty the Executive Committee would have our citizens, and all classes of them within the territorial area to be benefited, fully impressed with the advantages that would accrue from holding a national and international fair in San Francisco. Our geographical position in reference to our own country, as well as toward the Oriental nations, renders this place a most appropriate one for an international exhibition. It will bring together strange peoples, introducing the native races of the Russian, Indian and Chinese empires with the various races that populate the Indian and Pacific oceans, introducing them to American and European families. This is suggestive of a more intelligent and generous feeling than now exists between these different nationalities, aids to break down old traditions and destroy new prejudices, and may be the opening up of more intimate relations and a more friendly intercourse than now exist. By the exhibition of agricultural and mechanical productions it will stimulate not only the commerce that exchanges, but will mutually educate the producers. The arts and industries of the New World will profit by observing the results of the older civilization, while the Old World may be profited by the inventions and enterprising achievements of the younger nations. Our empire of the Pacific, embracing all those States and Territories contiguous to our coast, will reap the benefit of the double observation, and in turn we are afforded the opportunity of presenting the last group of civilized States to the observation of both hemispheres. We need not particularize the advantages to all our business men and men of wealth to arise from a successful "World's Fair." All who are intelligent will appreciate the benefits that will accrue to us from the successful prosecution of this undertaking.

The Executive Committee, to which has been intrusted the inauguration and management of this work, have determined, as necessary to demonstrate the earnestness of our own people in the premises and as a guarantee to ultimate success, and as an evidence of our willingness to show our confidence before we ask the aid of the general, State or municipal government, or before an appeal to the generosity of those beyond our own borders, to obtain a subscription of half a million of dollars, upon conditions which will be more fully made known at the time subscriptions are solicited by the Finance Committee, which will be organized and enter upon active duty in the premises on Monday, March 3, 1884.

All of which is respectfully submitted.

WASHINGTON BARTLETT, Mayor of San Francisco.	
WM. T. COLEMAN,	GEO. C. PERKINS,
CHARLES CROCKER,	C. I. HUTCHINSON,
JAMES A. JOHNSON,	E. B. POND,
D. J. STAPLES,	L. L. BAKER,
LOUIS SLOSS,	CHARLES GOODALL,
CHARLES KOHLER,	IRVING M. SCOTT,
C. E. WHITNEY,	J. P. JACKSON,
A. S. HALLIDIE,	A. N. TOWNE,
M. H. DE YOUNG,	FRANK M. PICKLEY,
C. GREATHOUSE,	P. A. FINIGAN,
E. J. COLEMAN,	W. H. MILLS,
W. M. BUNKER,	G. K. FITCH,
J. S. TABER,	P. B. CORNWALL,
C. F. CROCKER,	DRURY MELONE,
T. H. GOODMAN,	
GEORGE STONEMAN,	
M. D. BORUCK,	Governor of California,
Secretary. President.	

SIMPLE AND COMPOUND ENGINES ON SHORT ROUTES.—Mr. Boulvin has determined a series of formulas expressing the relations between size of vessel, weights carried and distances traversed, and the weights of the simple and the compound engine, and finds that, for short routes, the best form of engine is the single cylinder rather than the compound. He finds that for lines from twenty to sixty miles in length, as those from Dover to Calais and from Ostend to Dover, a gain of a knot an hour may be obtained by the use of the simple engine instead of the compound, in consequence of the saving in weight of machinery. On long routes the economy is on the side of the compound engine, in consequence of the saving in weight of fuel. The later practice of English constructors has been in accordance with this result, and with the principles involved in the work of Mr. Boulvin. He constructs curves showing the equations graphically, and illustrates their use by examples.



## Progress of Secret Societies

Twenty years ago, or prior to the close of the late war, secret societies were comparatively few in this country. The Masons, Odd Fellows, Red Men and one or two other Orders had been long established and their growth and influence had extended far and wide throughout the Union, long before the Southern States seceded. But as soon as the war was over numerous secret societies, all having fraternity for their corner stone, sprung into existence, until now they may numbered by the dozens; and it may be interesting to inquire why this prolific growth of secret Orders was deferred until the close of our civil war. We can account for it in no other way except on the theory that the war and its dreadful consequences afforded an opportunity for thousands of men to witness the import and power of a pledge of true friendship between man and man. There were Masons, and Odd Fellows, and Red Men on opposite sides in the war, as well as father against son and brother against brother. The former was as firmly bound by a pledge to alleviate each other's wants and sufferings, as were the latter by the tie of blood relationship. Soldiers looked on, and saw strangers made brothers on the battle field, and wondered what sign of recognition they carried about them. It was the sign of humanity—the exemplification of true fraternal humanity. If a true history of all the incidents of that war could be written, there would be many repetitions of the story of Damon and Pythias.

It was the good done by secret societies during the war and witnessed by hundreds and thousands of men, that prompted the institution of so many new Orders soon after peace was declared. And we are among those who believe that fraternal secret Orders are a blessing to society and a good thing for the country in general. Like churches, they have a salutary influence on society wherever they flourish. There was a time in the history of the world when there was but one church organization, but it was not a period of advanced civilization and enlightenment; on the contrary it was a period when superstition and ignorance had full sway. Hand in hand with the advance of civilization and progress have marched the establishment of new churches; and with the growth and development of secret societies we find mankind becoming more and more benevolent, charitable and humane.

The numerous public installations of officers of secret Orders held throughout the country since the beginning of the new year, show that there is a lively rivalry existing between them. These public installations are given with the view of making the public acquainted as far as possible with the aims and objects of the different orders. And it is to be hoped that they will have a tendency to dispel much of the prejudice existing in the minds of some people against secret Orders, for the opposition is founded solely on prejudice and utterly without reason. But civilization and enlightenment are too far advanced at the present day for such prejudices to have any very firm hold or disastrous results on the progress of secret societies.—*Galt Gazette*.

**THE NICARAGUA CANAL PROJECT.**—Washington dates of January 20th, say: Friends and promoters of the Nicaragua ship canal, both here and in Nicaragua, feel sore over the practical failure of that enterprise, so far as this country's control in it is concerned, and ascribe it to the selfish opposition of Captain Eads on the one hand and rival railroad interests on the other. Whatever the reason, lacks of success is evident and must be accepted as a fact. The Nicaraguans do not despair, however, of yet fulfilling their scheme of a canal, and are seeking the necessary aid abroad. Meanwhile M. de Lesseps, according to all reports, is going ahead with his ditch at the Isthmus of Panama, and that genius at digging may yet show the world how simple a thing it is to accomplish an impossibility, provided the right man sets about it in the right way.

## Rowell—Proby—Lyon.

The illustrious trio whose names form the caption of this article are an unenviable lot. They are living witnesses of the folly of attempting to swindle a beneficiary Order.

While we think it barely possible for a man to feign death and secure the payment of his benefit, in one of our leading societies, yet we venture to say that either of the unsavory three, whose attempts have been so disastrous, would bear us out in the assertion that the operation is attended with great difficulty. In fact, we doubt if the thing can be successfully done, unless by collusion with the officers of the Lodge, or through some official neglect.

Rowell, it will be remembered, was a member of the Royal Arcanum and left his family at Bath, N. Y., going to Niagara Falls in February, 1881, where he went through the form of being drowned. When a detective discovered him in Western Ohio, several months afterward, he disclaimed any intention of defrauding the Order, asserting that he simply left his wife for reasons best known to himself. The Order saved \$3,000 by using due precaution before paying out the money.

Now, comes Proby, of Texas. The scene of his drowning (?) was on the coast of California, in the treacherous breakers of the Pacific, where storms, devil fish and sea-weed unite to render escape well nigh impossible. In August, 1882, he disappeared and did not turn up until recently, but just in time to save the K. of H. \$2,000.

There has previously been published an interesting account of the case of Lyon, who held a membership in the A. O. U. W., and concluded to "shuffle off" before his time, that his friend Crenshaw might realize on the benefit certificate. But, although the plans were nicely laid and nearly accomplished, he also came to grief. His sad death on a scaffold, or rather from "falling from a scaffold" in Kentucky, last June, had the merit, at least of novelty, as compared with his predecessors in the art of dying. Rowell and Proby chose watery graves, while Lyon selected a less romantic ending of his mortal career. The A. O. U. W. are just \$2,000 ahead in the transaction.

These famous cases must serve to put all the Orders on their guard, so that the closest scrutiny of every suspicious death may be had before the benefit is paid. We imagine that it will be some time before another attempt is made.—*Royal Arcanum Journal*.

**HOW TO CHOOSE AN AXE.**—The Eau Claire, Wis., *Free Press* has the following: Contrary to the general supposition, the axe is an instrument of skill, and the expert axman looks as closely to the fitness of the bevel of his blade, the form of his helve, the length and shape of blade and pole, and the weight of his axe for the purpose contemplated, as the fencer to his foil. The weight of an axe, says an experienced Eau Claire logger, is arbitrary, and dependent upon the choice of the axeman for the purpose intended. If the object to be cut is small timber, which may be severed at from one to half a dozen blows, an axe with a long, thin blade, and as little bevel as is compatible with strength, is chosen, and at every stroke the blade is buried to the helve. Another Chippewa lumberman says if the purpose be to fell large trees or cut heavy timbers, and this same axe is used, it bites deeply in its strokes, but the chip remains in the timber after the incisions, and many more blows are required to dislodge it than were necessary to its formation; therefore, for this purpose, an axe having a thick, heavy bevel, and cutting much less deeply, is selected. The bevel, now acting as a wedge, forces out the chip at the same stroke by which the incision is made.

A CIRCULAR SAW was recently sent from N. Y. to a Michigan match company, which was six feet in diameter. It has fifty-two teeth and makes 672 revolutions per minute, and is capable of making a ten-inch to twelve-inch cut with each revolution. It can saw off a forty-foot plank, therefore, in an infinitesimal portion of a minute. This is not a solid saw, but is one of the new patterns, in which the teeth are separate from the plate and can be inserted and removed at pleasure. The teeth in the sort of saw of which this monster is a specimen, are little curved bits of steel pointed like chisels at the cutting end. They fit into round sockets cut out of the edges of the saw plates, and their little chisel blades project slightly beyond the circle of the plate.

## "Good of the Order."

Brother Gardner of the Lime Kiln Club Gives His Views on "Purty Men" and Anti-Ingersollians as Members.

"If Clarence De Melville Bungs am present wid us to-night, I should like to spoke to him," said Brother Gardner as the meeting opened.

Brother Bungs was on the back row with a looking-glass in his hands and a new brand of hair oil on his hair. He rose up with a scrape and a bow, made a great spread of a blue silk handkerchief, and finally stood before the President's desk.

"Brudder Bungs," resumed the old man, "I reckon you am the purtiest member of the Lime Kiln Club. You puts ile on yer ha'r, wax on yer moustache, an' de perfume on yer clothes reminds me of de wild roses of Varginny. Yes, you am de purtiest an' sweetest one of de lot."

"Yes, sah," replied the brother, while his face betrayed the fact that he was tickled half to death.

"But—by de way, Brudder Bungs, what am your present business?"

"I'ze out of a job jis now, sah."

"When you work, how much do you aim?"

"As high as seben dollars a week, sah."

"Jist so. Am dat suit o' cloths all paid fur?"

"No, sah."

"An, you am how many weeks behind on yer board?"

"Not ober six, sah."

"An' you owe dis Lodge \$3 dues?"

"Yes, sah."

"An' you owe members here as much as \$20 fur borrowed money?"

"I'ze borrowed some, sah."

"Brudder Bungs, I'ze had some 'sperience wid purty men, an' I nebbber seed one yet who wasn't a fraud on de word manhood. When a man sots out to be purty, all de hoss sence leaves his head. No man kin labor and be purty too. He darfo' lets work alone. He peats his board, his tailor, his shoemaker, an' all his friends. He looks killin', an' smells like a cologne factory, but he doan' pay up. Every smile beats somebody out twenty-five cents, an' ebry giggle costs somebody half a dollar. I'ze had my eye on you fur some time."

"Yes, sah."

"Six months ago you had steady work, good pay, respectable cloths an' was outer debt. You sot out to be purty, an' to-day you wouldn't sell fur 'nuff to pay yer debts. You smell awful nice, but you owe a \$26 board bill. Your ha'r curls beautifully, but de tailor am whistlin' fur his money fur dat suit. Your form am elegant, but you has borrowed money until nobody will lend you anoder cent. You smile like a buttercup, an' raise yer hat like a Chesterfield, but yer bates ain't paid fur!"

"I'ze gwine to squar' up, sah."

"Maybe you is, Brudder Bungs, but it is too late, so fur as dis club am consarned. Secretary!"

"Yes, sah."

"Scratch de name ob Brudder Clarence de Melville Bungs off de roll!"

"She's dun scratched, sah."

"Janitor!"

"Yes, sah!"

"Escort dis pusson to de alley doah! He am too purty to remain heah wid us. He am gwine out owin' us fur dues, an'—wall, nebbber mind."

There was no need to post the janitor. Every one could picture him as he cleared a space to swing his right leg, and if any body doubted that Clarence de Melville Bungs was lifted into the alley he had only to listen to the labored breathing of the janitor as he returned to his seat.

Elder Penstock arose to inquire if any member of the club had heard whether Bob Ingersoll was to lecture this winter or not. No one seemed to have heard anything about it, and the reverend member requested that the secretary be instructed to write to Ingersoll direct and ascertain.

"What am de object?" queried the president.

"I propose dat dis club takes steps to prove dat dar am a hereafter fur de soul."

"You do, eh? If de pusson who denies sich a theory am a fool, de pusson who sots out to prove what seben-eights of de world already believes, am nex' doah to an idiot. Sot down an' save your breafe!"

"But it am my dooty as a Christian man to controvert Ingersoll's argyments!"

"It am your dooty as a Christian man, to let Bob Ingersoll have all de rope he wants. If you has got de proper faith he can't hurt ya. If your faith won't stan' an attack den it am too weak to stan' alone. If, arter men and women have believed in God an' hereafter an' heaben fur 6,000 y'ars, a lawyer wid a snub nose an' a voice like a dog barkin' in a bar'l, kin come along an' scare 'em into fits, somebody had better go to work an' plug up de knot holes an' put new rivets in de jints."

THE notorious Billy McGlory of New York, convicted of violating the excise law, has been sentenced to the penitentiary for six months.

## The Dashaway Hall Steal.

One of the most disgraceful affairs that has occurred for a long time in this city is the effort being made by the Trustees of the old Dashaway Hall quasi-fraternal, temperance organization, to line their pockets with the proceeds of the labor and contributions of fellow members. No language is strong enough to denounce such land pirates. It is something that could not well happen in a fraternal organization like ours or any of the older societies; but anything that should ever even mark the approach to such a culmination should be frowned down by all members who respect their Order and themselves. The following resume of the affair is taken from the *Oakland Tribune*:

Dashaway Hall, one of the old landmarks of San Francisco, and long the rendezvous of a branch of temperance workers and queer people with radical ideas to ventilate, has passed away, and the place that now knows it will know it no more forever. It now transpires that there has long been a silent scheme on foot, on the part of a few members of the Association to sell this valuable property and pocket the assets. The first step in the steal was to stop the growth of the membership. As three black balls killed an application this was easily accomplished, and five years ago the Hall ceased to be a recruiting station in the temperance work. Then the by-law, that all members who joined other temperance organizations, forfeited all right, title and interest in the property, was rigorously enforced, and considerably reduced the roll. A vigilant detective was hired to shadow suspected members about the city and convict them of violating their pledge.

In this way the membership was reduced to 48 about two years ago; the most active of the birds of prey finding that all their efforts still further to reduce the membership would be vain, concluded to consummate their scheme of plunder and divide among themselves a property, the accumulated result of the sacred gifts and donations of confiding temperance people who believed they were building a monument that would shed its blessings over future generations. Under the pretense of paying off a mortgage of \$50,000 and resuming temperance work at another center the Trustees filed a petition in the Superior Court for a decree to sell the property. As it was bringing in an income of \$700 a month, which after paying all expenses, would make an annual sinking fund of \$7,500, and inasmuch as the mortgagees had offered to extend the mortgage which had still a year to run, at one-half the rate of interest, the petition had a suspicious look. The permission was granted, the property sold for \$165,000, and after paying off the mortgage the net sum of about \$105,000 remained. On the last night of the old year 30 members came together, not to hold watch-night, as in former years, not to bewail the spread of intemperance, but to run a divisor of 48 through \$75,000, each taking his share of the quotient. There is still \$30,000 in the bank, an object of lust and cupidity; some of these moral reformers want to steal it, and others are in favor of building a woodshed somewhere on Howard street, and renew the work of hurrying up the millennium, but the fate of the old fort on Post street will hardly inspire much confidence in the militant work of this branch of the temperance army.

**MODERN ENGINEERING.**—The new harbor of Trieste, which has lately been finished with great ceremony, is a remarkable piece of modern engineering. It has taken fifteen years' work, and has cost over \$7,000,000. It consists of nearly two miles of quays, arranged to inclose three basins of eighty five acres of water surface, and these are protected by a 3,600 feet long seawall, running parallel with the shore and 1,000 feet from it. The work has been one of enormous difficulties, because of the unstable bottom, and it is stated that the walls, when once under way, sank gradually for a year, then suddenly slipped forward and out of sight. But the present walls have already withstood two of the greatest gales known in this century. The importance of this work to Austria must be very great. It is the chief seaport of the country, it has a large mercantile navy, and its exports foot \$50,000,000 a year, and its imports \$70,000,000. But its little harbor, constructed by Maria Theresa in the last century, has been entirely inadequate to its steadily growing commerce. No vessels of more than three hundred tons burden could come to its quays, and though larger craft could find generally safe anchorage in the outer roadstead, they have been exposed to danger from southerly storms. The new piers now make it possible for vessels of any size to find safe shelter in the harbor of Trieste.

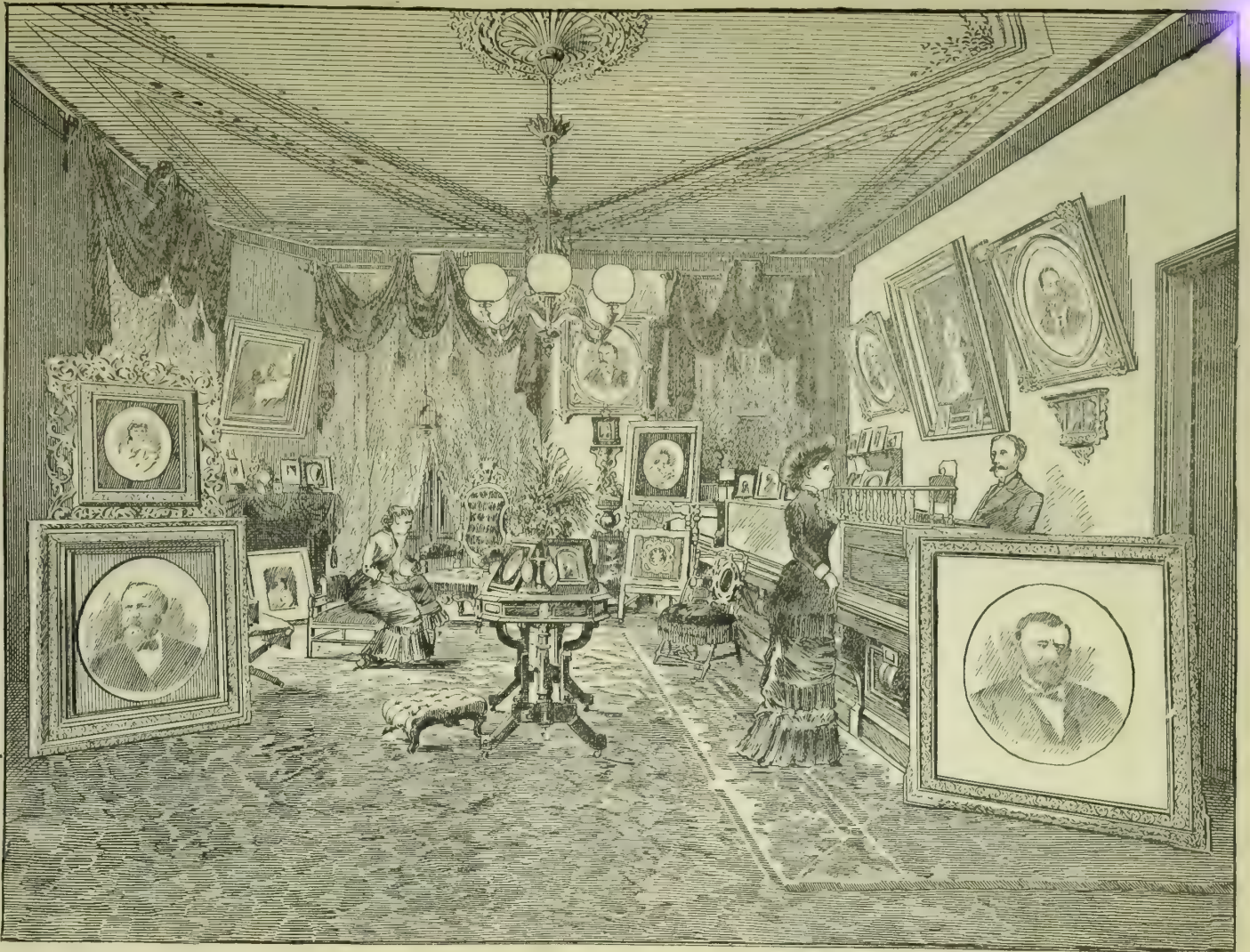


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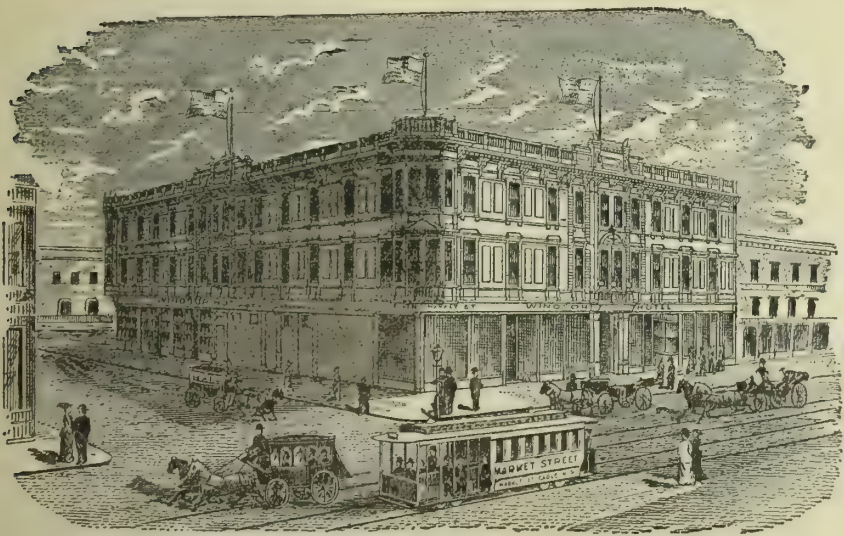
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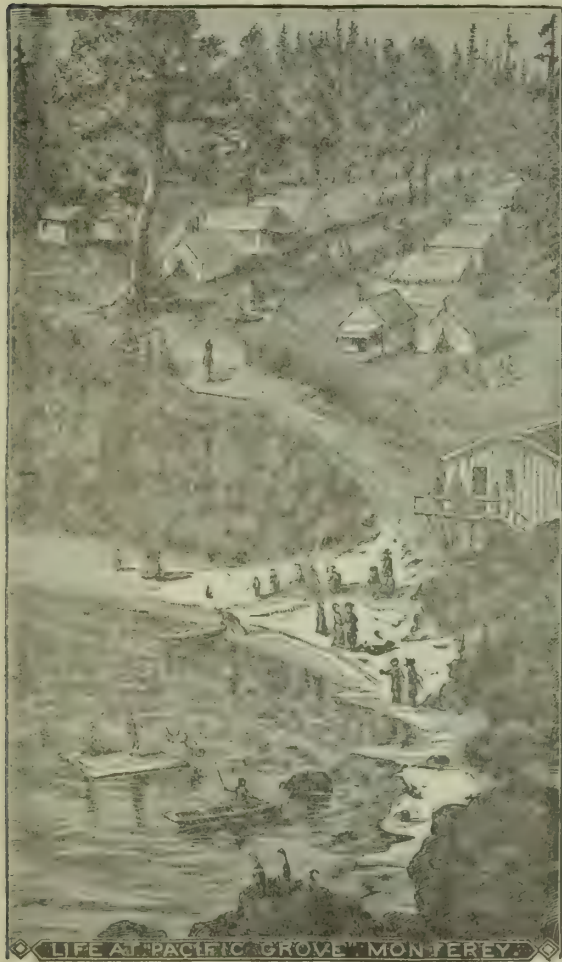
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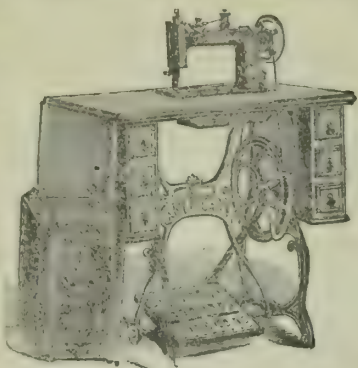
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For further information, address J. O. JOHNSON, Sup't "Pacific Grove," Monterey, Cal.

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My Qualifications as a  
Family Servant:

I am of age and have a powerful arm.  
I am of good form, well built, and have an iron constitution.  
I need no doctor, and never have fits.  
I am a good worker, and am always willing.  
I require no rest or sleep, as I never tire.  
I need no food, except a few drops of oil, which makes me nimble.  
I have not a single vice or bad habit.  
I never ask for a holiday nor go out on Sundays.  
I have no country cousins or other company.  
I always give satisfaction, no matter how fast I have to work.



I do my work so quiet I scarce can be heard.  
I can easily do the work of the largest family.  
I understand all languages, have worked for all nations.  
I am a friend to all, and no family should be without me.  
I am pretty, and am called a daisy, although I am a family servant.  
Come and see me or send for my picture at

26 New Montgomery St.  
Palace Hotel, San Francisco.

**E. C. BODLEY,**  
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Agents wanted everywhere.



**Carpets, Linoleum, Oil Cloth,**  
WINDOW SHADES, LACE CURTAINS, CORNICES,  
Rugs, Mats, Art and Ingrain Squares,

**ALEX. MACKAY,**

715 Market St., S. F.

—Manufacturer and Importer of—  
**FINE CARPETS**  
In all grades of goods.

New and elegant patterns just received. Sold at Wholesale Prices. Hotels, Churches and Halls furnished. All parties will find it to their advantage to send for estimates and prices.  
Also, importer of Twines for Rag Carpet Warp and Weavers' Supplies. Carpet Weaving. Warps made to order.  
Address as above.

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ASSOCIATION.**

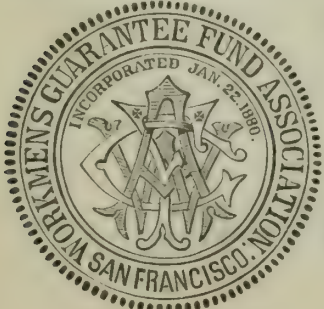
**ADDITIONAL \$1,000**  
To Members of the A. O. U. W. Only.

Admission Fee, \$3.

Annual Dues, \$2.

Assessments on the same plan as in the Order. There are no Lodge meetings to attend or Lodge dues to pay. There is no Sinking Fund, consequently the members have the benefit of every dollar received.  
For further information address or apply to

E. M. READING, Secretary,  
Office, 41 St. Ann's Building, S. F.

**WELLINGTON'S IMPROVED EGG FOOD.**

The Best Poultry Preparation in the World.

Kept by nearly every Grocer and Druggist in the United States and other Countries, and used by nearly every person keeping Poultry.

1-lb. boxes, 40 Cts. 3-lb. boxes, \$1. 10-lb. boxes, \$2.50. 25-lb. boxes, \$5.

NOTE.—Wellington's Improved Egg Food has been in general use for more than two years. The curing of every Poultry Disease, if taken in time, or preventing disease, if fed before it gets under way, are matters of record by thousands of testimonials from every State or County wherever used. It also acts like magic on young Chickens, and other young Poultry, and saves the lives of thousands that would otherwise droop and be lost. Those who have not already used it should send to their grocer for it, and satisfy themselves at once of its merit.

Also, Just Received, 15 Tons Australian Perennial Rye Grass.

NOTE.—This lot of Seed is the heaviest and finest ever imported to this market, and is the best Grass for pasture for this Coast. Those in need of Seed will study their interest by sending for sample and price at once.

Also, Clover, Grass Seeds, Alfalfa, Fruit, Vegetable and Flower Seeds of every Variety.

B. F. WELLINGTON,

Importer and Dealer in Seeds and Proprietor of the Improved Egg Food,  
425 WASHINGTON ST., SAN FRANCISCO.

**To Save Money!**

Be sure to Buy your HOUSEHOLD FURNITURE of

**TERRY & CO.**

**747 MARKET ST**

Opposite Dupont Street.

SAN FRANCISCO.

When You have any Furniture to Sell, let them know.

**They will PAY CASH FOR IT.**

**M. A. Samuels,**

THE LEADING

**PHOTOGRAPHER,**

CORNER OF

Tenth and Clay Streets,

**OAKLAND,**

CALIFORNIA.

With an experience of sixteen years among the leading Galleries of the Eastern States and the Pacific Coast, stands to-day one of the

Leading Artists in his  
Profession.

For fine work of art there has never been anything made to surpass the work coming out of his establishment. Everybody is admiring the

Beautiful Crayons, India Ink, Oil and Water Colors,

And no one can surpass the beauty and elegance of finish in the small photo work that is sent daily out of his Gallery. The babies are his especial favorites, and it will pay to bring the darlings to him for a trial. Gallery on ground floor. No stairs to climb.

M. A. SAMUELS,

Cor. Tenth and Clay Streets, Oakland, Cal.

**GEO. A. BASLER,  
HOUSE & SIGN PAINTER,**  
No. 19 SEVENTH STREET,

Whitening, Kalsomining, Glazing and Paper Hanging a Specialty. Residence, 1005 Market Street.



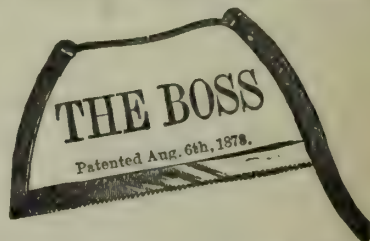
For the Cheapest and Best Furniture, patronize H. SHELLHAAS, corner Eleventh and Franklin streets, Oakland Cal.

C. P. SHEFFIELD. J. PATTERSON. N. W. REAULding.

**PACIFIC SAW MANUFACTURING CO.,**

17 & 19 Fremont St., S. F.

**A New Wood Saw!!**



**The Latest! The Best!**

Price, complete, with Pacific Saw Manufacturing Co.'s Extra Quality Blade, set and filed, ready to work, each \$1.50; with their second quality blade, set a filed, ready to work, \$1.25; with imported blade, set and filed, ready to work, \$1. A Liberal Discount to the Trade.  
Agents for C. B. PAUL'S celebrated Files, Planing Knives, Currier Knives, Saw Mandrels, and Saws of every description made to order.

**A. H. MEYER,**  
PRACTICAL

**UPHOLSTERER AND CARPET LAYER,**  
1655 Mission St., San Francisco.

Spring and Top Mattresses made to order. Orders promptly attended to.



## Lodge Locals.

[CONTINUED FROM PAGE 56.]

Preceding the lecture the audience were entertained with vocal and instrumental music by Brothers Baker, Barnes and Clark. Brother Harnden disclaimed the idea of giving any formal "lecture," but instead entertained those present very agreeably by a recital of reminiscences of a two years' sojourn in the Islands. These pertaining chiefly to the manner and customs of the people and the natural features of the Islands, were given in an easy, conversational manner, and were illustrated by a large map of this group. The lecture, which was listened to with close attention, and at its close applauded heartily, not only showed that Brother Harnden is a fluent and graceful speaker, but that he is a close observer, and did not fail to use his powers of observation to good advantage while an inhabitant of the wonderful island group known as King Kalakua's Kingdom.

## LAKE COUNTY.

Anchor, No. 216.

We are glad to learn that this Lower Lake Lodge has become so far rejuvenated as to have given an entertainment and supper last Thursday evening. We await an account of it with interest.

## LOS ANGELES COUNTY.

The Los Angeles Lodges.

From an exchange, we learn that Los Angeles, No. 55, and also Southern California, No. 191, are in a highly prosperous condition. No. 55 pays sick benefits to its sick amounting to \$8.00 weekly after the first week. No. 191 pays a sick benefit of \$6.00 weekly. Fidelia Lodge, No. 14, Degree of Honor, also pays a sick benefit, but we are not informed as to the sum. No. 14 has got into a way of its own, and a good way it is, too. Every fourth meeting is changed to a social and hop, sometimes with refreshments, and sometimes without, and the price of admission always low, but yet enough to cover expenses and leave a margin in their treasury. They send out invitation cards to worthy young people outside of the Order, and do a good work in advancing the welfare of our Order. The ladies of this Lodge made a proposition to buy a piano if the Order in this city would secure a hall of its own, but so far they seem backward in responding to this praiseworthy offer.

## TULARE COUNTY.

Lone Sycamore, No. 163.

On the evening of January 8th, officers elect of the Lone Sycamore Lodge, No. 163, of Lemoore, were publicly installed by Dr. L. M. Lovelace, acting G. M. W., there being a large number of invited guests present. W. A. Grey was introduced as orator of the evening, and entertained the house with a carefully prepared and appropriate oration of twenty minutes length. At the close of the oration, all were invited to a bountiful supper in Erlanger's Hall, prepared by the lady friends of the Order, after which music and dancing contributed to the mirthfulness of the occasion till one o'clock, the hour for retiring, arrived. Subsequently on the 15th inst., this Lodge passed a resolution to the effect that a vote of thanks be tendered to the ladies who prepared the supper and otherwise aided in the festivities.

BROTHER JAMES H. BARRY, P. M. W., of Myrtle, a practical and energetic printer, has embarked in a new journalistic field. He is one of the publishers and proprietors of the *Daily Evening Star*, a spicy, newsy and independent sheet. A host of good friends sincerely wish him abundant success.

PERSONAL.—Charles Nelson Herring, foundrymen, formerly on Third street, this city, will hear of something to his advantage by applying to this office, or that of the Grand Recorder.

## Worthy of Consideration.

In justice to the publishers, it is proper to say that the WATCHMAN, however creditable its appearance or valuable its enterprise to the Order, has never asked, expected or received any pecuniary patronage whatever from the Grand Lodge, a fact quite significant to all conversant with the history of ordinary fraternal publications.

We have relied for our recognition and advancement entirely on merit, and have asked no other pecuniary aid than that afforded from subscriptions and advertisements, including lodge cards. No subsidies have assisted us in any way. Whatever position the paper occupies has been reached by straightforward steps and not by assuming any dependent position. And this is one of the reasons why the WATCHMAN has received and retained the confidence so uniformly of the most active and sincere members of the Order, and consequently been so helpful in its aid of the true and continued harmony and success of the A. O. U. W. in this jurisdiction.

Liberal from the first in expenditures for the issue of a first-class journal, its proprietors have never yet netted a farthing of profit from this paper, but are yet hopeful that a superior publication will yet receive its due reward from an increased and prosperous fraternity.

While no unearned emoluments are sought for in the future, justice and our needs to make a paper always acceptable and as good as we desire to for the pride of the noble brotherhood we represent, calls for the substantial endorsement of the enterprise by every Lodge to the extent of advertising its card in our very complete and perfect Subordinate Lodge Directory, and we trust that some brother in the fractional number of lodges that have not yet patronized us will try and see that justice is soon done us in this direction in reward for our faithful labors.

## A. O. U. W. Lodge Elections—Continued.

MANZANITA, No. 154, Forest Hill.—J. N. Burke, M. W.; Henry Crockett, F.; F. G. Hoffner, O.; Geo. W. Simpson, Rdr.; F. C. Fick, Fin.; Chas. Albrecht, Rvr.; Peter Bequett, G.; Wm. H. Craig, I. W.; Wm. Patterson, O. W.; Mich. Clark, Trustee; Dr. S. E. Chapman, Med. Ex. Reported by G. W. Simpson.

PRIDE OF BUTTE, No. 19, D. of H., Moore's Station.—Mrs. Emily E. Coplant, P. C. of H.; Mrs. Annie E. Herron, C. of H.; Mrs. Lulu A. Burgan, L. of H.; Miss Mollie F. Perry, C. of C.; Mrs. Winnie E. Burdick, Rdr. (3d term); Mrs. Anna L. Bennett, Fin.; Mrs. Mary A. C. Perry, Rvr.; Miss Maggie E. Armstrong, S. U.; C. Spilman, I. W.; E. T. Perry, O. W.; Miss Katie Forbes, 1st M. of H.; Miss Edna E. Bevans, 2d M. of H.; Thomas Fitzpatrick, Adviser; V. E. Burdick, E. T. Perry and J. S. Coplant, Trustees; Dr. James Green, Med. Ex. Reported by Mrs. Winnie Burdick.

LONE SYCAMORE, No. 163, Lemoore.—Jas. W. Beaver, P. M. W.; John Mangan, M. W.; Chas. Hackett, F.; Thos. Smith, O.; John H. Beaver, Rdr.; A. S. Mapes, Rvr.; D. Brownstone, F.; John Benton, G.; G. M. Potter, I. W.; Wm. Burlington, O. W.

WE trust that a correspondent for whose benefit we had a paragraph in last issue, concerning the means of keeping the Order in existence, will see on conclusion that we are right. It is not so much the interest accrued on deposits that keeps "regular" insurance companies alive, and pays their princely salaries, as it is the sums accruing from "lapsed policies." We recommend our Brother to read carefully some of the editorials on this subject written by Brother Barnes, of the *Call*, during the past year, and copied approvingly by the WATCHMAN.

THE J. T. ROGERS who is a candidate for Superior Judge of Mendocino county is Grand Master of the A. O. U. W., an able lawyer, eloquent speaker and big-hearted gentleman. We hope he will be elected.—*Russian River Flag*.

A DEGREE of Honor Lodge is being organized by Deputy George Jordan in District 1.

Is there any significance to be attached to the fact that our Grand Lodge this year is to convene on the first day of April?

## Business Notes.

SPERRY'S new process, patent Roller Flour and Germia has no superior, whether domestic or imported.

HENRY MENGES (P. M. W. of Keystone, No. 64,) has a convenient tontorial rendezvous for A. O. U. W. and other friends, on Eighth street, near Broadway, Oakland.

For the best bread, cake and confectionery for family use and parties, go to the Palace Bakery, 1523 Mission street. Bro. Robert Matthey has attained an enviable reputation in this line.

If you want to have your house painted, or if you desire any sign painting, whitening, kalsomining, glazing or paper hanging, call on the veteran in that business, Bro. George A. Basler, at No. 19 Seventh street.

BRO. JOHN REID, as a reliable merchant tailor, is not excelled in this city. He has a fine line of Scotch, English and American suitings, at his tailoring parlors, under the "Windsor House," Market street, near Fifth. A fit guaranteed in every suit he makes.

THOSE who want evening dress suits for special occasions, such as balls, weddings, receptions, dinner parties, opera, etc., can be accommodated at Bro. J. Cooper's mammoth tailoring establishment, No. 24 New Montgomery street, under the Palace Hotel.

DR. CHAS. W. DECKER, M. W. of Valley, No. 30, is proprietor of the Carlton Dental Association, Phelan's building. As gas specialists, members of this Association have a leading position. In the art of Dentistry, they stand at the head of the profession.

THE ALTA SOAP CO. manufactures the celebrated "Engwer Borax Soap," that for family use and cleansing qualities has no superior. They also manufacture all kinds of toilet and laundry soaps. Bros. Engwer and Weintraub should have a pride in the success they have attained in their enterprise.

BROS. SHAW AND SHARP, No. 10 Fremont street, are importers and dealers in all kinds of coal, wood, pig iron, etc. They have been in business 12 years, and are known as among our solid and reliable business men. Any orders in their line in quantities or for family use will be filled at lowest rates.

BROTHER W. S. REYNOLDS, General Land Agency, 531 California street, between Montgomery and Kearny streets, makes a specialty of buying and selling farms, farming lands and suburban homes. He has a large list of choice property from all parts of the State, and is a reliable and responsible gentleman.

BROTHER A. I. SANBORN, stair-builder and turner at the Mechanics' Mill, corner of Mission and Fremont streets, has a leading position in his line, and is prepared to do all kinds of plain and fancy turning, circular, band and scroll sawing. He does a large business in filling orders for the country in stair material.

THE MODEL COFFEE POT is manufactured by John Lee & Co., No. 34 to 40 Main Street. Coffee made with this vessel is clear and retains all the aroma of the berry. Those who have tried will not do without it. Bro. Doane of this firm feels a just pride in his invention, and will show you how to make this universal and delicious, because good, coffee.

WE call the attention of our readers to the advertisement of the Chicago Magnetic Shield Co., 106 Post street, San Francisco, in another column of this paper. They have appliances for every part of the body, and claim to have cured consumption, paralysis, locomotor, alaxia, rheumatism, neuralgia, dyspepsia, epileptic fits, and in fact nearly every disease known to our race.

It has become a habit among all who desire garments that are comfortable and tasteful to use those that are custom made. In this respect a good fitting shirt is an indispensable portion of a well dressed man. Those who desire the most skilled and reliable work in this line will find in Black & Bros.' establishment, Thurlow Block, the finest imported suitings and the best workmanship on the Pacific Coast.

BRO. CHRIS. WALLER, the veteran Receiver of Valley, No. 30, is a member of the firm of Waller Bros., wholesale and retail dealers in groceries and provisions, No. 1731 Market street. A long career of square and honorable dealing has built them up an immense trade. Families wishing supplies in their line can do well to patronize this well known and enterprising firm.

SOCIETY FURNITURE.—Bro. George H. Fuller, proprietor of the store and manufactory 19 New Montgomery street, opposite Palace Hotel, is one of the leading houses in this city for schools, lecture halls, Lodge-rooms and societies, in all kinds of furniture and equipments. The Point Comfort settee is becoming very popular, and the lecture hall of the Cooper Medical College is furnished with them. Societies wishing anything in his line will be furnished with illustrated circular and estimates on application.

FRATERNAL, BENEVOLENT AND BENEFICIARY SOCIETIES.—It is generally conceded that the growth, interest and general prosperity in these societies in our State is largely greater now than ever before. As showing the interest locally that is taken in these organizations, the popular halls in Shiel's building, O'Farrell street, near Market, forty-three of these socie-

ties meet in the seven different halls of the building, weekly. In this connection we may say that this building is one of the great resorts for this purpose. It is centrally located, richly furnished and upholstered, and under the able management of Mr. E. Peterson as agent, there is seldom or never any cause for complaint. Brother Geo. Dickson has had charge of Shiel's building since it was built (something over two years ago), whose close attention, and scrupulous care and accommodating ways have made him a great favorite.

A SUCCESSFUL FIRM.—Dalton Bros., who have been in business in San Francisco for the past 16 years, have marched gradually up from a small beginning to the front rank among the wholesale commission houses in the metropolis of the Pacific. They have removed from their old location and are now one block further toward Market street, their present location being Nos. 308, 310, Davis street. They occupy 50 feet front by 120 deep, first and second stories. This is the largest store in the line of fruits and produce in San Francisco. Bros. Frank and T. B. Dalton are well known as sagacious and reliable commission merchants. By strict integrity and close attention to business, Dalton Bros. have become widely known to the business people of this Coast, and secured a large and constantly increasing patronage. They have proved themselves successful business men, being energetic, careful and reliable in every respect, and deserve the success they have won.

## AN EXTENSIVE BUSINESS.

We have noticed that I. R. Shaw & Co., 40 and 42 Sixth street, have one of the largest, if not the largest and most complete stock of boots, shoes and gloves in San Francisco. They have just issued a new price list containing over one hundred illustrations which they cheerfully furnish through the mail to all who may apply. Their country order business has grown to immense proportions, and they are now better prepared to fill orders from the country than ever before. Our readers will find it to their interest to send for the new price list, as it contains much valuable information. COM.

## A VALUABLE REMEDY.

While so many deceptive decoctions are advertised as remedies, there is occasionally some article brought on the market which is *bona fide*—what it purports to be. One of the latter class is Dr. Henley's Colery, Beef and Iron, manufactured by Tathell, Cox & Company, at 537 Clay street. The three principal components of this remedy form a tonic for the blood, food for the brain; strengthens the nerves, and forms a nutritive and invigorator of the entire system. Well-known chemists and medical men attest the value of the preparation, and the thousands who have been benefited by it, give the best testimony of its worth. All who are suffering from ailments of the nerves, dyspepsia or loss of strength, should not fail to make daily use of this powerful remedy. We have tried it, and have heard so many speak of its curative virtues, that we know whereof we write, when we cordially recommend it.

H. SCHELLHAAS' furniture establishment is one of the most notable business stands in Oakland and Alameda county. It is simply immense and still spreading and progressing. San Francisco has no equal in his line.

## Electric Pen Printing.

This is one of the quickest and best of methods of making duplicate letters and circulars in almost perfect imitation of MSS. We find it a cheap and effective method for our own use in many instances. Call on J. D. Haines. For further particulars see advertisement.

## Our Agents.

OUR FRIENDS can do much in aid of our paper and the cause of practical knowledge and science, by assisting Agents in their labors of canvassing, by lending their influence and encouraging favors. We intend to send none but worthy men.

JARED C. HOAG—California.  
B. W. CROWELL—Nevada.  
I. M. LEHY—San Bernardino and San Diego counties  
J. J. BARTELL—Sacramento county  
C. E. CURTIS—Kern and Fresno counties.  
A. S. DENNIS—San Mateo county.  
A. C. KNOX—Tehama, Yuba and Yolo counties.  
Wm. R. MCQUIDDY—Tulare county.  
F. M. TILGHMAN—Fresno county.  
Ed. MACK—Santa Clara county.

COMPLIMENTARY SAMPLES OF THIS PAPER are occasionally sent to parties connected with the interests specially represented in its columns. Persons so receiving copies are requested to examine its contents, terms of subscription, and give it their own patronage, and, as far as practicable, aid in circulating the journal, and making its value more widely known to others, and extending its influence in the cause it faithfully serves. Subscription rate, \$2 a year. Extra copies mailed for 10 cents, if ordered soon enough. Personal attention will be called to this (as well as other notices, at times), by turning a leaf.

HANFORD Lodge, Tulare county, has announced that it will celebrate the anniversary of Washington's Birthday by a ball and supper.



## Industrial Education in Oakland.

### Report of the Committee of the City Board of Education.

The following is the report of the Committee of the Oakland Board of Education appointed to investigate and report with recommendations concerning the feasibility of attaching a scheme of industrial training to the Oakland public schools. Whatever may be the preconceived ideas of any one on this subject, it will do him no harm to study carefully this plan, as the result of months of thoughtful investigation at the hands of some of the ablest and most solid thinkers of the State. The report was adopted at the next meeting of the Board. The experiment, as outlined in the following plan, it seems to us is worth trying:

To the Honorable Board of Education, City of Oakland—GENTLEMEN:—Your committee appointed to consider the question of industrial education in the public schools of this city, present the following report for your consideration: By the terms of the resolution under which we were appointed, our duties were limited, first, to a thorough investigation of industrial education as applicable to the school department of this city; second, the devising of a plan whereby it might be incorporated in our curriculum should such a course be deemed advisable. In our investigations as a committee, we have made no haste to arrive at conclusions, but have carefully sought information from every available source at command. The larger number of our deliberations and meetings have been open to the public, and we have taken pains to invite before us for advice all persons either favorably or adversely inclined to the proposed change.

#### Meetings Held.

First, a meeting of the educators, capitalists and taxpayers was called in this room; next we invited the mechanics of Oakland to meet with us, and lastly, the ladies, and in conclusion Miss Corson was invited to exemplify her system of cooking in two separate lessons to a class of twenty young girls before the committee at the High School building. A third lesson upon the same subject was subsequently given at the same place by Miss Corson's assistant, Miss Ward. As a result of our investigations, we learn that industrial education, while comparatively a new subject to the people of this Coast, has been a most familiar branch of education among the older European nations, Switzerland, Germany, Austria, Russia and France having adopted it in their public schools for several decades, and from them all comes an unbroken verdict of approval. For more than fifty years Germany has taught the rudimentary outlines of

#### Industrial Training

In her common schools, limiting the more specific instruction for the technical schools of her universities and cities. In Switzerland every boy, before leaving the public school, is taught the rudiments of some useful trade; and every girl receives instructions in the daily work and care of a household. Of late years France has paid great attention to industrial training. Having just opened several training shops in connection with the primaries of the city of Paris, the people were so well satisfied with the results obtained that additional shops were established, and now the system prevails in nearly all, if not all, the cities of the Republic. Your committee was unable to learn of definite experiments in shop work in England, but was informed that cooking and sewing have been incorporated in the schools of London. Of all European nations, probably none have given this subject more careful and systematic consideration than Russia, and there we find the results of long and expensive experiments, the outcome of which has been the development of a system known as the Russian system of industrial education, which has been adopted by

#### Nearly all European Nations.

The fundamental idea of the system is to impart to the child a general knowledge of the nature and use of all mechanical tools and the laws governing mechanics, and not the teaching of individual trades. This is in keeping with the general plan of public education throughout the world which aims at furnishing the child with the rudiments of all knowledge, and not perfect him in any educational branch. In other words, it is not sought to graduate from our public schools lawyers, doctors, ministers and scientists, but rather to equip our children with that general knowledge by the use of which they may, in the technical schools of the University, acquire such further knowledge as shall enable them to pursue any professional branch that they may select. So by the Russian industrial system it is sought to impart to the pupils not a trade, but such a general knowledge of the laws and practices of mechanics as shall enable them the more readily to acquire in other places an accurate knowledge of the trade desired, or render them the more useful and helpful citizens should they never adopt any trade whatever.

#### In the United States.

Your committee found that various schools of the character just described have been established for years past, all of which, so far as we have been enabled to ascertain, are giving satisfaction. Notably among them are the "Manual Training School," of St. Louis; the "School of Mechanic Arts," of Boston; the Worcester Industrial School, and something over 800 private and sectarian institutions. In the city of Boston the School Department has

had for some two years a training shop for boys in connection with the Dwight School, and a resolution has recently passed the School Committee looking to still further accommodations in that direction. That city also maintains some 26 teachers of sewing, at a large annual expense, whose sole duty it is to instruct girls in needle-work. Another branch of this subject has engaged the attention of your committee, and that is the effect of this course of instruction on the physical and mental faculties of the children, and upon this we have been fully convinced that wherever it has been tried, even without lessening the work upon the ordinary school studies, it has conducted to both

#### Physical and Mental Activity.

In point of expense, we are satisfied that no large outlay of money need or should be made in this direction. The fitting up and furnishing of a workshop to start with would be all that in our judgment should be undertaken, and the sum of \$800 or \$900 would be sufficient to accomplish that and supply instruction and material for at least one year, or for two full terms. The instruction for girls might be limited at the beginning to cooking alone, which could be taught in at least five of the grammar schools at an expense of not to exceed \$850 for the utensils, instruction and materials.

#### Recommendations.

We are therefore of the unanimous opinion, and do so report to you, that industrial education of the character just outlined should be taught in the public schools of this city, and would recommend that an experimental workshop be fitted up under the sheds of the Lincoln Grammar School, and supplied with the tools requisite for the instruction of two classes of twenty boys each, to be selected from the various grades of that or other schools, as may hereafter be determined; that an instructor, whose salary shall not exceed \$5 per lesson, be employed to give two lessons each week of two hours each under the immediate supervision and guidance of Mr. Crawford, the Principal, and that the instructor be required to prepare a course of lessons which shall be combined with appropriate lectures upon materials—their character and adaptability to mechanical and commercial purposes and mechanic arts, and that such materials as the instructor may require be supplied by the Department.

#### Cooking Classes.

We would also recommend that the Board employ Miss Ward, lately the assistant of Miss Corson, at a salary not to exceed \$60 a month, to give instructions in cooking, in five of the schools of this city, to be selected by the superintendent; two lessons of two hours each, to be given in each of the series of schools, once a week, to classes of twenty girls each, and that the department purchase such fixtures and materials as may be required, and provide the means of transporting them from one school to another as may be necessary. We would also recommend that all students in industrial training be selected from those boys and girls who shall volunteer, but that all scholars so volunteering shall be obliged to continue in the course prescribed for at least one full term, and that these instructions be required to maintain as prompt and regular attendance as possible, and conduct these classes with that same good order and decorum observed in other departments, giving each pupil proper credits for work done, and otherwise conforming to all the rules and requirements of the school regulations as applicable to other scholars. Respectfully submitted,

WILLIAM H. JORDAN,  
M. W. FISH,  
ALFRED W. BURRELL,  
H. J. SOIST.

CELESTIAL PHOTOGRAPHY. The first application of photography to astronomy was made in France. The first Daguerrian image of a heavenly body was that of the sun, which was taken by Fizeau and Foucault, April 2, 1845. Soon afterwards fine photographs of the moon were obtained, in the United States by Rutherford, and in England by Warren de la Rue. In many observatories photographs of the sun have been taken for twenty years, to facilitate the study of the spot and facule. More recently still, Rutherford and Gould photographed the stars, for the purpose of forming celestial charts, and Draper obtained a successful photograph of the great nebula of Orion. The large solar images, which have been obtained during the few years at Meudon, have revealed phenomena on the sun's surface which are invisible to the most powerful telescopes, and which open an entirely new field of research. By their aid we learn the true form of those elements of the photosphere about which so many different and contradictory assertions have been hazarded. In 1881, the first photograph of a comet with its tail was obtained at Meudon. It revealed curious details of structure and allowed divers photometric measurements, which showed that the tail, in spite of its apparent brilliancy, is from two to three hundred thousand times less luminous than the moon. The preservation of the images, the wide range of sensitiveness in the plates, and the faculty of embracing the most feeble as well as the most powerful luminous phenomena, lead Janssen to style the photographic plate the true retina of the savant.

CONSIDERABLE damage has been done in San Bernardino by the rains. The basements of some of the residences were flooded.

## Fashions for February.

(CONTINUED FROM PAGE 55.)

folds to be indulged in. The close-fitting brim is lined with *ciel*-blue silk, only a glimpse of it being seen when the bonnet is assumed. The edge is outlined with gold beads, and the ribbon ties of the *ciel* are each fastened at the side with three small gold buckles placed at regular intervals and looking like mediæval ornaments. Just in front, *a la militaire*, is a group of *ciel* ostrich tips, some turning one way and some another after the approved nest-like effect. With an ordinary walking costume, such a bonnet would make one feel as if suitably dressed for most quiet affairs.

FIG. 5—Ladies' Bonnet.—This dainty bonnet, having a becoming suggestion of the poke shape, is of brown velvet. The brim is under-faced with a delicate shade of pink surah silk, laid on in soft folds drawn crosswise. On the right side is a cluster of ribbon loops—one side of the ribbon being brown velvet and the other pink satin. A parrot, dyed in brown tones, is on the left side, his plumage extending to the front and forming an effective trimming. Across the back extend the ribbon ties, which are each fastened at the side in a plait and then allowed to flare. They may be arranged close under the chin or low on the corsage, as most becoming; the first method being usually preferred.

FIG. 6—Ladies' Velvet Hat.—A hat that is usually worn off the forehead, and which may, if liked, have strings attached, is here shown. It is smoothly covered with dark green velvet, the under-facing matching the outer covering. Just in front are three feather pompons of a deep scarlet, with aigrettes of the same hue. The head of a cockatoo adds to the brightening effect, and is so placed that he looks as if he were tearing the feathers apart. If the complexion would allow it, orange or mandarin yellow might be substituted for the red tone, the result being greatly enhanced if the costume be trimmed with gold braid.

## A Talk with the Boys.

Written by JOHN T. LAMONT.

While visiting our village school, a few days ago, we noticed that some of the scholars would fail in arriving at the right answer to simple problems at the blackboard. Of course, the whole question had to be reviewed, sometimes only to mix up the sum total more than the first attempt. In such cases the countenance seemed perplexed. But when the answer came straight by repeated struggles, the face would light up as if a hidden fire had just been kindled. The boy would take his seat, and eagerly watch others to see if they too made mistakes. Now, what is the moral of all this? The ordinary boy will say, "We know all this by experience." Hold on, my boy, did you ever carry your failures, your triumphs, into practical, every-day life? If not, let me remind you by comparison, so as to fix a principle of good upon your young and sensitive mind. You will perceive that the problem on the black-board was worthless as long as one false figure remained; when the true answer was found it could not be improved upon.

Suppose now, that a boy starts out in life with a clean record. Not one false step to mar the beauty of the spirit. When I speak of spirit, I mean conscience. That principle within you, which makes you feel good by being good, and also makes you feel bad when you do that which is wrong.

The page of life, then, is clean to begin with, like the sum on the blackboard when correct—it is perfect, so far as it is possible to make it. How do you go to work to mar and blur this clean page of life? All boys do not destroy this whiteboard just alike. Some will begin by slang phrases, others will go farther, and use profane language, each sentence or word adding to the dark page—a page which you cannot rub out as you do the chalk marks on the blackboard. I will not go deeper into the ways and means of blurring the problem of life—only make mention of tobacco, cards, liquor of all grades, evil thoughts, bad associates, and a love of evil rather than good. All this defileth the boy, wrecks manhood, and brings an entire failure in working out life's problem. You may figure correctly, you may cheat those around you, but the blur is within, the fair picture is defaced, and reflection anything but of a pleasant character.

We will now bring this to a practical test. Suppose you had ended your school duties. Life, with all its gold and glitter, before you. You have ambition to gain a name and fame; fortune smiled in the form of a small capital to begin with. But it would be necessary to establish your credit with the wholesale dealers of the Bay City. You state your circumstances to the head of the house. But in doing so, you use a slang word or a word bordering on an oath. Habit too strong to resist even in this trying time of youth's experience.

Do you suppose for one moment your request would be granted? Not so. That man of the world, with years of experience, could read your present and future just by that little wrong figure of speech, destroying the whole sum of confidence and giving a practical lesson which may be hard to learn after having defiled so often the bright page which nature gives to every child of its land.

This, then, I wish to impress upon your

mind. If you wish to become a noble man you must begin life by being a noble one. Leave slang words to the vulgar; swear not, for each oath leaves its impress upon your sensitive soul. Utter no falsehood, for it is a wrong figure. Be honest. Let your yea be yea, and nay, nay. Use correct language amongst yourselves, and especially so to your superiors and the aged, and you will live respectably and respected, and die with a clean record.

The source of life will be correct, which will illuminate your countenance, surpassing the glory of the setting sun, and your memory held in reverence by all the good of earth.

## Bird Migration.

There is now being made, over the whole extent of the country, an effort to secure wider and more accurate information on the migratory habits of birds. This is a subject intimately connected with practical agriculture as well as scientific interest. At the first congress of the American Ornithologists' Union, held in New York City, September 26 and 28, 1883, a Committee on the Migration of Birds was appointed. It is the purpose of this committee to investigate in all its bearings, and to the fullest extent possible, the subject of the migration of birds in the United States and British North America. The work will not be limited to the accumulation of records of the times of arrival and departure of the different species, but will embrace the collection of all data that may aid in determining the causes which influence the progress of migration from season to season. For example, severe storms, gales of wind, protracted periods of unusually high or low temperature (for the locality and time of year) are among the atmospheric conditions that are known to exert marked effects upon the movements of birds. The opening of the leaves and the flowering of certain plants, with the correlative appearance of a multitude of insects, are also among the actors that have to do with the abundance of many species. Hence the careful registration of certain meteorological phenomena, and of the state of advancing vegetation from day to day, will constitute prominent items in the record books of the observer.

For the purpose of rendering the result of the season's work as full and valuable as possible, the committee earnestly solicits the cooperation of every ornithologist, field-collector, sportsman and observer of nature in North America. Indeed, a large corps of observers is absolutely essential to the success of the undertaking, and the committee hopes to receive substantial aid from many who profess no knowledge of ornithology. Efficient service can be rendered by those familiar with only our commonest birds, and the committee will gladly accept data concerning any well-known species.

To cover the wide field, the territory of the United States is divided into thirteen districts, one of which is called the Pacific Coast District, and includes Washington, Oregon, California and Nevada, and the Superintendent of this division is L. Belding, of Stockton, Cal. The home of each observer is called a Station, and is recorded by number. All persons who are willing to aid in the work are requested to communicate with Mr. Belding, and they will be supplied with a circular describing in full what data the Union desires to obtain. The Chairman of the committee which has the whole subject in charge is C. Hart Merriam, of Locust Grove, Lewis Co., New York, who has pursued the study of ornithology with zeal and success for a good many years. We hope the Pacific coast will be fully represented in the interesting investigation which is proposed.

GREENLAND'S JOY MOUNTAINS.—Baron Nordenskjöld's official report shows that Greenland is not, as he had thought, a land of fertile interior valleys, protected by lofty coast ranges, but rises gradually, from the sea to a vast table-land in the center, which is simply a fathomless ocean of ice, from whose edges start rills that gather into torrents and rush through immense ice canyons of indescribable beauty and grandeur. Not a living thing was found save a worm, which lived in and on a metalline dust (of inscrutable origin) that formed muddy pools in the ice, which never froze over. The only vegetation was microscopic, and nourished by the same dust. Not a stone nor even a grain of sand was there; nothing (save this dust) except some form of water. The expedition was the first since the fifteenth century which had reached the eastern side of Greenland, and it found what seemed to be the remains of an old Norse colony.

THE BALLOON AS A TELEGRAPH MEDIUM.—A method of signaling by means of electric balloons has been successfully tried in Paris by M. M. Mangin and Baudet. The balloon, made of paper rendered translucent, was about eight feet in diameter, and was filled with pure hydrogen. A swan lamp was fitted inside, and a light rope carrying two copper wires was attached. When the circuit was completed, the whole balloon appeared to be a globe of fire. By switching the current off and on, the Morse code can be spelled out, by which communication can be carried on between distant points.



## The Inventor's Wife.

It is easy to talk of the patience of Job. Humph! Job hed nothin' to try him; Ef he'd been married to 'Bijah Brown, folks wouldn't have dared come nigh him. Trials indeed! Now I'll tell you what—if you want to be sick of your life, Jest come and change places with me a spell—for I'm an inventor's wife. And sech inventions! I'm never sure when I take up my coffee-pot, That 'Bijah hain't ben 'improvin'' it, and it mayn't go off like a shot. Why, didn't he make me a cradle once that would keep itself a-rockin'; And didn't it pitch the baby out, and wasn't his head bruised shockin'? And there was his "Patent Peeler," too—a wonderful thing, I'll say; But it hed one fault—it never stopped till the apple was peeled away. As for locks, and clocks, and mowin' machines, and reapers, and all sech trash, Why 'Bijah's invented heaps of 'em, but they don't bring in no cash. Law! that don't worry him—not at all; he's the aggravatin' est man— He'll set in his little workshop there, and whistle and think and plan, Inventin' a Jew's-harp to go by steam, or a new-fangled powder horn, While the children's goin' barefoot to school, and the weeds is chokin' our corn. When 'Bijah and me kep' company he warn't like this, you know; Our folks all thought he was dreadful smart—but that was years ago. He was handsome as any pictur then, and he had such a glib, bright way—I never thought that a time would come when I'd rue my weddin' day; But when I've been forced to chop the wood, and tend to the farm beside, And look at 'Bijah a-settin' there, I've jest dopped down and cried; We lost the hull of our turnip crop while he was inventin' a gun; But I counted it one of my marcies when it bu'st before 'twas done. So he turned it into a "burglar alarm." It ought to give thieves a fright 'Twould scare an honest man out of his wits, ef he sot it off at night. Sometimes I wonder ef 'Bijah's crazy, he does sech cur'ous things. Hev I told you about his bedstead yit? 'Twas full of wheels and springs; It hed a key to wind it up, and a clock face at the head; All you did was to turn them hands, and at any hour you said, That bed got up and shook itself, and bounced you on the floor, And then shet up, jest like a box, so you couldn't sleep any more. Wa'al, 'Bijah he fixed it all complete, and he sot it at half past five, But he hadn't more'n got into it when—dear me! sakes alive! Them wheels began to whiz and whirr! I heerd a fearful snap, And there was that bedstead, with 'Bijah inside, shet up jest like a trap! I screamed, of course, but 'twa'n't no use. Then I worked that hull long night A-tryin' to open the pesky thing. At last I got in a fright; I couldn't hear his voice inside, and I thought he might be dyin'; So I took a crowbar and smashed it in. There was 'Bijah, peacefully lyin'; Inventin' a way to git out agin. That was all very well to say, But I don't b'lieve he'd have found it out if I'd left him in all day. Now sence I've told you my story, do you wonder I'm tired of my life? Or think it strange I often wish I warn't an inventor's wife?

—E. T. Corbett, in Bazar.

**TWENTY-FOUR O'CLOCK.**—Referring to the plan of numbering the hours of the day from one to twenty-four, already partially adopted in some quarters, *Mechanics* says: An examination of some French publications of the fifteenth century discloses the fact that the manner of duplicating and marking the time from 1 to 24, representing the 24 hours of the day, was practiced as long ago as the date mentioned. A notable instance may be found in a work of that period containing a plate of a watch with the hours from 1 to 12 in Roman characters upon the outer rim of the dial, while upon the inner circle the hours from 13 to 24 are arranged in Arabic figures. The dial in question belonged to a watch in the famous collection of Prince Pierre Soltykoff. It was of gold and enamel, and of very elaborate workmanship. The age of the watch has not been absolutely ascertained, but from certain characteristics of movement it probably dates from about 1547.

**COINAGE OF THE MINT.**—The coinage of the San Francisco Mint during the last month amounted to \$1,910,000, of which \$1,660,000 was in double eagles, \$200,000 in standard dollars and \$50,000 in dimes. From July 1, 1883, to January 31st, the Mint's coinage amounted to \$9,756,000, of which \$6,040,000 were in double eagles, \$416,000 in half eagles, \$3,250,000 in standard dollars and \$50,000 in dimes. In addition, the mint coined for the Hawaiian Government \$300,000 in Hawaiian half dollars and \$125,000 in Hawaiian quarter dollars last November and December.

**CURE FOR CRAMP.**—The simplest and best method, says the editor of the *Pacific Medical and Surgical Journal*, is a bandage applied above or below the knee, preferably the former.

## List of U. S. Patents for Pacific Coast Inventors.

(From the official list of U. S. Patents in DEWEY & Co.'s SCIENTIFIC PRESS PATENT AGENCY, 252 Market St., S. F.)

FOR WEEK ENDING JANUARY 15, 1884.  
291,982.—BUTTON CARD—H. A. Buttner, San Quentin, Cal.  
292,097.—SAW TOOTH SWAGE—S. J. Chalfant, Albion, Cal.  
292,105.—LIFTING PUMP—Curtis & Caine, Logan City, U. T.  
291,994.—FARM GATE—C. J. Doane, Gilroy, Cal.  
291,997.—CONCENTRATOR AND AMALGAMATOR—Geo. R. Evans, S. F.  
291,894.—JET WATER WHEEL—A. J. Gould, Quincy, Cal.  
291,898.—CABLE RAILWAY PROPULSION—W. W. Hanscom, S. F.  
291,921.—CARD FRAME—A. W. McArthur, Arroyo Grande, Cal.  
292,025.—TRANSMITTING POWER—McCall & De Vry, S. F.  
292,031.—CENTER BOARD—Mills & Gordon, San Rafael, Cal.  
292,034.—SECONDARY BATTERY—Molera & Cebrarian, S. F.  
292,936.—SAND BAND FOR WHEELS—M. Raphael, Wadsworth, Nev.  
291,947.—IRRIGATING APPARATUS—C. M. Skillen, Pasadena, Cal.  
291,956.—FASTENING FOR TOOL HANDLES—T. A. Sweet, Cambria, Cal.  
292,080.—CANNING APPARATUS—R. Wheeler, S. F.  
FOR WEEK ENDING JANUARY 22, 1884.  
292,151.—VEHICLE SEAT SPRING—W. R. D. Allen, Hardman, Or.  
292,405.—GATE—W. Bruce, Elk Grove, Cal.  
292,416.—HINGE—Jos. Decombe, S. F.  
292,297.—CULTIVATOR—W. Fruhling, Sr., San Jose, Cal.  
292,165.—CABLE RAILWAY PROPULSION—W. W. Hanscom, S. F.  
292,431.—WATER WHEEL—Robt. Hewson, S. F.  
292,337.—GRATE BAR—John Mailer, S. F.  
292,344.—HOISTING APPARATUS—P. J. Mitchell, Dragoon, A. T.  
292,360.—CAR FOR INCLINES IN MINES—J. Rosquist, Park City, U. T.  
292,373.—SHEEP ENUMERATOR—H. A. Shipp, Fresno, Cal.

NOTE.—Copies of U. S. and Foreign Patents furnished by DEWEY & Co., in the shortest time possible (by telegraph or otherwise), at the lowest rates. All patent business for Pacific coast inventors transacted with perfect security and in the shortest possible time.

## Notices of Recent Patents.

Among the patents recently obtained through Dewey & Co.'s SCIENTIFIC PRESS U. S. and Foreign Patent Agency, the following are worthy of special mention:

**WATER WHEEL.**—Robert Hewson, S. F., Assignor to Globe Manufacturing Co., S. F., No. 292,431. Dated Jan. 22, 1884. This invention relates to certain improvements in water wheels or motors, and it consists of peculiarly formed buckets and a case having a diaphragm with inclined discharge holes so placed with reference to the wheel that the first impulse will be given by the motion of the water striking the front portion of the bucket, while the water escaping through the rear portion of the buckets gives a re-actionary force; and also in a manner for regulating and controlling the flow of water through the wheel. The wheel is designed for light work, such as driving sewing or other small machines, and the inlet pipe is intended to be screwed directly upon a common cock or faucet, the shaft thus lying horizontally and the belt from the pulley may lead directly to the machine.

**CANNING APPARATUS.**—Richard Wheeler, S. F. No. 292,080. Dated Jan. 15, 1884. This invention comprises an apparatus for putting up hermetically sealed goods of all descriptions, in which a reservoir and heater are employed with a series of separate inclosed chambers to contain the cans or ars and a means of supplying steam or hot air. The present invention consists in certain improvements in the chambers for retaining the jars or cans in a central position, in a shield or means for protecting the operator from the escaping steam when the door of the apparatus is opened, and in an exterior double walled case having openings in valves, through which hot air may be admitted around the inner chambers, so as to partially superheat the steam.

**SHEEP ENUMERATOR.**—Henry A. Shipp, Fresno city, Fresno county, No. 292,373. Dated Jan. 22, 1884. This is a peculiar device for automatically counting sheep or other animals. The object is to facilitate the counting of animals which herd together in large numbers, and to insure the accuracy of the count; also in selling a number of sheep a discussion may arise as to the accuracy of the count, and this necessitates a re-count which, in the ordinary method, causes delay and is scarcely more to be relied on than the first count. The animals, as they pass through a gate from a corral, strike jamb-flaps, on a "dodge-gate," by which recording mechanism is operated to record the passage of the animals passing through.

**EDGER.**—J. A. Robb, S. F. No. 290,358. Dated Dec. 18, 1883. This invention relates to certain improvements in that class of machines for resawing lumber into scantling, studding, etc., now known as "edgers." It consists of a means for raising and lowering the upper feed

rolls and for controlling the mechanism by which this is done, and also of a means by which the feed rolls are connected so as to be driven simultaneously, notwithstanding the various distances to which they may be separated.

**COOKING STOVE.**—Robt. S. Burns, S. F. No. 290,316. Dated Dec. 18, 1883. This improvement consists in a double construction, with one shell within the other to provide a space between the two to receive the heat from the inner or fire chamber and conduct it to the ovens, and in certain return passages for the smoke and unconsumed gases, whereby they are subjected to a continued high temperature for more perfect combustion, together with secondary air supply passages and an arrangement of ovens.

**WINDOW BLIND.**—Joseph Williams, San Jose No. 291,254. Dated Jan. 1, 1884. The invention consists of a series of slats united by a flexible connection and sliding upon rods or guides upon which they are mounted, in such manner as to enable them to slide back and forth on said guides, and to turn from one position to a position at right angles to open or close the window. The object is to provide an easy-working and economical window blind.

**CARTRIDGE-LOADING MACHINE.**—Jonathan B. Richardson, Mountain View, Santa Clara Co. No. 288,740. Dated Nov. 20, 1883. This invention relates to a new and useful cartridge-loading machine, and it consists in the means for receiving and supporting the shell, and in the means for charging it with powder, wads and shot. The object of the invention is to provide a simple and effective machine for loading cartridges.

**DIRT-SCRAPER.**—C. Endicott, Kingsburg, Fresno county, No. 291,585. Dated Jan. 8, 1884. This scraper is for leveling land, and it consists in the arrangement of the bowl, wheeled axle, and the means for connecting them, the draft, and the means for dumping the bowl.

## To All "Workmen."

Ever onward and upward is the motto of the A. O. U. W. and with the success of the Order is the PACIFIC STATES WATCHMAN's progress. There are, however, some Workmen who are not subscribers, and we wish to draw their attention to the merits of our journal. Those of our readers who have been with us from the start, and also those who have come later, can do much to not only aid our enterprise, but also that of our organization. They have been with us, seen our work, and can best tell whether the WATCHMAN has been an earnest advocate of the Order's interests or not. Members of the A. O. U. W. have a pecuniary interest, which renders an able exponent of their rights and privileges of paramount importance. Therefore, every member of the Order should take the paper, read it, and if he has some friend who is morally and physically qualified, lend him the paper for the purpose of hastening action.

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The privileges we now enjoy by reason of our member ship will last while life is in us, and when we are gone, others will be ready to fill our places. If the Order should ever perish, lukewarmness will be the rock upon which we shall split, and one of the greatest preventives of this will be the enthusiasm that is kept alive by a careful reading of the WATCHMAN.

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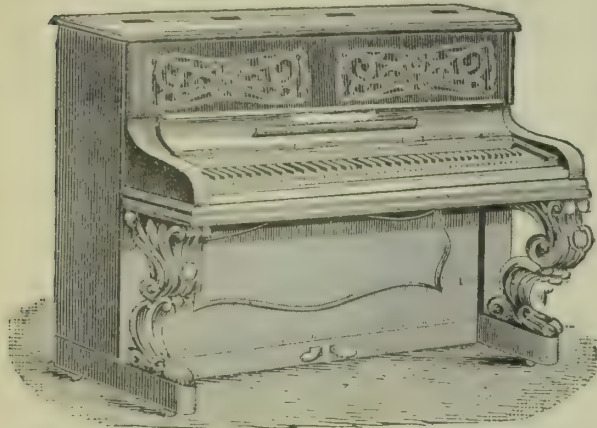
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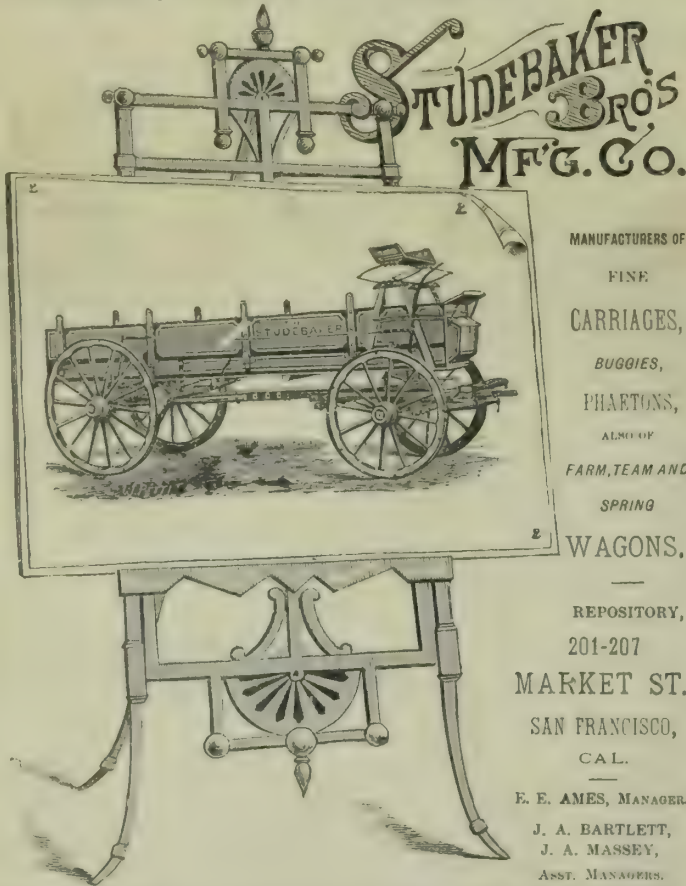
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SAMUEL LAVENSON, Locke & Lavenson, Carpet Dealers; JAMES CAROLAN, Carolyn, Cory & Co., Hardware, Etc.  
HENRY T. SCOTT, Union Iron Works

Assets, December 31, 1883, - \$1,182,151.98

DEATH LOSSES PAID. A. D. 1883.

John P. Scott, Deer Creek, Cal.	\$10,910	Emerson R. West, Grass Valley, Cal.	\$1,000
Bartel Miller, Stockton, Cal.	1,012	Jacob Arnold, Sacramento, Cal.	612
Henry M. Osgood, San Luis Obispo, Cal.	1,045	Charles Hodge, Portland, Oregon	10,000
Edgar Mason, Crescent City, Cal.	1,045	Francis Durning, Virginia, Nev.	1,045
Johann Meyer, Stockton, Cal.	5,720	Barbara Eisenmenger, Sacramento, Cal.	5,000
Robert C. Clark, Sacramento, Cal.	10,000	John P. Gibson, Iowa City, Iowa	2,500
Charles Maynard, Placerville, Cal.	1,029	Le Roy Southmayd, Virginia, M. T.	10,000
Patrick Hogan, Portland, Oregon	10,000	James R. Fennell, Talsion, Cal.	370
Richard Astill, Antelope, Cal.	1,000	Jacques London, San Francisco, Cal.	1,500
Augustus Ash, Virginia, Nev.	1,500	C. H. Chapman, Chicago, Ill.	8,384
Owen Henry, Knappton, W. T.	1,500	John Conly, San Francisco, Cal.	735
Mary Donegan, Nevada, M. T.	2,500	John McDonald, Santa Rosa, Cal.	2,008
James A. Brown, Red Bluff, Cal.	2,000	Augustus Saurvain, Oakland, Cal.	5,000
John Byrns, Antelope, Cal.	800	Peter Kessler, Bullard's Bar, Cal.	1,520
Marlin Blinn, Waterloo, Ia.	2,000	Thomas H. Williams, Cherokee Flat, Cal.	2,000
William A. Logg, Easton, Ind.	1,056	Adam Bergman, Sacramento, Cal.	2,000
James Strain, Marysville, Cal.	2,000		
		Total	\$108,592

The Company has, during the past sixteen years, paid to policy-holders and their representatives the following sums:

For Death Claims	- - -	\$1,300,000
For Matured Endowments	- - -	488,000
For Dividends and Surrender Values,	- - -	947,000

On December 31st, 1883, the reserve of the Company, safely invested in first-class Securities for the Benefit of the Policy-holders, amounted to \$1,004,000.00.

### ALL STANDARD FORMS OF INSURANCE ISSUED.

ANNUITY BONDS, secured by deposit in the office of the Treasurer of State of California, for sale upon favorable terms.

The Only Life Insurance Company transacting Business in the United

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are Responsible for the Acts of Officers.

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Known.  
**BEEF** (Liebig's Extract),  
the Wonderful Nutritive  
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**AND**  
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Worth Millions to the Human Family—Celery as a Cure.

The habitual daily use of this vegetable is much more beneficial to man than most people imagine. The writer, who is familiar with its virtues, is acquainted with many men and women who from various causes have become so much affected by nervousness that when they stretched out their hands they shook like aspen leaves, but by a moderate use of celery they became as strong in nerve as other people. We have known others to be cured of palpitation of the heart. To this we may add that we received of Dr. Henley, of Portland, Oregon, a bottle of "Celery, Beef and Iron." By close analysis we state the preparation called Celery, Beef and Iron is what it is represented to be, absolutely pure, and every one engaged in labor weakening to the nerves should use "Celery, Beef and Iron." We find also according to the formula received, each bottle is composed of Liebig's extract of beef, extract of celery, and pyrophosphate of iron with condensed wine. These combined we pronounce the best known remedy for any disorder of the nerves or neuralgia. The most delicate nerves, even of birds, we give celery, how much better will it subserve the wants of the human family?—Prof. B. H. Openhelgen in Journal of Chemistry.

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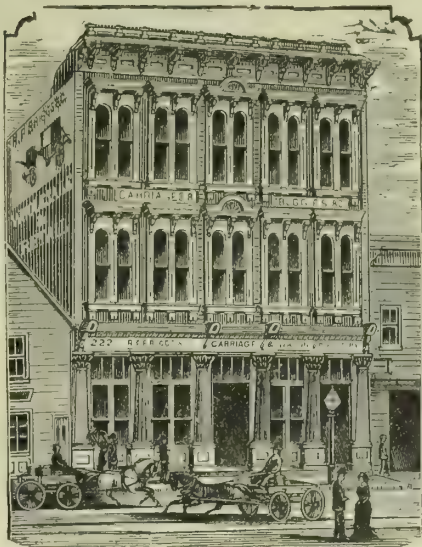
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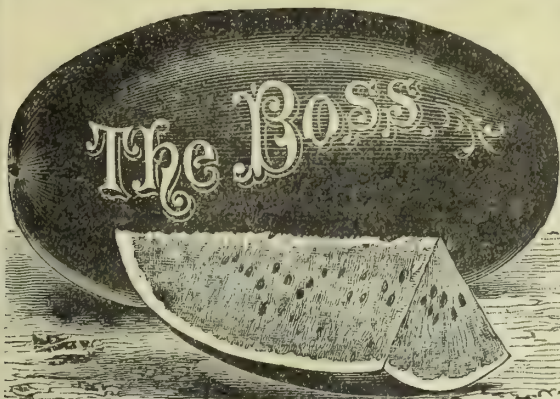
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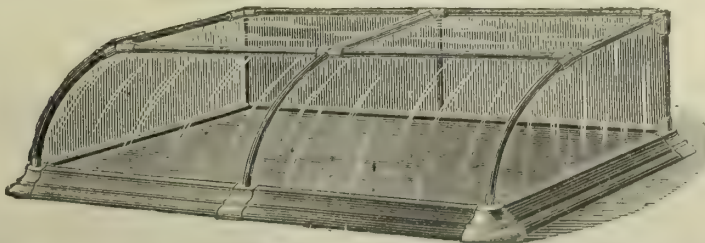


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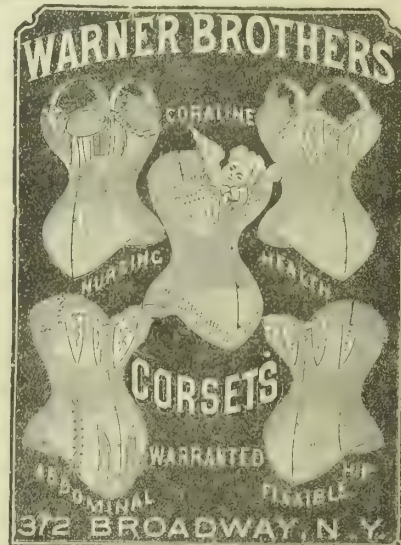
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The "Silk Growers' Manual," by W. B. Ewer, contains, in a condensed and clear form, instructions for the sericulturist. We advise our lady friends to buy a copy.—*Fresno Examiner*.

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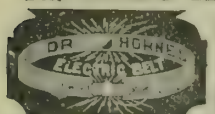
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fully testify to the great difference of Dr. Horne's wonderful Electric Tissue. It is like a hot glove, and is easy, reliable and infallible, as a perfect restorer of my ruptured condition. I would not sell it for \$1,000 and do without it. Your respect, Edwin J. Hackett, Member House of Representatives, Silver Cliff, Colorado, Feb. 13, 1882.

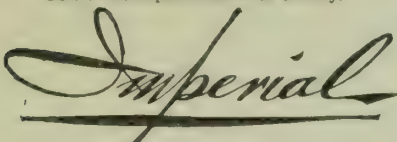
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CORRESPONDENCE is cordially solicited from reliable source upon all topics of interest and value to our readers.

## Not a Good Year.

We would rise to remark and stand up to explain that this will not be a good year for silver mining companies formed on the wildest plan. The feeling is again 'em. An old bull on Wall street, who has bought a little of everything ever sold on earth, was saying the other day:

"Gentlemen, if a man says silver stock to me he has got to die!"

"Don't you believe the prospectuses?"

"If President Arthur had his name to one, and General Grant, Jay Gould and Russell Sage guaranteed the stock worth twice its face value, I wouldn't pay ten per cent for it!"

"But there is paying silver stock."

"Possibly; but I should want to see the hole in the ground; I should want to go down the shaft; I should want to reach up and knock down half a ton of the stuff, carry it to the assayer, hold a cocked revolver to his head, and have his certificate written on parchment, before I would invest a dollar. Then, before I could credit the fact of a dividend, I should want some one to swear that I was sane, two others testify that I was sober, and a fourth man spike the money down to the table, so that it couldn't blow away."—*Wall Street News*.

ILLUSIONS.—All persons, even those in good health and of sound mind, are subject at times to illusions. The brain is a very delicately adjusted organ; is easily disturbed in its action by strong emotions, by furious passions, by indulgence in day dreaming or much novel reading or any intoxicating subject which too exclusively absorbs attention. But by keeping the head cool, and by avoiding unhealthy degrees of mental excitement, and devoting our time largely to practical subjects, and keeping the companionship of healthy, well-poised persons, and correcting our illusions by our judgment, we may overcome the evil habit and establish mental health, unless, as is often the case, they arise from diseased states of brain over which the person has no control.—*Herald of Health*.

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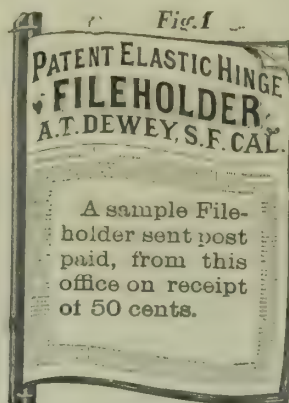
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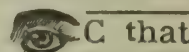
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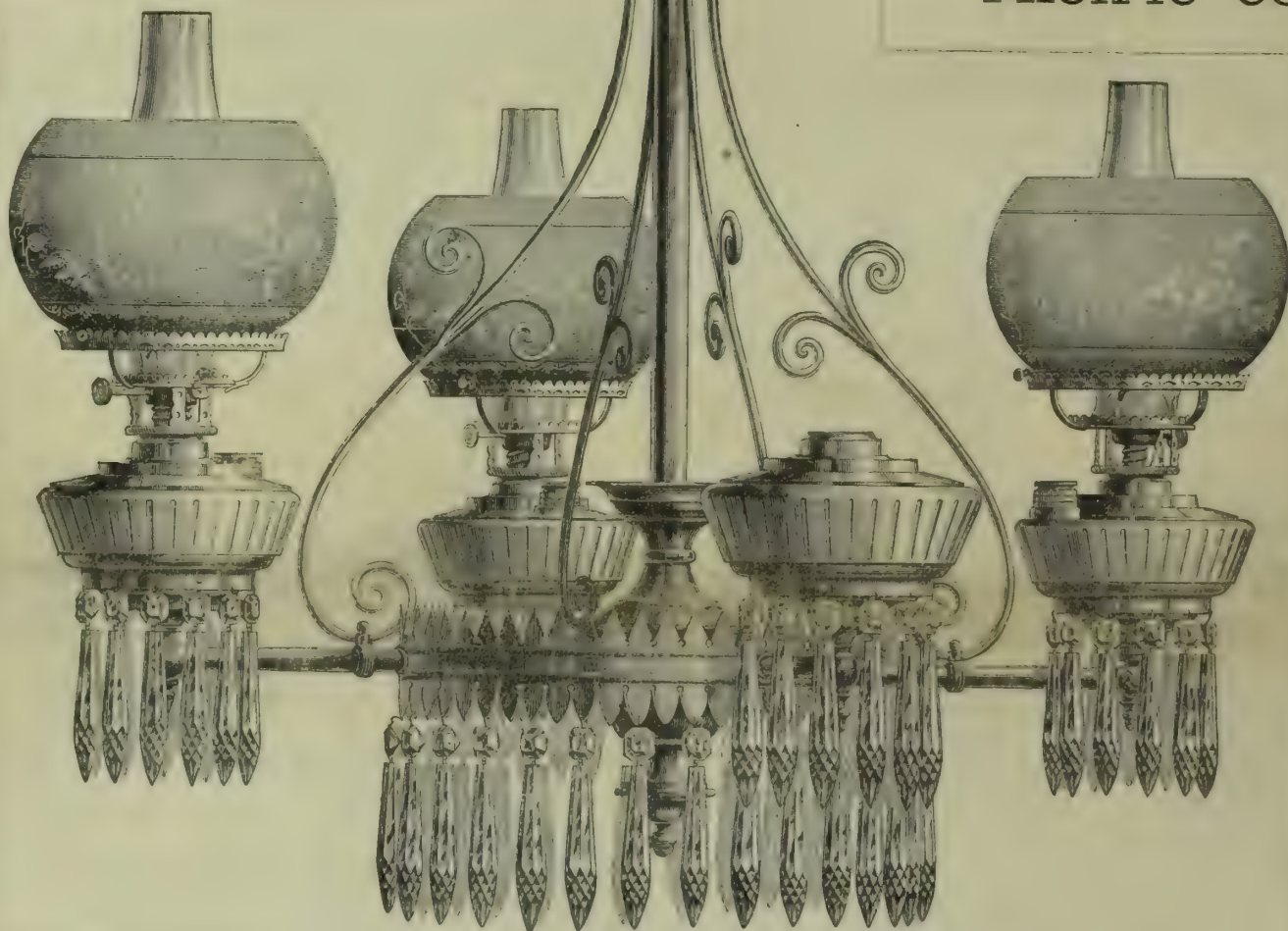
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# PACIFIC STATES WATCHMAN.

A Home Journal for the Ancient Order of United Workmen.

VOL. 8.—No. 5.

SAN FRANCISCO, CAL., SATURDAY, MARCH 8, 1884.

{ In advance, \$2 a year  
{ Single copies, 10c each



## Hard To Beat.

The following characteristic circular we take from an Eastern exchange, which publishes it for its merit as a humorous production. It was issued last fall by that droll fellow, the Recorder of Reliance Lodge, No. 149, of Philadelphia:

Brothers—The holidays are over, "school keeps" again, and summer, dusty and sunburnt, has departed on its vacation. The ice cream crop has been garnered, soda water is sizzling its last "siz," and crops generally are being gathered.

The time is at hand for us to commence our harvest of new members. On this notice you will find the names of two applicants. It is a good beginning. We like it and hanker for more.

May be you don't know it, but other Lodges are walking right away from us in membership. There's "Quaker City," for instance, with twelve hundred members, capering around like a young goat on a stable roof, while we—well, we are laying around loose, with the same old 127, like a played out car-horse on a down-town lot.

Brothers, it is time to wake up and go to work. Why, if every member would bring in only nine new members, we would be the Banner Lodge of the Order. But then there is nothing mean or selfish about us, and rather than deprive any Lodge of its title of "Boss," we are only going to ask you to bring in one solitary new member. Enclosed is a blank application, printed expressly for applicants to sign. Now, after you have looked at it don't throw it away or waste it, but right now, while you have it in your hand, look round your circle of relatives and friends for the man that needs it most; like as not he lives right next door to you; see him without delay and persuade him to use it, then send, or better still, come down to the Lodge next Tuesday and get another one or two—we have plenty of them and enjoy handing them out; it's encouraging and looks like business; besides it shows that

Reliance is not quite ready yet to be classed among the tired Lodges.

Fraternally and hopefully yours,  
M. SUMMERS CLARKE, Recorder.

## Financial Obligation.

In the majority of fraternal societies, so-called, of the present day, the principle of fraternity finds expression in providing for a possible period of sickness during the time of health and prosperity, and the basis of nearly all of our fraternal obligations is found in this idea. In many cases this is varied, and the principal, if not the sole idea, is the payment of a sum of money to designated heirs of from \$1,000 to \$5,000. The basis of this sick or death benefit, as the

vent to their righteous indignation, and express scorn and contempt for the quality of the "fraternity" that could allow a brother to be suspended when it could have been prevented in the simplest manner possible—merely the payment on his account of a paltry fifty cents or a dollar, which he would have repaid immediately. Now, what right has a member, when he has allowed his indebtedness to accumulate, to expect some one else to advance sufficient to keep him in good standing, and then rely on his honesty to repay what is merely a debt of honor—not even collectable by process of law. And, again, would a person who neglects to pay when there is a penalty for such neglect, be likely to pay when, apparently, he loses nothing by not paying? When a

## Grand Recorder's Department.

HEADQUARTERS of Grand Lodge, A. O. U. W., Rooms 40 and 41, St. Ann's Building, corner of Eddy and Powell streets, San Francisco. H. G. PRATT.

GRAND MEDICAL EXAMINER'S HEADQUARTERS—Office, No. 234 Post street, San Francisco, Cal. JAMES SIMPSON, M. D.

REMITTANCES for the PACIFIC STATES WATCHMAN can be forwarded to the Grand Recorder. Always inclose statement, separate from the Grand Recorder's, of the amount sent for different purposes. Don't forget this.

OAK GROVE, No. 198, of Oak Dale, Stanislaus county, expects to give a picnic and ball May 27th.

WEDNESDAY, the 5th instant, was a field day for coin receipts in the Grand Recorder's office. Over \$4,000 came in, the largest amount ever before received in one day in that office. Of this amount, Valley, No. 30, on assessments Nos. 3 and 4, paid in \$1,935, nearly a sufficient amount to pay one full death loss of \$2,000. It is facetiously proposed by some, that in the not far distant future, Valley should be set apart as a separate Jurisdiction.

DISTRICT DEPUTY E. S. THOMPSON is working up a new Lodge at Hotelling, Placer county.

ABOUT twenty semi-annual reports due from Lodges have not yet shown up. They are badly needed at once.

THE Grand Lodge session will be held at B'nai B'rith Hall, on Eddy street, commencing on Tuesday, April 1st, next. As but little legislation is needed, the business will probably be concluded in three days.



VIEW NEAR MONTEREY.

case may be, is the amount fixed by the law of the society as dues and assessments, and paid by the individual members. Now, it stands to reason that the prosperity, the effectiveness and the good faith of the society depend almost wholly upon prompt payment by the members. Of course, a general refusal to pay would result in a dissolution of the society, as soon as sick benefits are remitted, and members unable to help themselves are left without what the society justly owes them, the society becomes a stench in the nostrils of the community and ceases to exist from very shame.

But individual, and not collective, obligation is our theme. Penalties for non-payment are fixed by the laws, and when indebted to a certain amount a member is suspended, and wakes up to the fact that all his former payments are practically forfeited. Who has not heard men, under these circumstances, give

member lays himself liable to suspension, the financial fraternal obligation ceases, and he forfeits all rights to the benefits of the society, having neglected that duty, the performance of which is essential to the society's prosperity. It will be seen that the plain duty of every member is to see that his dues and assessments are promptly paid, thus assuring the prosperity of the Order, and materially lightening the work of the officers.

YOUR friend, whom you have been intending to bring into the Order for months, may be prostrated by sickness or called from earth before the next meeting. See that friend at once.

THE Grand Lodge officers who have reports to make are all busy in the preparation of their respective documents, which will contain much interesting matter.

JUDGING from duplicate credentials sent in, the Grand Lodge will be composed of Representatives, at least two-thirds of whom will attend for the first time.

## Monterey Scenery.

We give herewith a pretty bit of land and water-scene scenery on the borders of Monterey Bay. There are many nooks about Monterey having great attractions for the artist's pencil, but not many that will surpass in quiet beauty scenes like this of which the engraving gives us a few hints. The rustic bridge, the dimpling waters of the bay, the varied and flourishing vegetation, the gnarled Monterey cypress at the left, betraying little relationship to its cultivated cousin of the park—all go to make up a picture of beauty.



## The Fireside.

## The Brook's Song.

(Original.)

From the foot of a grand old mountain, I commence my journey down the long valley between ridges and under bridges.

On my banks the green mosses and delicate ferns grow in their rich splendor.

On one side stands a tree filled with snowy blossoms, and day after day as I pass one by one of the flowers drop, and I see at the close of spring, that I have carried away the young tree's beauty and pride.

I murmur under the starlight, and look through the foliage at the bright moon. The sun often pours his extreme heat on me, but I flow to the forest. There the cool green leaves shield me from his scorching rays; and there the little birds sing, the insects hum, and I murmur softly in my happiness, and onward go toward the ocean.

Sometimes dark clouds overshadow me and I feel lonely; but the golden sands and shining pebbles beneath and the little fish are my companions, and I do not murmur with discontent, but look forward when sunny days shall come again.

Of course I see cruel ones come to my banks and take from me my friends—the fish—with the sharp hook so, treacherously concealed. I cannot make my friends stand against the temptation of going near what they think, something that will harm them not.

Every day I see a pale young girl on a rustic bridge above me. Oft I see her weep and I feel sad, for I too well know the cause of her sorrow.

Many years ago there was a fearful storm. The water came pouring down from the surrounding hills and mountains. I was so excited that the water caused me to grow larger and larger, and my stream that flowed in spring and autumn as clear as crystal, changed to dark, angry water.

I did not know myself. I carried houses, animals and people forward in my rush. But there was one—yes, a little girl five years old, that I carried down with me. Never shall I forget her little white face as she turned it upward calling for aid. Her sister's heart was almost broken, and this is why she comes to my banks and looks into my clear depths, as if in search of her lost darling.

CARRIE FAY.

## Juniper's Wife.

"I say it again, I think that when a man is as old as you and as well-to-do he ought to have a wife," repeated young Parson Frank, stoutly.

Ebenezer dropped the axe. "Look-a-here, Master Frank. Don't St. Paul give a kind of general order that men folks are better single? Hain't I had the hull seperintenderin' of this big farm for your ma while you've been off to your commentaries and Hebrew? Come now, be reasonable. Besides, the Kitterys hain't never been marryers—hain't troubled none of your cloth much."

"There's your brother Juniper—" interrupted the young man pertinaciously.

"Yes—there's Juniper, an' a pretty time he had tyin' himself up. Humph! Not but that he done well enough—very well in fact, when he'd accomplished it."

The young man's ears itched at once. "Tell me about that, Ebenezer," he said artfully. "I never heard how Juniper came to be married."

Ebenezer began his narrative with a pretense at chattering while it proceeded. From this he took to balancing the axe on his head; from that to sitting down opposite the Reverend Frank and carving a letter of the alphabet absent-mindedly on a bit of pine.

"You see, Master Frank, Juniper was not of the same disposition as me and brother Dan. He was the best lookin' of the three; straight an' supple, an' with a sparkle in his eye that he hain't lost yet. The girls to our village—it was when we was all livin' at the homestead, with father an' mother—all liked him, an' 'twas reciprocal. First Juniper was goin' to singin' school with Katey Parker, an' then 'twas all over the place that he an' Liberty Ann Myers were engaged. Next, 'twas Ginerall Jo Bank's eldest daughter—I disremember her name—an' before we'd fairly been plaguin' him on the subject o' Ginerall Jo's daughter he was attentive to Mimy Bunce. Brother Dan an' sister Lize an' me finally paid no heed to town gossip, but quietly went our ways an' let June go his'n. We were satisfied that he was merely nibblin' here and experimentin' there; didn't mean to settle down on anybody yet awhile.

"Now, down to the lower end of the village lived Widow Amanda Gayler an' her three daughters. The widow was a very smart, capable woman, an' her three daughters—well, three handsomer, cleverer, livelier gals never grew. Everybody liked 'em. Before long, Juniper was a frequent caller there. He rode

out with Anna, the eldest; or he'd come to church with Jennie, the second; or he'd be heard of over to a dance at the Corners with Ruth, the youngest. The three sisters were wonderful fond of each other—an' fond of a little quiet mischief together, too. I don't think they kept any secrets from one another. It didn't occur to me, Master Frank, for some time, that brother Juniper really wanted to marry one o' these girls—and couldn't make up his mind which he wanted. But that was just the state he was in. You see he'd grown up with 'em all three an' been so intimate with 'em even while he'd been keeping up his attentions to half a dozen other girls, that no one of 'em had apparently ever made a deeper impression on him than the other. They was all alike so friendly an' so kind an' so full of fun. When he came to settle down to goin' to their house more than elsewhere, he was better pleased with 'em than ever; but whether 'twas Anna or Jenny or Ruth?—that was the pint poor June was a-wrestling with internally, for weeks an' weeks. That fall his uncle, Jared Kittery, died an' left him the Stone farm; an' brother said that he'd really ought to pick out a wife and settle down.

"One night I found it out. He let me understand, very sheepishly, just how he felt. 'You see, Brother Ebenezer,' he said, 'I am terribly perplexed; an' suppose I should find after I was married that I'd made a mistake?'

"Well June, says I, 'I don't see that you're likely to get far enough on to make a mistake. A man who don't know his own mind had better draw lots for a partner.' I spoke rather contemptuously, I dare say.

"Brother Juniper jumped from his chair by the table with a sort of angry sparkle in his eye; but he gave a short laugh. 'Not a bad notion, Eben,' said he. I sat by the table, occasionally sayin' a word here an' there with reference to the three girls; how Anna was so well educated an' Junny such a first-rate housekeeper an' Ruth such a pretty, sensible sort of a young female—all more to tease June a little than anything else. All at once June jumped up. He had three pieces o' paper in his hand. Blest if he hadn't written on one of them 'Anna,' on another 'Jane,' an' 'Ruth' on the last! 'There,' says he, shakin' 'em together in my bat, 'much obliged to you for your good advice, Brother Ben. I'm going to draw for one of those girls. Whichever name I get—she's the one I'm goin' to ask to be Mrs. Juniper Kittery before Sabberday.'

"I laughed, takin' the hull matter as a foolish joke. 'All right,' says I, 'I'll hold the hat.' So I did. June shut his eyes and jammed in his fist. 'Read it out!' says I to him. 'Anna,' he answers, rather slowly, an' as if not so astonishedly happy. He tossed away the paper an' said no more. Thinks me, 'June has got some sort of an inward preference for one o' them sisters, after all; and he don't know it, but it isn't for Anna.'

"I never thought seriously of that caper we two had cut that evenin' until Saturday night, when just as I was closin' up the house, last one to go to bed, in steps June.

"I've done it, Eben," says he, with a sing'lar sober face.

"June?" says I; 'not Anna-d.'

"Yes," he answers, 'I've Anna-d; not Jenny-d nor Ruth-d. Don't you recollect last Monday evenin'? That settled it. I've abided by that piece o' paper. She said she'd have me. It's done; an' I'm glad.'

"Well," said I, 'I give you joy, June; though I must say your way o' clearin' up your doubts aint to my taste for common usage. Anna's a fine girl.'

"But that ain't all, Brother Eben," he went on. 'Anna's got an amazin' queer notion o' gettin' married. 'T seems she's been a readin' some novels or stories and so forth, an' I guess they've made her fanciful. She thinks that it'd be grand fun to surprise our folks along with ma an' the other two girls, by us two bein' married on the sly the night before Thanksgiving—an' then comin' home and tellin' 'em. I don't see any fun in that—not a bit. I think it looks rather foolish. But Anna—I declare I don't know what's got into her!—she will hold to it. The long and short of it is that—'

'You've promised to do it,' says I.

"Yes," he answers. 'I suppose it'll make a stir, but that can't be helped. I've promised. None of her folks nor ours must know anything about our engagement yet. On Thanksgiving evenin' I'm to call for Anna with the sleigh. I want you to come along, too, Eben. We'll go straight down to Battle Hill, to Parson Latham's, an' have the knot tied. Then we'll come back an' let it out to the widow an' Jenny an' Ruth. After that the hull crowd of us will pile down here, an' have the pleasure of seein' father an' mother an' everybody here open their eyes. That's Anna's idea. As I said, I don't specially admire it, but still I give in to it.'

"Thinks me, Master Frank, 'there's some game here that clever girls's up to. Mebbe—an' not.' But I told Juniper I'd go with him on Thanksgiving night. 'You can sit in the back seat and I'll drive,' I said. June laughed. 'See here, June,' I says a moment later, just as we went up the stairs, 'I hope that you never let Anna know how it was that you picked her out from her blushed.'

"June blushed an' stammered something like 'Cert'ly not—it would have come out this way in any case, an' went into his room. 'H'm,' I thought, 'I'm not so sure of that. I must give you a good talk to-morrow.'

"When I tried to talk, however, June wouldn't hear to me. 'He knew what he was

doing,' so he persisted. 'Anna was the girl who would make him just the wife he wanted, an' the Stone farm was all ready for 'em to move in right away.' He had 'rather taken a fancy, he remembered, to Ruth at one time, but that hadn't amounted to anything.' I said no more, but I kept up quite a thinkin'.

"The night before Thanksgiving of that year was as clear as a bell. There was three feet o' show all over the country. At 7 o'clock, June an' I drove to the Gayler's door. Almost before I'd got the horses still, a figure all tightly wrapped up slipped out the gate. Poor Anna! She seemed terrible nervous as June helped her into the seat by him.

"Oh, June," I heard her say, 'I almost wish I'd never thought o' this silly plan.'

"June did almost all the talkin' while we spun down the street and out on the Battle Hill turnpike. Anna sat with his arm half round her, and seemin' for the first time to realize that she was takin' an important step in life.

"I hardly looked at 'em after Anna was in her seat by June. The horses were in a complete gale. I had to give them my hull attention. It required whip an' reins an' everything else to make 'em behave. The parsonage at Battle Hill is only two miles an' a half from our village. We fairly flew over the road, then, just before we passed the big gates that led to Squire Loftus's place, Dollar gave a lunge. That set Prince a-goin'. Before I could help it, they wheeled sharp, overset the sleigh, an' ran themselves up to the shoulders in a show-bank. There they stood. We, meanwhile, were pickin' ourselves up as best we could.

"In the name of goodness!—' I heard Juniper shout in a voice that frightened me half to death. I scrambled up and looked at the other two. It was bright moonlight. There stood Brother Juniper. In front of us was the person who'd come with us in the sleigh—Ruth Gayler.

"Before either of us could say a word she burst right out cryin'. Then followed the queerest, the most mixed up an' generally surprising explanation of what had took place an' how it had come about, that ever I expect to hear in all my mortal life. Most of the time Juniper just stood there, pale and bewildered. I put the best part of the bad questions there was to ask, holding the horses' heads. It must have looked a curious picture.

"Our hired help and Lucretia Tabb, who'd been dresmakin' at the Gaylers' farm for a couple o' weeks, off an' on, was great friends. That night when Brother June had drawn that lot—we'd ought both to have been ashamed of ourselves for such foolishness—our Almira'd overheard the hull affair. She told Lucretia Tabb. And what does Lucretia do but tell Anna; an' Anna told her sisters.

"At first, Anna was pretty well put out at Brother June. Then when she an' Jenny an' Ruth talked it over, they couldn't but laugh an' call it all a real joke on June. Then they put their heads together directly, to find out a way to punish June for coming to one of them with an offer under such circumstances. That was why Anna'd contrived the stolen wedding. "When they first planned it out, Ruth (who had plenty of mischief in her) was perfectly willin' to undertake the part arranged for her she to meet Brother June, instead of Anna, in the dark. That'd be easy; the girls had all much of a light, finger and voice. When we'd reached Parson Latham's steps, she was to pull off her veils and make a low bow to poor June an' say, 'Mr. Juniper Kittery, I've brought my sister's compliments an' she hopes that the next time you ask a girl to marry you, you'll know whether you love her or whether any of her sisters mightn't do just as well—especially, she hopes that you won't toss up for her.' Then she was to hold out the identical piece of paper with 'Anna' written on it. (Almira pounced on it, while she was sweeping the day after 'twas written.) An' last of all, Ruth calculated to say, 'Come, June, a joke's a joke. We don't bear no malice, not even sister Anna. You mustn't. Just drive me back home.'

"But, you see, Master Frank, Ruth had liked Brother June more than she thought, an' all week the idea of actin' such a part even to oblige Anna and have some sport, galled her the worst. She couldn't bear to think of it. She begged Anna and Jenny to let her off an' Jenny to play the part of Anna, herself. But, no; they insisted on her keepin' to her promise. So, between her being so mortified and so afraid o' hurtin' brother's feelin's too keenly, she was pretty well unnerved when Anna and Jenny pushed her out of the door to run to the sleigh. Then, too, there was me. June hadn't happened to say a word about calculatin' on my goin' to Parson Latham's with 'em. Ruth felt worse than ever.

"Oh, June," she said, with her golden hair all fallin' down on her shoulders, an' her voice choked with cryin', will you, will you forgive me? Please do, dear June, I'm so ashamed of myself. Whatever shall I do to show you how sorry I am?

"June didn't answer for a minute. His eyes were flashin' an' his teeth set. I could see that Anna Gayler was out of his books forever. But what I couldn't see was goin' on jest in that identical space o' time. Brother June was findin' out his own heart at last. He looked at Ruth an' remembered what good, true friends him an' her'd been during all their pranks and capers. He was discoverin' what a beautiful face she had; for she was the handsomest of the three, an' how she felt at havin' helped in

mortifyin' him. She was a good, true girl, was Ruth, under all her mischief.

"Ruth," says brother, coming up closer to her an' holdin' out his hand, 'don't say no more; please don't. It's I who ought to beg pardon of Anna an' all of you. I do it—especially of you, Ruth. I know now that I haven't ever cared half so much for Anna as—as I have—for somebody else. What a blind fool a man can be, if he only tries. Ruth, I came down this road to-night to get married to a woman I thought I loved; please don't be angry, nor think me a weathercock, as I've seemed to be. I want to go back an' tell Anna, an' your folks, an' mine, an' all the village, that I've married the girl I love. There's the difference.

"Ruth Gayler started back from Brother June. I could see how white her face had grown in the clear light. 'June,' she said, sharply, 'I—I don't understand.' As she spoke she tried to draw away her hand, and June went on quickly, 'But I do, an' I must make you see it.'

"I quietly turned away, under the pretence o' the horses bein' restless. I was dumfounded. June an' she stood there, with me a little way off. They talked an' talked. I would only catch June's voice now an' then, not her's at all. I knew now that she loved brother, an' that, whatever he said, she'd have to fight against herself or June would carry any point he chose—the han'some, persuadin', shamefaced fellow.

"All at once he turned round and called out, with a laugh that rang over the fields, 'Hurrah, brother Eben! I've won my wife!' An' he came over to the sleigh, half leadin' half liftin' Ruth Gayler in his arms, with her a-laughin' and trying to make him keep still an' goodness knows what all. I jined in with all the fun, an' we had a real good frolic. But it ended in our goin' straight on to Parson Latham's door an' gettin' out, and brother Juniper an' Ruth Gayler, blushin' an' tremblin', bein' married then an' there, before my eyes, an' my drivin' home to the Gaylers' in my best style.

"You can imagine how the village was stirred up when next day part o' the story got out. Only part, for all the widow's folks kept Anna's share in it still as a mouse; an' so did June an' me. Everybody wanted to know 'why in the world the two young folks'd been married in that queer, sudden way.' Nobody outside of us two families ever found out. As for Anna, she was just as delighted as any woman could be. She'd suspected how Ruth felt and June too all along, an' had hoped that after this joke was all over brother might think some day seriously o' Ruth; but, of course, she'd no notion of so sudden a wind-up of the thing in just the way she wished. As for Ruth—why she made June the best an' lovin'est wife in the world, an' he's been as happy with her as the day is long at the farm. —Good Cheer.

## Woman Suffrage.

The leaders of the National Woman Suffrage Association propose to make their 16th annual convention, which will be held in Washington, March 4th to 6th, a notable meeting and doubtless intending making a mark on the present Congress. The circular they have just issued has the following:

All State and local suffrage societies are earnestly requested to send delegates with carefully prepared reports of work done and results achieved during the year 1883 in their respective States, and all persons interested in the enfranchisement of women are invited to attend the convention and to participate in its deliberations.

Among the speakers invited to be present are Matilda Joslyn Gage, Isabella Beecher Hooker, the Rev. Olympia Brown Willis, Phoebe W. Cousins, Harriette Robinson Shattuck, Mme. Clara Neymann, Belva A. Lockwood, Mary B. Clay, Sallie Clay Bennett, of Kentucky, Lillie Devereux Blake, Elizabeth Boynton Harbert and Helen M. Gougar.

The principal object of the association, from its organization, has been to secure to the women of the several States and Territories National protection in the citizen's right to vote through a sixteenth amendment to the National Constitution.

The favorable reports of the special committees in both houses of the Forty-seventh Congress, lead us to hope, from the Forth-eighth, the final passage of the resolution now pending for the submission to the several State Legislatures of a proposition to so amend the National Constitution that it will prohibit the disfranchisement of United States citizens on account of sex.

The satisfactory results of unrestricted suffrage for women in Wyoming Territory, of school suffrage in twelve States of the Union, of both municipal and Parliamentary suffrage in the Isle of Man, with the recent triumph in Washington Territory, the constant agitation of the suffrage question in this country and in England, and the demands that women are everywhere making for larger liberties, are most encouraging signs of the times, and make this the supreme hour for all who are interested in the enfranchisement of women to dedicate their time and their money to the success of this movement, and by their generous contributions to strengthen those upon whom rests the responsibility of carrying forward this beneficent reform.



## Pattie's Gingercake.

Mamma had gone down-town, and the careless nurse, Betsy, had shut her eyes, and was snoring in her chair, fast asleep. She was a large negress, about forty-five years old, and could puff away at her pipe like a steam engine. She had been Pattie's nurse ever since Pattie was a tiny, wee baby, and Pattie thought a great deal of her. Now she, I mean Miss Pattie, was only six years old, but she felt very wise and womanly. Suddenly a thought popped into her naughty little head. She would make a gingercake. Well, she trotted out into the kitchen, and first got out the big baking-pan. Then she went to the flour barrel, which stood under the shelf in the pantry. The flour scarcely covered the bottom of the barrel, but it was enough, she thought. But how to get it was the question. She must go and get her little stool, and stand on it, to reach the flour. Happy thought! But alas, the barrel tipped over, and knocked her down, and threw all the flour on the floor. She got up quickly, and gathered what she had so unluckily spilt. Next she was sure she must have molasses, for had not she often seen the cook take down the jug and pour out that thick, pretty stuff, to make gingercake? It was on the top shelf, she knew, and went straight away to get it. There were two jugs on the lower shelf, and only one on the highest. She did not know which one was the molasses, for she could not read the labels. She tasted the first one, and it was very sour, so sour that Pattie thought it must have been vinegar. The second was molasses. She then poured it into the pan, and mixed it in with the flour. Then she put spice and soda in it, and a great many other mixtures, including sugar, enough to make candy for you every day in the week, and not a speck of ginger. She then folded the arms and sat down to think if anything else belonged to gingercake. No, she could not think of anything else. It happened that the cook had that day made some dough for cake, and set it back of the stove on a chair to rise, and Pattie, seeing it, put her gingercake beside it to rise also. She then went off and forgot it. Late in the evening, mamma had not come home, and Pattie was sitting on her little stool again, thinking as usual. Betsy went out into the kitchen to put her forgotten cake in the oven. She did not light the lamp, but picked up what she thought was her cake, but it was Pattie's, and put it into the oven. Later, Pattie went to the kitchen to put her cake into the oven. She was too small to light the lamp, and so she picked up what she thought was her cake, but of course it was Betsy's, and put it into the oven, and then went back to Betsy, and mamma soon came home. They went to bed in a very little while, and were soon fast asleep, Betsy snoring as usual—her forgotten cake in the oven. The next day was Thanksgiving, and Pattie woke up bright and early and went to get her gingercake. She saw Betsy's cake in the oven, and thinking it was her's she took it and carried it as a Thanksgiving dinner to lame Jimmy, who lived in a little shanty down the lane. Dinner time soon came, with turkey, and meat and lots of nice things, and last of all—the cake. Betsy brought it in, with a frightened face, saying: "Oh, missy, de spirits am come suah, for jes look at my cake. I done put it in de oven last night and now it smells like 'lasses and spice, and I don't know what all." "Oh, Pattie," said mamma. "Oh, mamma," said Pattie, "I dess dat was my gingercake, an' I dess lame Jimmy has dot yours." Pattie was crying hard now, and mamma soon drew from her the whole story, and had to laugh over the mistake. Pattie is a big girl now, and can make a nice gingercake, but she will never forget her first cooking-lesson.—*Tribune*.

**A NEW FIRE EXTINGUISHER.**—At a recent test of the hand-grenade fire extinguisher, a wooden box about seven feet high was set up in an open lot, and after being thoroughly saturated with tar and kerosene oil was set on fire. When the box was all aflame and the boards burned about half through, the exhibitor threw two of the grenades into the box. The flames instantly ceased and every vestige of fire, even to the smallest coal disappeared when two more were broken, the whole experiment using four grenades, costing at the price charged for them about \$2. The grenades are glass bottles holding about a pint, or half-pint, of liquid, and when broken they give off a gas in which it is chemically impossible for combustion to take place. They are designed, more particularly, for use in dwellings, factories, and on ship-

board, where any small fires may be instantly extinguished without calling on the fire department. The fluid is perfectly harmless to the clothing, the hands, or in fact anything with which it comes in contact.

## How a Man Dropping One Thousand Feet Feels.

With regard to the recent sad suicide of a girl by leaping from one of the towers of Norte Dame, Dr. Bromardell's expressed view that asphyxiation in the rapid fall may have been the cause of death, has given rise to some correspondence in *La Nature*. Mr. Bontemps points out that the depth of fall having been about 66 metres, the velocity acquired in the time (less than four seconds) cannot have been so great as that sometimes attained on railroads (e. g., 106 feet per second on the line between Chalons and Paris, where the effect should be the same), yet we never hear of asphyxiation of engine drivers and stokers. He considers it desirable that the idea in question should be exploded, as unhappy persons may be led to choose suicide by a fall from a height, under the notion that they will die before reaching the ground. Again, Mr. Gossin mentions that a few years ago a man threw himself from the top of the Column of July, and fell on an awning which sheltered workmen at the pedestal. He suffered only a few slight contusions. Mr. Remy says he has often seen an Englishman leap from a height of 103 feet into a deep river; and he was shown in

## A Fireless Locomotive—A New Idea.

Mr. Hoagman, says the London *Engineer*, constructs an engine in which the steam is supplied by evaporation from a charge of water which is furnished to the boiler at the station, and there brought up to the required temperature and pressure. The shell of the boiler is surrounded by, or may inclose, another vessel, between which and the boiler a narrow space is left, which is filled with caustic soda. The exhaust steam is discharged into this mass of soda, which at once absorbs it, and the absorption gives rise to a large amount of heat, which is in turn given out, and returned to the water in the boiler, where it produces an additional quantity of steam; and the latter, being exhausted into the compartment containing soda, gives rise to additional quantities of heat; and thus the process is continuous, and the locomotive continues to exert its power, until the solution of soda becomes so far saturated that it can no longer take up the exhausted steam and supply heat to the boiler with sufficient rapidity to enable the engine to do its work. When this state of affairs is reached, the engine is recharged, and is again sent out on the line. The soda removed from the exhausted engine is placed in an evaporator and deprived of its moisture, and is then again ready for further service. This seems to be the first attempt to make practical application of the new well known principle discovered by Faraday sixty

## Indian Signals.

We recently made an extract from the publications of the Bureau of Ethnology of the Smithsonian Institution, and gave an engraving of a form of Indian signals. That represented an Indian signaling "Who are you? I do not know you," and the answer giving the tribal signal of "Pani."

These signals are actions or manifestations intended to be seen at a distance, and not allowing the minuteness or detail possible in close converse. Signals may be executed—first, exclusively by bodily action; second, by action of the person in connection with objects, such as a blanket, a lance, or the direction imparted to a horse; third, by various devices, such as smoke, fire or dust when the person of the signalist is not visible. When not simply intended to attract attention, they are generally conventional, and while their study has not the same kind of importance as gesture signs, it possesses some peculiar interest.

The discovery of enemies, or game, or anything else, is announced by riding rapidly to and fro in a circle. The idea that there is a difference in the significance of these two directions of riding appears among many of the Dakota Indians of the Missouri valley to be erroneous. Parties away from their regular encampment are generally in search of some special object, as game, or of another party, either friendly or hostile, and when that object is found, the announcement is made in either of the above ways to their companions. The reason that a horseman may ride from side to side is that the party with whom he desires to communicate may be at a particular locality, and his movement—at right angles to the party—may be perfectly clear. Should the party be in small bands he naturally rides in a circle so all can see him.

The latter was noticed by Dr. Hoffman in 1883 at the Yellowstone river. The Indians had concentrated after their first repulse by Gen. Custer and taken possession of the rocks and bluffs across the river. As the column rode up one Indian was seen on a high bluff riding rapidly in a circle and occasionally firing his revolver. The signal announced the discovery of the coming force. Riding in a circle he produced a lateral movement visible from any point.

**USED RAILROAD TICKETS.**—The number of tickets collected by a first-class railroad, in the course of the year, says the Springfield (Mass.) *Republican*, is something stupendous. Five tons of these trifling paper slips accumulate in the Boston & Albany railroad office in Springfield yearly, and yield a snug sum when sold for paper stock. The colored tickets are bundled up by themselves in neat packages, and the white ones in separate lots, the latter, of course, bringing the highest price. But

there is many a slip between agent Briggs' department and the pulp-room of a paper mill; in fact, the danger of having tickets used twice is so great that those collected for several years have been allowed to accumulate in a vacant room near the roof of the company's massive granite building. Three months ago a ticket cutter was added to the road's equipment, and meanwhile one man and two boys have succeeded in chewing up eight tons of tickets. A good winter's job remains, however, at least ten tons more being ready for mastication.

**THE MAGNETIC TELEGRAPH FORESHADOWED IN 1625.**—M. H. de Parville furnishes to the *Revue Scientifique* an extract from the dialogues of Galileo, from which it would appear that about the year 1625 a rumor had become current in various countries of Europe as to the possibility of rapid distant intercommunication by means of some magnetic process—a foreshadowing of the modern telegraph. This possibility is thus indicated by Sagrado: "You acquaint me with a person who wishes to part with a secret which would enable persons, by means of certain sympathies existing between magnetic bars, to communicate with each other, although removed by distances of two and three thousand miles."

**A MINIATURE INCANDESCENCE LAMP.**—A small incandescence lamp for philosophical purposes has been introduced by Mr. J. C. Fuller, of Finsbury Pavement. The electrodes are zinc and carbon, and the fluid a solution of bichromate of potash. The cells are stated to remain active for more than thirty hours, and the expense of fresh fluid is said to be about three-pence.



MEXICAN INDIANS AT HOUSE BUILDING.

1852, in the island of Oahu, by missionaries, a native who had fallen from a verified height of more than, say, 1,000 feet. His fall was broken near the end by a growth of ferns and other plants, and he had only a few wounds. Asked as to his sensation in falling, he said he only felt dazed.

## Within the Tropics.

The engraving on this page gives a glimpse at the aboriginal man as he may be seen within the tropics, making his habitation amid the rank and luxuriant vegetation of the region. The artist has caught his group at a time of unusual activity, for the aborigines are not much given to nervous and active exertion. In this picture they have an unwonted air of industry, and are laboring at the unbuilding of their habitation as zealously as could be wished. It is fortunate that there are some Indians who are energetic in good work, for without these exceptions the race would be wholly given over to indolence, except in matters which suit their taste for cruelty and adventure.

**DANDRUFF.**—Dandruff is a disease of the scalp and a very common affection. The causes are numerous. It may arise from want of cleanliness, infrequent brushing with a soft brush or too much brushing with a hard one, poor health, a dry scalp, wearing a close, unventilated hat, the use of a fine-tooth comb, an instrument which ought to be banished from the toilet. Avoid these causes and keep the head clean, and the disease will generally disappear.

years ago, and probably even earlier known on the continent of Europe.

**A SINGULAR OCCURRENCE.**—On the 28th of January last, during the great storm, a phenomenon was observed at Hueneme, Ventura county, which possesses some scientific interest in connection with the origin of tornadoes, or, as they are popularly but erroneously called, cyclones. Between 4 and 5 o'clock on the afternoon of the day mentioned a waterspout was observed at sea, traveling in the direction of the town. It left the ocean behind it a seething track of foam, and, "as it came nearer, water was seen whirling in it, and dark objects, either large fish, seals or bundles of seaweed." On striking the shore the waterspout changed into a tornado, tearing up weeds and small trees, and finally struck a house, which it totally demolished, the floor being carried 60 feet and dropped without harm to the occupants. A second house stood in the pathway of the terrible destroyer, but luckily the rotating air column took one of those sudden leaps upward which are mentioned in reports of so many Western tornadoes, and the house escaped uninjured. These particulars are furnished by a correspondent of the San Buenaventura *Free Press*, and show that it was a genuine tornado which did the mischief—such as abound in Kansas, Missouri and other States of the Mississippi valley—but of smaller dimensions and inferior destructiveness. But the interesting circumstance is that this tornado occurred partly on sea and partly on land, and thereby proved the absolute identity, so far as cause is concerned, of waterspouts and tornadoes as completely as Franklin's experiment with the kite proved the identity of electricity and lightning.



# PACIFIC STATES WATCHMAN.

Issued on the Second and Fourth Saturdays in the Month.

AT NO. 252 MARKET STREET, SAN FRANCISCO,  
(ELEVATOR 12 FRONT STREET.)

GRAND LODGE A. O. U. W. ENDORSEMENT.

*Resolved*, That we consider the complete form in which the PACIFIC STATES WATCHMAN has for several years published the list of subordinate Lodges of this Jurisdiction, with the names of their presiding and recording officers, and time and place of meeting, is a great convenience and benefit to our Order, and we would recommend that each and every Lodge continue the publication of its card, and afford such other support to our excellent society paper as their means will allow, and further, urge each member of our Order to give it countenance and material aid.

The above was adopted by the Grand Lodge, A. O. U. W., April 5, 1883.

## Favorable to Advertisers.

The WATCHMAN enjoys a very large and influential circulation. It is certain that no other periodical is now patronized by a better class of industrial, professional and business men. In fact, our subscription list embraces many of the foremost business and representative men throughout the towns and cities of the coast. We have pride in making our paper "clean and handsome," and first class in all respects—to the benefit of both our readers and advertisers.

Subscription (In Advance) - - - \$2 a Year.

### ADVERTISING RATES.

One Square (1/4 inch), per issue.....\$ .75  
One Square per month..... 1.25  
Two Squares, per issue..... 1.50  
Two Squares per month..... 2.50  
Obituary notices and resolutions (with 25 copies post-paid for friends of deceased) per sq. (1/4 inch)..... 50

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Address all literary and business correspondence and drafts for this paper to the name of the firm.

WATCHMAN PUBLISHING CO.  
A. T. DEWEY, Manager.

ENTERED AT SAN FRANCISCO POST OFFICE AS SECOND-CLASS MATTER

SAN FRANCISCO:

Saturday, March 8, 1884.

## Business Announcements.

Crystal Market—Grucher & Bittgenbach, S. F.  
Carpet Beating Works—Conklin Bros., S. F.  
Shoe Repair—J. D. Hume, S. F.  
Printers' Rollers—Hawks & Sheehan, S. F.  
Musical Instruments—Louis Miller, S. F.  
Sausages—J. Goodwin, S. F.  
Merchant Tailor—F. J. Locher, S. F.  
Commission Merchant—M. T. Freitas, S. F.  
Candies—A. Damonte, San Jose.

See Advertising Columns.

## The Relief Committee.

Without desiring to influence action either for or against the proposed new constitution for the Bureau of Relief (being Proposition No. 8, Amendment No. 15), which is to come up before the next session of the Grand Lodge, the WATCHMAN desires to say a few words in reference to the subject in general. While it is generally admitted that the proposed constitution is so ponderous as to be in danger of falling to pieces of its own weight, and for that reason has already been voted upon adversely by many Lodges, yet it seems that at the coming session another law could be framed and passed, simple, and having for its essence the giving merely of sufficient aid to continue the life and efficiency of an institution that has already shown itself to be a serviceable one, and an accomplisher of much good. Anything that goes to strengthen us as a fraternity ought to be nourished for the good of the Order. There are numerous arguments that could be cited to show that a well conducted Relief Committee is a promoter of fraternity, but it is not necessary to dwell on these, as they will occur to the reader readily on short study of the subject. All we desire is to drop a seed thought here that may germinate into judicious action on the part of some of our thinking members.

OUR whilom Oregon exchange, the *Pacific Overseer*, and more recently the *Lodge Visitor*, has almost completely lost its identity now, being found occupying the back page only of a Portland society paper, called *The Hesperian*.

## FRATERNITY.

[By MOSES STINCHFIELD, of Sycamore, Colusa Co.]

Fraternity! Thou art a tower of strength;  
A rock of refuge in the hour of need;  
A harbor safe, secure from blighting winds,  
Where man may anchor free from Want's decree.

How cold the world! In selfish garb encased,  
Man hurries on; regardless of the widow's tears  
That plead for bread, to shield her little ones  
From Hunger's greedy jaws; and deaf ear turns  
From orphans' piteous cries for food and care.  
How sinks the widow's heart in utter woe!  
How swell the tears that dim the orphan's eye,  
To find their pleadings vain! and gaunt Despair  
Soon drags them down the paths that lead to death;  
While selfish man, unheeding of the pangs  
He might assuage, with head erect, like Priest  
Or Levite in the olden tale, unheeds  
The pleading voice his word might save from death.

Fraternity, thou art a tower of strength,  
Where all encircled in thy saving fold,  
May feel secure from Want's relentless fate.  
In golden letters on thy shield is writ:  
"A brother's wants insure a brother's care."

Fraternity, a word of magic power!  
In our fair land, ten thousand altars glow  
With thy pure light of love, and round thy shrine  
The good, the true, the pure in heart unite,  
To worship at thy ready call.

Go forth, where Mis'ry dwells, where Sickness holds his court;  
Go forth where hunger gaunt and ghastly stands.  
Go feed the hungry, and the naked clothe.  
Bid Mis'ry flee his haunts; and where disease  
Has paled the cheek, go plant the rose of health.  
Go snatch the palsied drunkard from the grave,  
And bid him be a man again; to tread  
The paths that lead to honor, health and life.

Be father, brother, friend, to those who feel  
The loneliness of life; who never knew  
A mother's loving kiss—a father's love.  
In whose lone hearts the pangs of sorrow dwell;  
By gentle words and loving deeds, go smooth  
The thorny paths their tender feet must tread.

Go forth, Fraternity. In every land  
Go spread the blessings of thy name to all;  
To every child of earth, go teach the truth,  
That love to God is love to fellow man.

## Not Yet Vanquished.

The New England *Workman* joins the Michigan *Herald* in defense of the decision of the Supreme Lodge in the famous Pengelly case, and professes to think that we are "off our base." He does not pretend to deny our assertion that the decision is beyond question contrary to the letter of the law—indeed he in effect admits as much by proceeding to argue that where a member leaves one Jurisdiction and joins another, the date of his transfer is to the Jurisdiction he joins, to all intents and purposes the date of his receiving the Master Workmen Degree so far as the Jurisdiction receiving him is concerned. Some such notion must have been in the heads of the members of the Supreme Lodge when the Pengelly decision was made, else they could not have put themselves on record in plain opposition to a specific law. No doubt they thought that if such was not the law, it ought to be, and decided accordingly. We believe in the Supreme Lodge. We uphold it as best we can. We believe in obeying its edicts and decisions, but we do not believe that body, or any other this side of heaven, to be infallible. We believe that when a decision is palpably wrong both in law and equity, it is our duty to complain and endeavor to have the wrong put aright. Heretofore we have not only pointed out how plainly the Pengelly decision was at variance with the law, but that it was unjust also. Now because it no doubt seemed to be exactly what it is not, and therefore an erroneous decision was made, a little further elucidation of the subject may help our contemporary to determine with something more of certainty as to whether or not we are "off our base." We briefly present a few points bearing on this and like cases:

- 1st. The A. O. U. W. levies assessments on or about the 1st of the month, and at no other time.
- 2d. No member is liable on any deaths for which no assessment has been levied.
- 3d. A member of one Jurisdiction having paid all demands against him for assessments, and getting a clearance card, according to law, is privileged to join any other Jurisdiction, though a thousand deaths remaining unassessed for in his Jurisdiction, have occurred and for which he would become liable pro rata, should he not transfer his membership.
- 4th. Transfer to another Jurisdiction absolves a member from all pecuniary claims of the Jurisdiction he leaves. The Jurisdiction of New York cannot assess or collect from a member of the Jurisdiction of Massachusetts.
- 5th. The protection of the Order is constant to its members who maintain their good standing, and therefore the liability to pay assessments somewhere should be constant also.
- 6th. As a member cannot pay assessments in a Jurisdiction to which he does not belong, he should be compelled to pay where he does belong.
- 7th. As the same law applies to all Jurisdictions no one could be seriously injured by this process for in losing on one it would gain on another, and the individual would suffer no injustice.
- 8th. Under the decision the individual profits and the Order loses. Brother Pengelly escaped three assessments by reason of transfer from Nevada to California. On the 29th ult. a member transferred from Oregon to this Jurisdiction, has already escaped two assessments, and will probably escape two more. His former associates are all this time paying their assessments

regularly; so are his new ones. They get the same protection as he, but no more. They pay for it. He don't. Here's justice for you with a vengeance.

Brother Doherty, wrestle with the foregoing, and when you have finished, we may then see who is on his base and who isn't.

## Degree of Honor.

Since this Jurisdiction took in hand the task of endeavoring to make something of the Degree of Honor, several other Jurisdictions have also joined in the endeavor, and at the recent session of the Grand Lodge of Kansas our Constitution in substance was adopted by that body. Now, if they proceed on the idea of organizing all their new Lodges on a beneficiary basis, no doubt they will meet with a fair measure of success, but otherwise they will fail. Lodges of the Degree organized simply on a social basis have long since proven a failure as a general proposition. But if beneficial, there is no good reason why they might not be as successful and prosperous as any of our other Lodges.

In this connection, we again feel constrained to express regret that our old D. of H. Lodges have taken so little interest in the beneficiary feature of the Degree, and as a consequence are languishing and dying by degrees; but again we are encouraged in the knowledge that several new Lodges of the Degree are contemplated to start out with a large preponderance of beneficial members. One, we understand, is soon to be organized by Deputy Jordan in this city, to be composed mostly of new members, but many will be drawn from the old Lodges. And now while upon this subject, we desire to say that there have been a good many complaints about the appointment of Deputies in Districts where Degree of Honor Lodges exist, who were not members of any such Lodge, nor in possession of the Degree work. There seems a palpable inconsistency in this, and while heretofore in many cases it was no doubt unavoidable, such difficulty no longer exists, a few rare cases, possibly, excepted. We trust that hereafter in the selection of Deputies this matter will be taken into consideration.

## The Second Prize Poem.

EDITORS WATCHMAN:—I have just received the WATCHMAN, and in its columns read the grand and stirring poem "Fraternity," by Sam Booth. If the poem on the same subject, sent you by "M. S.," will in any way inspire my co-workers in a cause for which I have labored for more than a quarter of a century, it will be a pleasure to me to give to the fraternal world this child of my brain. You have my consent to publish it in your valuable journal. Fraternally,

MOSES STINCHFIELD.

Sycamore, Colusa Co., Feb. 27, 1884.

WE acknowledge receipt of a copy of the latest Supreme Lodge Constitution and Laws. From among other items of interest we take this: "Sec. 3, Art. IX, Supreme Constitution, A. O. U. W., fixes the maximum annual rate of assessments for the several jurisdictions of the Order as follows: Iowa, 22; Michigan, 22; Minnesota and Dakota Territory, 22; Maryland, New Jersey and Delaware, 24; Wisconsin, 22; Ontario, 22; Kansas, 22; California, 24; New England States, 24; Illinois, 24; Indiana, 28; New York, 24; Pennsylvania, 24; Oregon and Washington, 24; Nevada, Utah, Idaho, Montana and Wyoming, 22; Missouri and Nebraska, 26; Georgia, Alabama, Florida, Mississippi, North Carolina and South Carolina, 28; District of Columbia, 28; Kentucky, 28; Ohio, 28; Tennessee, 28; Virginia and West Virginia, 26; Supreme Jurisdiction, 24; Texas and Louisiana, 28; Colorado, Arizona and New Mexico, 28."

WE publish on this page the second on the list of prize poems. It is of a high order of merit, and will well repay perusal.



the Clerk of this Court for said rela  
such of them as may be entitled thereto.

At the Supreme Lodge session, in 1879, Roderick Rose, an Iowa man, persuaded that body to resort to assessment on the whole Order, following, as he did, his illustrious successor, H. B. Fouke, who had, in 1878, urged, adopted, and put in force in Iowa that same unlawful method. Against this mandate Iowa "kicked." In 1880 the so-called Relief Law was enacted and incorporated into the constitution of the Order upon the report and recommendation of H. B. Fouke. In 1881, Indiana called, under this law, for relief, and a call was issued by the Supreme Master for 10 cents per member to be loaned to Indiana. Iowa was still smarting under the yellow fever calls. The Grand Master, J. D. Nichols, refused to send out the relief calls of 10 cents, taking upon himself to decide for the membership; as a result he was, together with two Subordinate Officers of the Grand Lodge, in turn, suspended from office. In February, 1882, the Grand Lodge met and indorsed the action of its suspended officers, and its charter was in turn suspended March 1, 1882, and all Subordinate Lodges instructed, as provided by law, to report direct to the Supreme Lodge until such time as its own Grand Lodge was again in operation. In April, 1882, W. R. Graham was commissioned Deputy Supreme M. W. for Iowa, and instructed to use his best endeavors to harmonize the trouble here and reorganize the suspended Grand Lodge. Notifying all Lodges he called them together at Marshalltown, May 16, 1882. At that meeting the Grand Lodge, was reorganized, the order of suspension revoked and rehabilitated, and with Mr. Graham elected Grand Master, it has since been battling for existence.



## Our Boys and Girls.

## Our Puzzle Box.

## Acrostic.

- The author of—  
"I'll challenge Plato from the skies—  
Yes! From his spheres' harmonic."
- The author of—  
"Your heart is a music box, dearest!  
With exquisite notes at command."
- The author of—  
"A violet by a mossy stone."
- The author of—  
"But why should lordlings, all one praise  
engross?  
Rise, honest nurse, and sing the Man of  
Koss!"
- The author of—  
I would not that my lot were thine,  
I would not that thy lot were mine."
- The author of—  
"There once the steel clad knight reclined,  
His sable plumage tempest-tossed."

The initials of these names form the name of the author of—  
"Wheel the sofa round! The while the bubbling  
and loud hissing urn, sends forth a steamy column."  
R.

## Geographical.

Dear (River in Russia):  
Your letter has just arrived. Yes, cousin (Cape of  
North America) has come to spend a month with us;  
and jolly times we're having. Last evening (City of  
France) came in to see us; so we spent a (City in  
France) evening. How is aunt (City in Italy)? Papa  
gave a lovely fagon of (City in Germany) to me, and  
a (City in Germany) bureau-set to (Cape of North  
America). We were both delighted with our pres-  
ents. Hoping to see you soon, I am, as ever,  
(CITY IN RUSSIA)

## Diamond.

- A vowel.
- Ancient.
- A tree.
- A cave.
- A consonant.

MAR.

## Anagrams.

- Dread W.
- I bet Leza H—
- Dear C. H. R.
- Pen H. Step.

MAR.

## Word Square.

- A Harbor.
- Perfume.
- A feminine name.
- Snare.

MAR.

## Answers to Last Puzzles.

CONCEALED POETS.—Pope. English. Hunt.  
Hood, Moore.

HOOR GLASS.—WOODSIDES  
SAMUELS  
TONES  
OFT

SON  
LOWER  
LEVERET  
TUBEROSES

BLANKS.—1. Boy, buoy. 2. Tear, tare. 3. Main,  
Maine.

WORD SQUARE.—CLUB  
LONE  
UNIT  
BETT

ANAGRAMS.—1. Tempest. 2. Timon of Athens.  
3. As you like it. 4. Cymbeline.

## The Little Girl and the Bear.

Mr. George Swift, a ranchman in the Grand valley, told a story this morning which shows how unenviable is the life of the stock-raiser in that wilderness. A few days ago Mr. Swift let his three-year-old daughter ride upon his horse, and after she had ridden about forty rods from home, he lifted her off the animal and told her to run home. On returning about an hour later he found that the little one had not reached home, and, going to the place where he had last seen her, he found bear tracks in the sand. A posse was formed, and all night was spent in searching for the lost child. In the morning, as the searchers were passing a swampy spot where the underbrush was thick, they heard her voice. They called to the girl to come out of the bushes, but she replied that the bear would not let her. The men then crept through the brush, and when near the spot heard a splash in the water, which the child said was the bear. They found her standing upon a log, extending half way across the swamp, and it seemed as though the bear had undertaken to cross the swamp on the log, and, being, pursued, left the child and got away as rapidly as possible. She had received some scratches about the face, arms and legs, and her clothes were almost torn from her body, but the bear had not bitten her to hurt her, only the marks of his teeth being found upon her back, where he had taken hold of her clothes to carry her. The child told her rescuers that the bear had put her down occasionally to rest, and would put his nose up to her face, whereupon she would slap him and he would hang his head by her side and purr and rub against her like a cat. Her father asked her if she had been cold during the night, and she told him the old bear lay beside her and put his arms around her and kept her warm. "I believe the little one's story," concluded Mr. Swift, "for there was evidence to prove its

truth, and I never knew her to utter a falsehood. Stranger than fiction, is it not?"—*Leadville Chronicle*.

## "Silver Bells and Cockle Shells."

"Mistress Mary, quite contrary,  
How does your garden grow?  
Silver bells and cockle shells  
All in a row."

Most of us children, little and big, have recited this verse, but comparatively few know there is a meaning attached to the last two lines. At the time when this rhyme was made there were really "silver bells and cockle shells," and in rows, too, though not growing in gardens.

In those days—some 200 years ago—there were no coaches. Ladies traveled and visited on horseback, sometimes riding on a saddle or pillion behind a gentleman or man servant, and sometimes managing their own horses, with the gentleman riding alongside, or the groom following behind. The equipments or trappings of these horses were very rich and costly. Generally the cloth which half covered them and on which they rode would be of finest woolen or silken material, handsomely embroidered. On grand occasions, or when the lady was very wealthy or noble, crimson velvet or cloth-of-gold would be used, edged with gold fringes and sprinkled with small pearls called seed pearls. The saddles and bridles were even more richly decorated, being often set with jewels or gold or silver ornaments, called "goldsmith's work." One fashion very popular in the times of Henry the Seventh and Henry the Eighth of England, was to have the bride studded with a row of tiny silver cockle shells, and its edge hung with little silver bells, which, with the motion of the horse, kept up a merry jingle. Bells were also fastened to the point of the stirrup, which was formed like the toe of a shoe. And this partly explains another old nursery rhyme, made, no doubt, about the same time:

"Ride a grey horse to Banbury Cross,  
To see a fine lady go on a white horse;  
Kings on her fingers and bells on her toes,  
So she shall have music wherever she goes."

There is a very old book preserved at Skipton Castle in England, the account book of Henry Clifford, Earl of Cumberland. In this book, among a great many other entries, little and great, is one of the purchase by the Earl of "a saddle and bridle for my lady, embossed of silver cockle shells, and hung with silver bells," and on the same page is another entry of "a hawk for my lady, with silken jesses, and a silver bell for the same." It was the custom for noble ladies to ride with a hawk perched upon their wrists; and this Countess of Cumberland who is said to have been beautiful and stately, must have looked very grand when thus equipped.—*St. Nicholas*.

THE WESTERN MOUNDS.—More than usual attention is now being given to opening and preserving the contents of the earth-mounds which are so plentifully scattered throughout the Western and Middle States. Professor Norris, the ethnologist, who has been examining mounds in West Virginia for several months, recently opened a large mound six or eight miles from Charleston. The *Call* of that city says: "This is the largest mound in the valley, and proved a rich store-house. The mound is fifty feet high, and they dug down to the bottom. It was evidently the burial place of a noted chief, who had been interred with unusual honors. At the bottom they found the bones of a human being, measuring seven feet in length, and nineteen inches across the shoulders. He was lying flat, and at either side, lying at an angle of about forty-five degrees, with their feet pointing toward their chief, were other men—on one side two and the other three. At the end of the chief lay another man, with his hands extended before him, bearing two bracelets of copper. On each side of the chief's wrists were six copper bracelets, while a looking-glass of mica lay at his shoulder and a gorget of copper rested on his breast. Four copper bracelets were under his head, with an arrow in the center. A house twelve feet in diameter and ten feet high, with a ridge-pole one foot in diameter had been erected over them, and the whole covered by the dirt that formed the mound. Each of the men buried there had been inclosed in a bark coffin."

THE HUSBAND'S OPPORTUNITY.—It is doubtful whether the male head of a family often appreciates the opportunity he has for diffusing sunshine at home, or comprehends how much gloom he can bring with him in a troubled face and moody temper from the office or the street. The house mother is within four walls from morning till dinner time, with few exceptions, and must bear the worriments of fretful children, inefficient servants, weak nerves and unexpected callers. And she must do this day after day, with monotonous regularity. The husband goes out from the petty details of home care; he meets friends; he feels the excitement of business competition; he has the bracing influence of the outdoor walk or ride. If he will come home cheerful and buoyant his presence is like a refreshing breeze. He has it in his power to brighten the household life and add to the general happiness in a way that no man has a right to forget or neglect.

## Health Column.

## Photography in Hospitals.

Most of the French hospitals have now a photographic studio attached for photographing the sick persons at different times. The rapid dry-plate process is employed, and Professor Charcot, of the Salpêtrière, has devised an electrically operated camera which is very useful in taking a series of views in rapid succession. Certain classes of patients are photographed on their entry into the hospital and at regular intervals after. In cases of hysteria, for example, it is interesting to note the original contractions and compare them with succeeding ones. The photographs are placed in an album for study of the disease, and for comparison with others taken from other patients. In this way the leading features of the disease will be recognized. The new printing processes also enable these photographs to be copied and distributed to other hospitals and medical men.

Micro-photography, or the photographing of microscopic objects, is also a valuable branch of hospital work, which is becoming better recognized every day. The apparatus of Professor Charcot consists of a camera with a movable aluminum shutter controlled by an electromagnet and clock-work. A key and battery sends an electric current through the magnet at the will of the operator and, working the shutter, exposes an objective to the object. The photographer controls the apparatus by hand, and with his finger on the key, watches the patient until the desired moment arrives, then he presses his finger and exposes the plate for the instant required to take the likeness. When a regular series of views in rapid succession are required, the hand key is replaced by an insulating barrel set round with metal contact pieces, like a commutator, and these pieces make contact with a contact spring as the barrel revolves by clock-work. These metallic pieces are made of a triangular form, so that when a short exposure is required the spring is placed so as to rub over them towards their apices, and when a longer exposure is required it is caused to rub over them near the bases. The metronome, or automatic mercury current interrupter of M. Gaiiffe, is also applicable to this camera as an automatic key.—*London Engineering*.

SALT FOR THE THROAT.—In these days, when diseases of the throat are so universally prevalent, and in so many cases fatal, we feel it our duty to say a word in behalf of a most effectual, if not positive, cure for sore throat. For many years past, indeed we may say during the whole of a life of more than forty years, we have been subject to a dry, hacking cough, which is not only distressing to ourselves but to our friends and those with whom we are brought into business contact. Last fall we were induced to try what virtue there was in common salt. We commenced by using it three times a day, morning, noon and night. We dissolved a large tablespoonful of pure table salt in about half a small tumblerful of water. With this we gargled the throat most thoroughly just before meal time. The result has been that during the entire winter we were not only free from coughs and colds, but the dry, hacking cough had entirely disappeared. We attribute these satisfactory results solely to the use of salt gargle, and most cordially recommend a trial of it to those who are subject to diseases of the throat. Many persons who have never tried the salt gargle have the impression that it is unpleasant, but after a few days' use no person who loves a nice, clean mouth, and a first-rate sharpener of the appetite, will abandon it.—*The Household*.

COPPER IN THE SYSTEM.—MM. Houles and Pietra-Santa, who have studied the matter in the copper-working districts of France, recently made a communication to the French Academy of Sciences, on the action of metallic copper on the human system when breathed in the form of dust in the foundries. They state that in a workshop where yellow copper in great quantities is turned and the air is thick with copper dust, the workmen experience no ill effects from breathing the latter, though the same dust mixed with food sometimes gives rise to slight gastro-intestinal trouble and general malaise. At Tarn (Durfort), a colony of copper-workers, living twelve hours a day in an atmosphere impregnated with copper oxide and iron oxide, or red copper dust, do not suffer from it. There appears to be no special malady due to copper inhalation; and on the other hand, any immunity from typhoid fever or cholera has not been observed, though the people are in some instances yellow in the skin and eyes with copper taken into the system.

CORSETS FOR GIRLS.—At the recent Sanitary Exhibition in England there was exhibited an unusually large number of corsets for young girls. The *London Sanitary Record*, in commenting on this, remarks that "no straight, healthy, well formed girl should ever wear one of these articles. If older persons see fit to do so in later life they may, but to put them on to the growing girls can be called by no other name than a crime." This is forcible and true, and yet how many mothers will heed it?

THE Harper High License law of Chicago has been declared constitutional by the Supreme Court of that State.

## Household Hints.

## Recipes.

MESSRS EDITORS:—A correspondent desires a recipe for making oyster soup, chocolate and chocolate ice-cream. I will tell her how I make the two first articles:

## For Oyster Soup.

I put into a double boiler (i. e., one kettle in another, with hot water in the lower kettle) two quarts, or as much as required, of fresh milk, cream and all (you see we keep cows). To this I add the liquor from one can of oysters, and some cracker meal, made by rolling fine a dozen or more of nice oyster crackers. When the soup reaches the boiling point, I add the oysters and let it stand a few minutes before serving. I presume if I could not get new milk and cream, I should take what milk I could get, mix with water and add butter. I never put pepper in the soup, as black pepper is obnoxious to many, myself among the number, and I let each pepper to his taste at table.

## In Making Chocolate.

I use the double boiler also, putting in new milk if possible. For each pint of new milk I grate or scrape one finger of the best vanilla chocolate in a bowl or pan. In this I turn boiling water, and when well dissolved add to the milk. Let the whole cook until it appears smooth and free from any grains of chocolate. The Spanish people, who are great lovers of chocolate, often add one or two beaten eggs to the chocolate after it comes from the fire.

## Pie Crust.

Let me tell you how I make pie crust for such pies as custard, pumpkin, or those which do not require a top crust. I oil the pans thoroughly with good olive oil, then sprinkle them to the depth of one eighth of an inch with either oat meal or coarse Graham flour, carefully putting it around the sides of the pan. I then turn in my pumpkin, custard or whatever material I am using, and bake thoroughly. This is very nice and entirely wholesome. I never use lard in any form.

## Fruit Short Cake.

I also make a fruit short cake, which my children like, in this way: I take nice butter-milk and sweeten by adding to every pint a rounding teaspoonful of soda. I make of this a thick batter with Graham flour, and bake in pie pans or jelly cake tins, three or four cakes. When cool I split, butter the cakes, and put inside any kind of nice ripe fruit, as strawberries, etc., or even nice stewed dried fruit; of course sweetening the fruit to taste before adding.

Perhaps I may tell you some other time how I make other hygienic dishes.

San Jose, Feb 16th. Mrs. C. S. W.

We would be much pleased to have such contributions extended. They will be very acceptable to our readers.—EDITORS PRESS.

CRYSTALLIZED POP CORN.—Put into an enameled kettle one cupful of white sugar, three tablespoonfuls of boiling water and one tablespoonful of butter, cut up into tiny bits. Boil it for ten minutes, then drop a little into cold water to see if it will candy. If it hardens quickly, throw in as much popped corn as the sugar will cover; take the kettle from the fire into a cool place, and stir it well until all the corn is well crystallized with sugar. Setting the kettle into a pan of ice or snow will cool the sugar more quickly. Stir the corn all the time, so that it will absorb all the sugar, that each kernel of corn will be separate, and not in bunches. Halves of English walnuts, chestnuts, filberts and almonds can also be covered with sugar in this way, and prove very attractive.

CHEESE.—A writer in *Knowledge* recommends a dish of cheese thus made: Take one-quarter of a pound of grated cheese, add to it a gill of milk in which is dissolved as much powdered bicarbonate of potash as will stand upon a three-penny piece, with mustard and pepper to taste. Heat this carefully until the cheese is completely dissolved. Then beat three eggs, yolks and whites together, and add them to the dissolved cheese, stirring the whole. Into a shallow metal or earthenware dish put a little butter; when it frizzles pour in the mixture and bake till it is nearly solid. Serve hot. It is claimed that the addition of potash to the cheese renders its free use as an article of diet much more desirable.

PRUNE DUMPLING.—Soak half a pound of prunes for two or three hours. Boil them till nearly done, add sugar sufficient to sweeten them. Have plenty of syrup in them. Half an hour before the prunes are done make a nice biscuit dough, using beef suet for shortening and baking powder for raising, and put this into the boiling prune syrup. Boil twenty or twenty-five minutes. Take up on a platter and serve hot.

BREAKFAST GEMS.—Light cakes for breakfast or tea are made of one quart of sweet milk, three eggs, beaten separately and very light, a piece of butter the size of an egg, three coffee cups of flour, a little salt, three teaspoonfuls of baking powder. Put the whites of the eggs in last, and bake in gem pans in a hot oven.



## Our Boys and Girls.

[Written by MAID-OF-ALL-WORK.]

It is more outdoor exercise that we are advocating for girls and mothers. They are afraid of the air because it is cold, damp, or it makes their faces red or it blows too hard. They say that it is all well enough for women who are stout to walk and ride, not considering that it is the riding and walking that makes them stout. Here is the outdoors and plenty of latitude, and here are the women pale and nervous, and they must learn by reflection or experience before they give up their drugs and rocking-chairs for the fresh, sweet air and the breath of the grassy hills.

Mrs. Margin thinks she could not be spared to spend any more time outdoors. There is the sewing and house-work, cooking and pastry, and in the farm house the burden of much serving. Everybody has noticed with what wonderful rapidity Janet can wash and put away the supper dishes if she has in store the delight of dressing for a party. If she had her heart set on seeing her garden arrayed in all the glories of Solomon, she could handle the breakfast service just as rapidly.

A woman works according to her ambition. She is peculiarly sensitive to the nearest motives that impel her. Hands that are swift and willing will soon work away things that stand before her first desire. Educate the desire, and women will find time to study nature, moral science, politics, anything.

The times, moreover, are already loosing the bands that tie women to dark and inner rooms.

"Followed them way out Mission street. Jo, he didn't 'hang on.'"

"That tall one was pretty badly 'mashed,' by the way she 'smiled.'"

"Yes, she was terrible 'sat down on.' You see they stopped at the L— house, but the old woman, she 'fired 'em out.' But they got places in the same block. That little one's too 'utter' for anything."

"What became of Jo?"

"O, he 'lit out' over to Alameda. He's 'hanging out' over there some where. He's a terrible fellow. Nell thinks he's 'utter.'"

At this point in the very aesthetic conversation I moved my seat and moralized, as all old maids will, on the economy of such a result.

How many years in a college of good standing will it take to purify these boys of their Market street culture?

Or what is the balance between one year in a college where the department and general culture of the students is looked after, and two years in the heart of a city, where the student is unrestrained with no one to wish him well?

Bless the boys! Possibly they are all right. But they talk slang, and they talk it too loud.

Of course there are noble examples where a boy will see his way clearly through anything. But the fact remains that the country boy in the city needs, particularly at first, a few intelligent friends who can direct him from the shoals and quicksands, and help him to find society and lecture-rooms that will improve and elevate him.

And it is plainly evident that it is best to send a boy to a good college at once. Even if he cannot stay to graduate, he will be benefited according to the time he stays there. The graduating papers don't amount to much, it is the attainments; and many will get as

## The Postal Telegraph.

The Western Union Telegraph has shown some appreciation of the determination of the people to have cheap telegraphic facilities by reducing their tariff in some respects. It is announced that after March 1st the maximum tariff between all points in the United States, now \$1.50, will be \$1. This will be the day and night rate, the latter being abolished. For local service the minimum rate will continue to be 25 cents, as heretofore, but the 30 and 40 cent rates are to be lowered to 25 cents, the 75 cents to 60 cents, while the 50 cent rates will continue unchanged. Night rates are proportionately reduced. The rates between California and Nevada will be 75 cents where they are now \$1, and 60 cents where they are 75 cents. The reduction between California and Arizona will be about 25 per cent, or from \$1 to 75 cents; that between California and New Mexico from \$1.25 to \$1, and between California and Texas from \$1.50 to \$1. The rates between California and Oregon and Washington Territory are excepted from these reductions, for the reason that the company's lines would be incapable of accommodating the increased business which would arise from a lower tariff. A new line to Oregon is being constructed, and when that is finished, which it is expected to be in 30 or 40 days, the reduction will probably go into effect there also. But the local Oregon lines are affected by the reduction.

This reduction will of course be of great importance, and will be regarded as a step in the right direction, and fully justifies the position

## Wheel Horse.

There is a wheel horse in every family—some one who takes the load on all occasions. It may be the older daughter, possibly the father; but generally it is the mother. Extra company, sickness, give her a heavy increase of the burden she is always carrying. Even summer vacations give less rest and recreation to her than to others of the family. I once heard a husband say:

"My wife takes her sewing-machine into the country, and has a good time doing up the fall sewing."

At the time I did not appreciate the enormity of the thing; but it has rankled in my memory, and appears now to be an outrage.

Woman's work is never done. But, because it is never done, she needs resting-times. Every night the heavy truck is put up, the wheel horse is put into the stable, and labor and care is dismissed till the morrow.

The thrills of the household van can not be turned up at night; and the tired house-mother can not go into a quiet stable for repose. She goes to sleep at night feeling the pressure of to-morrow. She must keep an eye ready to open at any moment to answer the need of children, and open both eyes bright and early to see the machinery well started for a new day.

There is never any time that seems convenient for the mother of little children to leave home even for a day; but with a little kindly help from her husband, and a little resolution in herself, she may go, and be so much the better for it that the benefit will overflow from her into the whole household. She will bring home some new idea, and will work with all the enthusiasm which comes from a fresh heart.

One word for the older sister who makes the salad for lunch and the dessert for dinner; who takes the position of wheel horse quite cheerfully, while her younger sisters make themselves beautiful and entertaining, and one after another find "one true heart" apiece to love them, and leave the maiden to grow into an old maid. However willing her sacrifice, it is one, and nothing but the devoted love and gratitude of the households whose fires she has helped to kindle, will reward her for what she has given.—*Christian*.

**BUILT UP WOOD.** A very strong and durable material is constructed in the following manner: Several thin sheets of veneers, an eighth of an inch thick are glued one upon another, with the grain of each sheet crossing the grain of the sheet next above or below it at right angles; and, when the whole complex fabric has lost all power of resistance through being almost saturated with steaming glue, it is pressed into an almost homogeneous board without any cleavage whatever, and so without possibility of splitting. Every sort of wood, of course, can be built up. The inside layers can be cheap and the outside choice. No matter whether or not the different sheets naturally swell and shrink evenly together. They are too thin to exert much force. Their separate identities are lost in the common and overmastering union. The advantages of economy, strength in every direction, and immunity from cracking are enough to give the fabric the readiest possible acceptance for whatever uses in may be adapted. It is already in use for broad, flat surfaces in cabinet work, especially where strength or permanence is wanted. It already competes with canvas for the use of artists, and with binders' board for book covers. Its availability for any purpose appears to be a matter of expense and skill—never of quality. That it will be adapted to many uses not now thought of is as sure as the inventive fertility of our mechanics.

**MEDICAL VALUE OF LEMONS.** Most people know the benefit of lemonade before breakfast, but few know that it is more than doubled by taking another at night also. The way to get the better of the bilious system without blue pills or quinine is to take the juice of one, two or three lemons, as appetite carves, in as much ice water as makes it pleasant to drink without sugar, before going to bed. In the morning, on rising, at least half an hour before breakfast, take the juice of one lemon in a goblet of water. This will clear the system of humor and bile with efficiency, without any of the weakening effect of calomel or congress water. People should not irritate the stomach by eating lemons clear, the powerful acid of the juice, which is always most corrosive, invariably produces inflammation after awhile; but properly diluted so that it does not burn or draw the throat, it does its medical work without harm, and when the stomach is clear of food, has abundant opportunity to work over the system thoroughly.—*Medical Journal*.

**IMPORTANT DISCOVERY IN PHOTOGRAPHY.**—E. W. Fellows, Cleveland, Ohio, after experimenting for two years, claims to have succeeded in inventing a way to take instantaneous and absolutely permanent photographs upon anything having a smooth surface, by the action of electricity. The expense is less than one cent for each picture. If all that is here claimed is true, this invention will revolutionize photography.



INDIAN SIGNAL OF DISCOVERY OR ALARM.—See page 75.

Pastry as commonly made is disapproved of and going out of use.

Jerseys and tailor made suits cut down the family sewing. Little boys' suits are as cheaply bought as made. People generally are beginning to have better clothes and not so many of them.

Lack of interest makes slack hands and lack of time; if Mrs. Granger could only bring herself to think that she had time to make her front yard beautiful, she would soon improve in management and methods of saving labor, the pride and delight of gardenning would soon grow upon her, and best of all would come the vivacity and colors of vigorous health.

## Care of the Youth.

At a recent public gathering on Apple Creek, two youths—half way between the big boy and young man period—sat on the bench in front of me. It seems they had been away to the city for a year getting a few terms of much needed schooling, and invigorating themselves with the advantages offered by the great metropolis.

They lived there in rooms, took their meals at restaurants and went to the public school. Even under this system of economy, the parents of these boys limited themselves not a little. They kept a mortgage on the farm, wore their old cloths, and deprived themselves of many little comforts and luxuries.

It appears that one of the boys had returned a few months before the other, and they were enjoying their reunion. As they were talking in a tone of voice unnecessarily loud, I took the liberty of listening, thinking that I might note signs of culture and improvement to rejoice over, for they were peculiarly "our boys," born and reared in our own peaceful neighborhood. I was amazed to hear a conversation which ran on very much as follows:

"Say, Tom, seen anything more of those girls we 'stuck on to that night?'"

"Yes, see 'em every few days."

"Where did you go that night we 'stuck?'"

good an insight into all he practical subjects in two years as in four.

Moreover, they must look and act like gentlemen while they are there, and as habit is all-powerful, they are very apt to keep it up in after-life.

Contra Costa Co., Cal.

**MECHANICS WHO RISE.**—There is a large sized nugget of truth in this from Dr. J. M. Buckley's series of "Letters to Young Men." "Benjamin Franklin told the truth when he said that the best knowledge a man could give to his son was the mastery of a good trade. Such a man is a cosmopolitan. He can make himself useful anywhere, and he can live anywhere. If it should not be necessary always to work at his trade, he feels the ability within to support himself. \* \* \* Between the average mechanic and the great manufacturer or merchant prince great numbers can be found who began as mechanics and who have taken positions by their mechanical skill fully equal to that of the average merchant and far superior to that of most clerks and professional men. \* \* \* Always have in view rising above the position of a mere journeyman. Look at things from a broad business point of view. Consider that some day you may not be a journeyman, and try to study the relations of capital to labor and to master the principles of business, so that if you should ever form a partnership with a business man you will not be at his mercy, and so that, if you choose, you may at any time enter upon business for yourself, and not fritter away your life in a vain effort to overcome by mechanical skill financial obstacles." Every young mechanic should cut out the above extract and tack it up over his bench. It is too good to be lost.

**THE Fire Underwriters of the Pacific coast** have resolved not to grant, in any policy they may hereafter issue, permission for keeping fireworks, fire-crackers or explosive bombs in any place where they accept insurance.

which the people have plainly taken on the postal telegraph project. There are, however, few who will accept this reduction as anything like adequate to the needs of the occasion. It merely shows the truth of what has been claimed, viz.: that the people have been charged far more than they should be for quick communication, and the acknowledgment of this fact should not retard a movement which now has much strength, and which would free the people complete from the intrusion of monopoly into the benefits of speedy communication.

It is announced from Washington that Senator Hill, Chairman of the Committee on Post-offices and Post Roads, expects that the Subcommittee, which has in charge the subject of postal telegraphy, will report a bill within a week or two. This will be promptly reported to the Senate, and will, he believes, be taken from the calendar at an early day and passed. Mr. Hill is not certain just what features the bill will contain, but it will certainly embody the general ideas expressed in the bills on that subject, which have already been introduced.

While the sub-committee is at work, the full committee will continue its inquiries.

With regard to the chances of the bill in the House there is a difference of opinion. Its opponents claim to be confident that it will be defeated there, while Mr. Hill and others think it will pass. The principal objection to the bill, Mr. Hill says, is that it would be a dangerous centralization of power and would increase the number of federal office-holders. This is an objectionable feature, of course, but this pertains also to the postal service, and yet the people have cheap postage and are benefited thereby. If the same would follow the postal telegraph establishment, the benefits would overbalance the danger. At all events, the people seem disposed to make the experiment, and Congress will act wisely if it makes provision for realizing the popular will.

THERE will be railroad connection with the City of Mexico in about three weeks.



## Lodge Locals.

Recorders are invited to correspond. Lodges may also find suitable reading here for "Good of the Order."

## OUR CITY LODGES.

## San Francisco, No. 4.

The principles and genius of our Order and results that follow are forcibly illustrated in the pioneer Lodge of this city. Its growth has been very slow as compared with other Lodges, but the record they have made in other respects is not excelled by any Lodge in this jurisdiction. There are now on their roll 175 members. The question of paying sick benefits is being discussed in this Lodge. As a rule every Lodge that has good officers will prosper. In this respect San Francisco, No. 4, from the organization has been blessed. Their present Financier, Brother Blumenthal, is an expert accountant. Their Recorder, Brother English, has held his position over four years, and their efficient M. W., Brother Fuller, is recognized as one of the best executive officers in this city.

## Golden Gate, No. 8.

The grand old pioneer, Golden Gate, No. 8, has furnished the nucleus for several Lodges, and still there are borne on her rolls the names of 169 members, who are enthusiastic, and have a pride that they are members of Golden Gate. From its institution this Lodge has had the reputation of extreme generosity and liberality to Workmen who were in distress. Their record as a Lodge of Workmen stands well in our Order, and with the present staff of officers, who are known to be a very efficient corps, we may expect a good increase in members. The present M. W., Brother Jensen, has a happy faculty as a presiding officer to make their meetings very pleasant and agreeable to attend.

## Bernal, No. 19.

A few weeks ago Excelsior Lodge, No. 126, by resolution invited Bernal Lodge, No. 19, to confer the degree on one of its applicants, and last Monday night the candidate received the Junior Workman's Degree at the hands of Bernal Lodge. After work, and as the Lodge was about to close, the members were startled by an alarm at the inner door and accompanied by the information that a delegation of ladies and gentlemen desired admission. Believing that discretion was "the better part of valor," the Lodge was closed in due form, and Brother District Deputy Lemont sent out to ascertain and report the cause of the unusual alarm. The ambassador soon returned, made a straight line to the Master who still remained at his station, whispered into his ear, retired, and soon again appeared at the door at the head of a long line of ladies and gentlemen friends of the respective Lodges. Mrs. Lemont was then introduced as the Representative of the visiting ladies and their escorts, and in a few chosen and well delivered words stated the object of the visit as one of sympathy and encouragement with aid to the members of the A. O. U. W., who had organized for the benefit of women and children. Such organizations, the lady said, should know their objects were appreciated, and hence this visitation. She then called upon Past Grand Master Barnes and Grand Lecturer Reading for addresses, which were given in a spirited manner, complimentary to the ladies and the motives which prompted the pleasant and agreeable visit. After a very enjoyable hour of music, songs and recitations, the whole company was invited to the ante rooms, where tables were spread with a most bountiful collation. Here another scene of good humor prevailed, jokes were indulged in, and altogether the entire arrangement was a complete surprise, and one long to be remembered.

## Unity, No. 27.

It looked like old times in Unity on the night of their last meeting in February. The Lodge room was full of members, and the

ante-room had a good batch of candidates. A careful attention to the business of the Lodge was followed by the admission of two by card and conferring the M. W. Degree on eight candidates. The youngest member was 27 years of age, the oldest 45, and the average age 32 years and six months. They bear upon their roll over 350 members in good standing, and Brother Martin, the able and veteran Financier, says he will be compelled to keep the accounts of 400 members of Unity before this term expires.

## Burns, No. 68.

During this term Burns Lodge has enjoyed a season of prosperity. A suggestion was made that a reunion of the older and younger members be had, and that as far as possible the charter members act as officers of the meeting, which was held at Pythian Castle on the 28th day of February. There were about 100 members present, and the following staff of officers: John A. Doane (second M. W.), M. W.; Henry Benson (first Foreman), Foreman; Robt. Wilson (second Overseer), Overseer; Dr. Lee O. Rogers (second Recorder), Recorder; A. J. Fairweather (third Financier), Financier; A. K. Philbrook, Receiver; C. H. Vollmer (third Guide), Guide; J. M. Duncan, I. W. The following programme was rendered: Song, by "The old original quartet," Brothers Doane, Fairweather, Pohlman and DeWolf; remarks, Dr. Rogers, Med. Ex.; song, L. Vincent, M. W.; dramatic recitation, T. C. Maher; song, Felix Desmond; remarks, Dr. McLane; comic song, Gus Pohlman. After the business of the Lodge had been completed, cigars were passed and the following voluntary programme was offered in addition: Sentimental song, "Twenty Years Ago," Robt. Wilson, P. M. W.; remarks, Andrew Craig, P. M. W., J. O. Doane, J. N. Russell, P. M. W. of Los Angeles, who was visiting our city in the interest of the Mutual Endowment Association; after which all arose and sang "Auld Lang Syne."

## Sts. John, No. 73.

This conservative Lodge held a grand meeting on Thursday evening, 6th inst. Brothers E. Danforth, D. G. M. W., Deputies Carroll, Poland, Jordan, Lemont and McKay were present, and as usual all made speeches that were well received. A number of the brethren of Sts. John responded in a happy vein, and thus closed a pleasant meeting.

## Triumph, No. 180.

This Lodge will return to its old quarters in Red Men's Hall, Post street, on April 1st.

## Noe Valley, No. 185.

The prize masquerade of No. 185 was successfully carried out, at Duveneck's Hall, corner Twenty-fourth and Church streets, on Wednesday evening, February 27th. There was a large attendance of spectators and maskers, the latter being arrayed in fine costumes. The grand march was formed at 8:30, and dancing continued until an early hour. The following is the list of prizes: Ladies' handsomest costume, silver spangles and velvet, pair handsome gold bangle bracelets, Mrs. R. H. Flood; most original character, "Snow-flake," gold lace pin, Mrs. Leon Carran; best sustained character, "Topsy," silver card receiver, Mrs. Annie Madsen; Gents' handsomest costume, "George Washington," gold headed cane, Mr. Orrin Bailey; special prize, "Crazy Quilt," gold scarf pin, Mr. F. Casement; most original character, "Grand Marshal of St. Patrick's Day," gold ring, set with amethyst, H. Lahusen; best sustained character, "Chinese Rag Picker," pair gold cuff buttons, Brother G. M. Lawton. A committee from the spectators consisting of Mrs. J. D. Thompson, Mrs. C. Dunn and Messrs. Grossman, Patterson and Hampshire awarded the prizes. A special free car for down town guests was chartered for 2 A. M. The success of this ball is, in no small degree, attributed to the energies of P. M. W.

Brother Leon Carran. The following composed the Committee of Arrangements: Leon Carran, A. V. Thompson, W. S. Symonds, George Dudley and J. C. Scott. The costume of "Rainbow" is worthy of special mention. It was worn by the wife of Brother A. V. Thompson, who has taken prizes at previous bal masques.

## Evening Star, No. 23. D. of H.

The first anniversary entertainment and social of Evening Star Lodge, No. 23, Degree of Honor, was celebrated at Ixora Hall, Mission street, on Wednesday evening, March 5th. The following excellent programme was rendered: Overture, Orchestra Ixora Hall Band; remarks, Vice-President Z. T. Whitten, P. M. W.; address, P. G. M. W. Wm. H. Barnes; song, P. M. W. Sam. Booth; recitation, Master Willie Schwerin, son of Brother Charles Schwerin; Highland Fling, Master R. Talford and sister; song, Brother Gus Pohlman, P. M. W., encore; recitation, Brother Z. T. Whitten, P. M. W.; song, Walter Newman; song, little Elaine Talford. This closed the literary programme, after which dancing followed. Following are the several committees who united to make this memorable occasion a happy affair: Committee of Arrangements—Miss E. C. M. A. Sherer, President; Mr. Z. T. Whitten, Vice-President; Mr. Frederick Blight, Secretary; Mrs. E. P. Fellows, Mrs. J. K. Fishbeck, Mr. Charles Bollier, Mrs. Fahrenholz. Reception Committee—E. P. Fellows, Thomas H. Wilton, John H. Schick; John Sherer, A. Nelson, John Bannon, A. Phillips, R. G. Rice, Thomas J. Davis. Floor Manager—Miss E. C. M. A. Sherer. Floor Committee—(members Silver Spray, No. 3.), Mrs. M. Lindsay, Mrs. A. J. Lincoln, Mrs. H. Jones, Mrs. J. E. Alexander, Mrs. C. E. Sanson. (Members of Evening Star, No. 23.), Mrs. E. P. Fellows, Miss M. E. Sherer, Mrs. Thomas H. Wilton, Mrs. Z. T. Whitten, Miss Hattie Fishbeck, Mrs. A. Phillips, Mrs. Charles Schwerin. Although it was a rainy and stormy night, there was a good attendance, and every one seemed to be pleased with the evening's entertainment. This young Lodge is composed of our active and enthusiastic Workmen and members of their families.

## A New D. of H. Lodge in Prospect.

Delegates from Unity, San Francisco, Spartan, Friendship and Magnolia Lodges met recently, at Relief Committee rooms, Shields' building, to consider the organizing a Degree of Honor Lodge from the Lodges of District No. 1, of which Brother George Jordan is the District Deputy. Brother Jordan acted as Chairman of the meeting, and Brother J. Hoesch Secretary. It was decided as the sense of the meeting that a Degree of Honor Lodge be organized. It was further resolved to place charter lists in each of the five Lodges for signatures. The second and fourth Thursday evenings of the month was selected as the night of meeting, it being the only night in which no Workman Lodge of the District met. The fee for initiation was fixed at \$1 for charter members. "Union" was selected as the name of the new subordinate, as appropriate, in view of the Lodges of the District combining in the new enterprise. That the new proposed subordinate will flourish is assured, as District No. 1 never does anything by halves.

Since the above was put in type, we learn that the new Lodge will be instituted on next Thursday evening, at Druid's Hall, 417 Sutter street. The charter list contains upwards of 100 names, and it will no doubt be a thrifty D. of H. Lodge. Invitations have been extended to Silver Spray, No. 3, Golden Dawn, No. 10, and Evening Star, No. 23, D. of H., to be present on that occasion.

## ALAMEDA COUNTY.

## California, No. 1.

The complimentary dramatic benefit ten-

dered to California, No. 1, on the evening of Washington's birthday, at Deitz' Opera House, Oakland, was fairly attended, and we are informed that a neat sum was realized for the beneficiary. The original drama, *Alyth, or by Love's Laws*, received its first presentation at the hands of a company principally composed of amateurs, some of whom were from the families of members of California Lodge. The performance was very creditable. The following was the cast of characters: "Alyth, Baroness Everyll," Miss Mollie Allen; "Mary Prince, her Maid," Miss Maud Strachauer; "Farmer Howell," E. J. Munsch; "Joel Symms," Charles Strachauer; "Myfanwy," Miss Lena Hall; "Marget," Miss Eva Wardwell; "Gwenifer," Miss Mamie Maurhan; "Nest Trembly," Miss Dolly Young; "Nora Trembly," Louise Strachauer; "Meredith Mayne," Wm. Maurhan; "Dr. Oswald," Robert Foster; "Elisha Spraggs," Charles Hollywood; "Countess Traville," Miss Kate Russell; "Brummel," M. Strachauer; "Gov. Bronley," M. Rutherford.

## Eden, No. 204.

The WATCHMAN representative had the pleasant privilege of meeting with the brethren of this Lodge at San Lorenzo, on Saturday evening, the 23d ult. Eden has 53 members in good standing, and being well officered is consequently in a prosperous condition. The members turn out well and take a good interest in the work. Affairs move along smoothly, nothing of especial interest having occurred since their successful anniversary entertainment on the 15th of last October. Henry B. Marlin, the new and efficient M. W., is a solid farmer of that vicinity. Henry Dopman is the Recorder, deservedly re-elected from term to term for several years past.

## BUTTE COUNTY.

## Chico, No. 58.

Chico Lodge, A. O. U. W., will hold its fourth annual picnic in Bidwell's Grove, May 1st. It is intended to make this the largest gathering the fraternity has ever held in northern California. Arrangements are being made to run excursion trains from Sacramento, Red Bluff and intermediate points. This is the only celebration we hear of, and it is very likely the Lodges of Oroville, Biggs and Gridley will participate.—*Gridley Herald*.

## EL DORADO COUNTY.

## Grizzly Flat, No. 224

Grizzly Flat Lodge has decided to give a grand ball on the evening of March 17, 1884, being the anniversary of the organization of the Lodge. The Committee of Arrangements are R. Hall, W. F. West, S. W. Moody and Fred James. No pains will be spared to make this one of the most enjoyable parties ever held at Grizzly.

## MARIN COUNTY.

## Saucelito, No. 20.

The brethren of Saucelito are negotiating for the San Francisco Yacht Club House for their Lodge room. This old settler has an active and enthusiastic membership, and we wish them success.

## PLUMAS COUNTY.

## Plumas, No. 132.

This Lodge at Greenville is in a prosperous condition, steadily adding to its members by the admission of the most desirable material for membership.

## SAN BENITO COUNTY.

## San Benito, No. 96.

San Benito Lodge, No. 96, A. O. U. W., of this place, is one of our most flourishing fraternal organizations. It now has about 90 members enrolled. At the last meeting nine new members were initiated. The Lodge is officered as follows: R. P. Lathrop, M. W.; R. Jose, F.; J. J. Burnett, O.; F. Sperber, Rec. (6th term); D. C. Hoff-



man, Fin. (7th term); W. F. Dalzell, Rvr. (7th term); A. J. Craw, G.: J. R. Woolery, I. W.; H. M. Campbell, O. W.; H. Neal and E. A. Crepin, Medical Examiners. We have been permitted to examine the last financial statement of the Supreme Recorder of the United States, and find that this organization has prospered to a greater extent in California than in any State in the Union outside of New York. The A. O. U. W. has enrolled 15,935 members in this State. During the month of December \$15,997 was paid into the beneficiary fund, and \$16,400 was disbursed to the widows and orphans of members of the Order. Organizations of this kind are fast growing in favor, and among the most worthy the A. O. U. W. stands on a par with any of them.—*Hollister Free Lance*.

SONOMA COUNTY.

Healdsburg, No. 31.

The A. O. U. W. Lodge of this city hold a check for \$2,000 gold, to be presented to the widow of F. C. St. Clair, deceased, as soon as she shall come to town. It is the result of a wise forethought of her late husband in becoming a member of that Order for her benefit. We are happy to note that about 720 of our leading citizens have done likewise, and now belong to the Lodge. The expense is about \$20 per year, dues and all.—*Russian River Flag*.

TULARE COUNTY.

Tulare, No. 78.

The grand ball given by the A. O. U. W., previously mentioned, came off on Washington's Birthday, in the warehouse of Simons, Jacobs & Co. It is said that 60 tickets were sold, aggregating the nice sum of \$100. Quite a number were here from adjoining towns. The final break-up was not until daylight because of the exceedingly good time and the train being late.—*Tulare Journal*.

UTAH.

Prospective Grand Lodge Reception.

From the Park Mining Record we learn that a large number of delegates from the various Lodges of the A. O. U. W. of this Territory met recently in the Walker House, Salt Lake City, for the purpose of making arrangements for a grand entertainment and ball in honor of the first meeting of the Grand Lodge within the Territory of Utah. The meeting was organized with Thomas Cupit, of Ontario Lodge, No. 1, in the chair, and Thomas Poser, of Fidelity, No. 3, as Secretary. After due deliberation it was resolved to celebrate the event of the first meeting of the Grand Lodge in Utah by a grand ball and entertainment on Tuesday evening, May 20, 1884, and that all members of the Order in the Jurisdiction be invited to attend. The expense of the ball is to be borne by the Lodges of the Territory pro rata on the membership thereof. The Secretary was requested to forward the resolutions to the Lodges for their action.

CENTRAL M. E. CHURCH SOCIAL.—On Friday evening, February 29th, a reception and social was given at the parlors of the Central M. E. Church that was a very pleasant and enjoyable affair. There was a large attendance, and a goodly number of the company were Workmen and their families. The following select programme was given: Piano duet, Misses Meacham and Carrick, whose artistic effort was highly appreciated; recitation, Mr. H. Summerhayes; piano solo, Mr. Hester; sentimental song and encore, Prof. Frank Perkins, Organist of Spartan; recitation, Miss Linda Hoag. The literary exercises were followed by sociability and ice cream free, which was served *ad libitum* by the young ladies. Brother Dille, pastor, helped to enliven the company by extending a warm and cordial greeting to all, young and old. The efficient Committee, Brother Hammond, chairman; Mrs. Hoag, Mrs. Emmal, the Misses Emmal, Miss Hilman and Miss Heath are deserving of especial mention for their management and success of this recherche affair.

The Catholic Church and the A. O. U. W.

We are permitted to publish the following letter from Archbishop Alemany received over a year ago by Wm. H. Barnes, then Grand Master of this State, as showing the attitude of the Catholic Church towards our Order:

SAN FRANCISCO, Jan. 4, 1883.

DEAR SIR:—In answer to your esteemed favor of the 2d inst., I beg to thank you first for the information you furnish regarding the A. O. U. W.

Inasmuch as the constant association of Catholics with believers of every other denomination, and no denomination at all naturally tend to weaken their faith, it is always customary to advise Catholics to attach themselves to Catholic Societies, if there be such which would furnish the same pecuniary or other advantages, rather than join one that is not Catholic.

Yet, the Church does not positively condemn a society unless she believes that such society is hostile either to the civil government or to Christianity.

I must confess that I am not perfectly well informed about your Order at present, and hence cannot say what I think it may result in; but I am glad to say that so far as my limited knowledge goes I do not see anything in it that would cause the Church to condemn it, therefore, while as I have said, I would naturally prefer that Catholics would join Catholic Societies that furnish equal inducements, and I think we have one, at least, on the Coast that does, still I am not prepared to say that a Catholic must withdraw from your Society or must not enter it. Trusting that this covers the matter sufficiently, and thanking you again for your esteemed favor, stating object, method of procedure, etc., of the A. O. U. W., I beg to remain very respectfully,

Your humble servant,

J. S. ALEMANY.

To W. H. BARNES, Esq., G. M. W.

Practical Fraternity.

Under the heading, "Is the A. O. U. W. an Insurance Company, or is it a Fraternal Order?" an Eastern paper has the following item of local interest:

Some little time ago Brother Joseph Isaacs came to New York from San Francisco, Cal., bearing with him a withdrawal card from Harmony Lodge, No. 9, of that city. He had not been here many days when he was taken suddenly and severely ill, and having no friends and still holding his card for an opportunity to connect himself with a Lodge in this city that would suit his conveniences and taste, he was admitted to the Mount Sinai Hospital, and grew rapidly worse, until it was evident that his lease of life had nearly expired. He informed the hospital officials that he was a Workman, and from a copy of the *Empire State Workman* learned the names of the various Lodges in the city, selecting Empire City as the one to make known his condition and other facts concerning his connection with the Order. A letter was written for him directed to Master Workman Loneragan, of that Lodge, setting forth the above facts and asking for relief, stating that he was entitled to seven dollars per week from his own Lodge. A sum of money was drawn from the funds of the Lodge, and correspondence opened by Recorder Ackerman with Harmony Lodge, which resulted in verifying his statements, and ordering them to pay the relief and draw on Harmony for the same. Brother Loneragan started for the hospital to deliver said relief and care for the wants of the strange Brother, but when he reached there he found that death had preceded him only a few hours. His remains were taken charge of by Empire City Lodge, and the funeral services took place under their direction on Sunday last, and the amount of his sick benefit, \$35, was paid to the widow of deceased Brother. Brother Ackerman has officially notified his Lodge of his death and burial, and Empire City Lodge will further the interest of the widow in securing her \$2,000.

ARE we a fraternity? Judge Utt's Iowa decision in another column is given on the ground that we are. He says: "To me, the decisive point in the case is whether the A. O. U. W. is a fraternal organization, or whether it is merely an insurance organization. I believe it to be a fraternal organization, and being such, the Courts cannot interfere with its trials and disciplinary action so long as property rights are not involved."

TIME'S current may wear wrinkles in the face, but not reach the heart.

A. O. U. W. Hall Association.

The Hall Directors have held several meetings since our last issue. The matter of a hall for the A. O. U. W. is meeting with great favor, upwards of \$25,000 having already been subscribed. The Board of Directors, all representative men of the Order, are pushing matters as fast as possible. It was thought that by this time a lot would have been selected and a prospectus issued to the members of the Order. The lot that the committee had decided upon was on Tyler, near Market, but when the bargain was about to close, it was found that the same was somewhat encumbered, and it would have taken at least two years to right matters. The Directors, at their meeting on Wednesday evening last, decided to drop this lot, and gave the Committee on Sites (consisting of Brothers J. N. Block, of Unity, E. F. Loud, of Valley, and F. E. Alexander, of Spartan) further time, until the next regular meeting, which will be on the last Saturday of the month, when the Committee will surely select a lot. Brothers of the Order desiring to see the Order flourish and have a home of its own, should not fail to subscribe for at least one share of stock before it is too late.

New York and Missouri Grand Lodges.

Since our last issue we have received reports of the recent session of the New York and Missouri Grand Lodges. The sessions were harmonious, pleasant and profitable. Lack of space forbids us to do more than give the names of newly elected Grand Officers, as follows:

New York—P. G. M. W., Wm. G. Raines, Rochester; G. M. W., H. B. Loomis, Buffalo; G. Foreman, W. G. Donell, Sherman; G. Overseer, Isaac B. Barrett, Albany; G. Recorder, J. H. Horton, Ripley; G. Receiver, John Hodge, Lockport; G. Guide, Dell Tuttle, Little Valley; G. I. W., J. J. Haywood, Saratoga; G. O. W., C. A. Sage, M. D., Pegin; Grand Trustee, F. B. Garrett, Syracuse; J. H. Meech, Buffalo; Thos. H. C. Kinkaid, New York City; Grand Medical Examiner, Albert H. Briggs, Buffalo; Representatives to Supreme Lodge, Wm. G. Raines; Joen J. Acker; Theo. A. Case, Ellington.

Missouri—Henry L. Rogers, of St. Louis, Grand Master Workman; Charles F. Wenker, of St. Louis, Grand Foreman; D. E. Heaton, of St. Joseph, Grand Overseer; Dr. Wm. C. Richardson, of St. Louis, Grand Recorder; Rev. J. D. Vincil, of St. Louis, Grand Receiver; Rev. J. G. Tate, of Shelton, Neb., Grand Guide; W. C. Smith, of Holden, Grand Watchman; A. Wilhartitz, of St. Louis, Grand Trustee; Representatives to the Supreme Lodge, H. L. Rogers, D. H. Shields, Rev. J. A. Brooks.

FRATERNAL INSTITUTE.—Grand Lecturer Reading exemplified the ritualistic and secret work before the Fraternal Institute on last Saturday night, assisted by District Deputy Poland, Carroll, McKay and Jordan, and Past Masters Hanscom, Wilson, Cox and Thompson.

THE several committees appointed by the Lodges of District No. 4, to give a reception to Deputy Lemont, met in Shiels' building on Thursday evening, and made the necessary arrangements. It was settled and fixed for Wednesday evening, the 26th inst., at B'nai B'rith Hall.

THE reception and ball to be given by Valley, No. 30, during the session of the Grand Lodge is looked forward to with much anticipation. There is no doubt it will be a grand affair.

MR. CHARLES H. ROBERTSON, of London and Paris, will give the first of a series of dramatic recitals at B'nai B'rith Hall, Wednesday, March 19th, assisted by Miss Cora Finch, soprano of Calvary Church choir, and Walter E. Gould, pianist.

OUR genial Brother F. Jensen, of Triumph, No. 180, is the happy dad of a new ten-pound boy.

California Relief Assessment for March.

Whole Number of Deaths 511. Whole Number of Assessments 91.

Death No. 28, Assessment No. 4.—Brother Francisco Correa, of Higuera Lodge, No. 194, San Luis Obispo, died January 3, 1884, murdered, aged 43 years. Joined the Order November 10, 1881.

J. W. Dent, of Yerba Buena, No. 14, S. F., died Jan. 5, from gunshot wound, aged 45. Joined July 26, '78.

M. E. Nagle, of Marysville, No. 38, died Jan. 8, of congestive chill, aged 36. Joined Aug. 19, '78.

J. T. Malcom, of Excelsior, No. 126, S. F., died Jan. 15, of pneumonia, aged 30. Joined Aug. 11, '79.

John R. Foster, of Meridian, No. 145, San Bernardino, died Jan. 15, of typhoid fever, aged 32. Joined Nov. 12, '79.

Arthur B. Caldwell, of Marysville, No. 38, died Jan. 20, of dropsy of brain, aged 35. Joined June 27, '78.

Andrew Nelson, of Hercules, No. 53, S. F., died Jan. 28, of cancer of face, aged 53. Joined March 5, '80.

R. O. DeWitt, of Klamath, No. 176, Yreka, died Feb. 1, of consumption, aged 50. Joined April 28, '82.

Assessment No. 5.—Albert Dryer, of California, No. 1, Oakland, died Feb. 1, of paralysis, aged 35. Joined March 5, '78.

John T. Helmken, of Hercules, No. 53, S. F., died Feb. 2, of typhoid pneumonia, aged 54. Joined Nov. 21, '79.

Jacob Wetzell, of Compton, No. 120, died Feb. 2, of cancer, aged 52. Joined Dec. 9, '79.

J. R. Brown, of Union, No. 21, Sacramento, died Feb. 7, of pneumonia and hemorrhage of lungs, aged 50. Joined June 15, '78.

In Memoriam.

Hall of California Lodge, No. 1.

To the Master Workman, Officers and Members of California Lodge, No. 1, A. O. U. W.—SIRS AND BROTHERS: Your Committee appointed to draft and report a memorial expressive of the great sorrow occasioned in our midst by the death of our esteemed brother, ALFRED A. DRYER, respectfully present the following for your consideration.

WHEREAS—It has pleased Almighty God in his Divine wisdom, to remove from our midst our worthy and respected brother, ALFRED A. DRYER, and while we mourn his loss as a brother, we rejoice in the belief of his translation to that better Lodge above, where the Supreme Master Workman of the Universe presides; therefore, be it

Resolved, That in the death of BROTHER DRYER, our Order has lost a worthy member, and society a respected citizen.

Resolved, That this Lodge extends its most heartfelt sympathy to the bereaved widow and orphan children, in this their hour of deep affliction.

Resolved, That these resolutions be spread in full upon the records of this Lodge, and the charter be draped in mourning for the space of thirty days, and that a copy of these resolutions be transmitted to the widow of our deceased brother, and a copy forwarded to the PACIFIC STATES WATCHMAN for publication.

GEO. W. BERDAN, }  
GEO. HADSELL, } Committee.  
W. H. WILKINSON, }

West Oakland, Cal., Feb. 25th.

Hall of Pride of Butte Lodge, No. 19, D. of H.

To the Officers and Members of Pride of Butte Lodge, No. 19, D. of H.: Your committee appointed for the purpose of drafting resolutions of respect to the memory of our beloved sister, ATHALIA COZORT, of this Lodge, most respectfully submit the following:

WHEREAS, It has pleased the Supreme Master of the Universe, in His infinite wisdom, to call from our midst our beloved sister, ATHALIA COZORT, and while we bow in humble submission to Him, the giver of every perfect gift, yet we, members of Pride of Butte Lodge, No. 19, D. of H., desire to express our keen sense of the loss of our sister; therefore, be it

Resolved, That in the death of SISTER COZORT, Pride of Butte Lodge has lost a true sister, and her husband a dear and loving wife.

Resolved, That we tender our heartfelt sympathy to the husband of our deceased sister in this his hour of affliction.

Resolved, That the charter of this Lodge be draped in mourning for the period of thirty days in her memory.

Resolved, That these resolutions be spread in full upon the minutes of this Lodge, and that the Recorder be instructed to transmit a copy thereof to the husband of the deceased, also to the PACIFIC STATES WATCHMAN for publication.

EMILY E. COPLANTZ, }  
ANNIE L. BENNETT, } Committee.  
E. T. PERRY, }

WINNIE E. BURDICK, Recorder.  
Moores Station, March 1, 1884.



## A. O. U. W. Lodge Directory.

Joining Workmen will find this Directory valuable for reference. It will enable all who visit different places to see time their journey as to enable them to visit the various Lodges in the districts they visit. Let no good brother who can, fail to visit Lodges when possible. Attend as many different Lodges as you can, and you will be paid for so doing every time, brothers.

Cards inserted in this list at the rate of 25 cents per month, payable semi-annually in advance. If errors or omissions are noticed, please write the office direct.

## CALIFORNIA.

## OFFICERS OF GRAND LODGE.

W. H. BARNES, Past Grand Master Workman, San Francisco  
JAMES T. ROGERS, Grand Master Workman, Ukiah  
DAVID McLELLAN, Grand Foreman, San Francisco  
DUNCAN McPHERSON, Grand Overseer, Santa Cruz  
H. G. PRATT, Grand Recorder, Oakland  
C. H. HALL, Grand Treasurer, Alameda  
ALEX. H. DAVIS, Grand Guide, Placerville  
ALVIN FAY, Grand Deputy, Kernville  
EDWIN DANFORTH, Deputy Grand Master, San Francisco  
E. M. READING, Grand Lecturer, San Francisco  
JAMES SIMPSON, Grand Medical Examiner, office No. 234 Post street, San Francisco.

REPRESENTATIVES TO SUPREME LODGE—J. T. Rogers, Clay W. Taylor and Wm. H. Jordan.  
GRAND TRUSTEES—L. A. Dunsmore, J. B. Church, H. B. Davidson.

CORPORATE DIRECTORS—J. T. Rogers, H. G. Pratt, W. G. Hawckett, E. F. Loud, J. H. Flint, J. Davis, W. W. Morrison, Oscar Robinson, A. P. Murgotten, A. G. Reed, H. C. Hubbard.

## Standing Committees for Current Year

Appeals and Grievances—J. H. Severance, San Francisco; W. C. Flint, A. Daggett, Ukiah.  
Finance and Allegiance—E. H. Morgan, San Francisco; Phillip Peck, J. J. Hayes.  
Laws and Supervision—J. N. Young, Sacramento; F. A. Farless, S. T. Coulter.  
Amendments—E. Lehe, Stockton; W. J. Hill, L. R. Webster, J. A. Eagan, D. Poston.

## District Deputies Appointed.

Alameda—District No. 1—J. J. Shutz; No. 2—Charles E. Alden; No. 3—J. A. Forbes; No. 4—Thos. F. Graber; No. 5—W. W. Haley; No. 6—Israel Horton; No. 7—S. S. Cunningham; Amador—J. F. Parks; Butte—District No. 1—A. F. Blood; No. 2—L. A. Simon; Calaveras—J. B. Reddick; Colusa—District No. 1—W. E. Robe; No. 2—Moses Stinchfield; Contra Costa—G. W. T. Carter, Del Norte—W. H. Woodbury, El Dorado—J. C. Marsh, Fresno—John Jenson, Humboldt—Fred W. Bell, Kern, Alameda Coons, Lake—R. W. Crump, Lassen—T. B. Sanders, Los Angeles—District No. 1—A. V. Cobler; No. 2—John Taylor, Mendocino—Thomas H. Wentworth, Mendocino—A. O. Carpenter, Merced—A. H. Dauchy, Modoc—W. D. Morris, Mono—H. E. Wright, Monterey—U. Hartwell, Napa—E. S. Gridley, Nevada—J. O. Isaac, Placer—District No. 1—E. S. Thompson; No. 2—Geo. D. Kellogg; No. 3—Plumas—N. H. Hagwood, San Francisco—District No. 1—Geo. Jordan; No. 2—W. J. McKay; No. 3—Frank S. Poland; No. 4—Geo. W. Lemont; No. 5—C. E. Carroll, Sacramento—S. A. Wolfe, San Bernardino—San Diego—E. W. Bushyhead, San Joaquin—A. M. Cadian, San Mateo—George W. Lovie, Santa Barbara—Thomas Nixon, Santa Clara—Wm. Osterman, San Benito—Amos Robinson, San Luis Obispo—George W. McCabe, Santa Cruz—A. J. Jennings, Shasta—A. H. Sprague, Sierra—District No. 1—G. H. Abbe; No. 2—G. J. Graham, Siskiyou—Solano—Wm. McWilliams, Sonoma—George Hall, Stanislaus—J. N. Mead, Sutter—T. B. Novas, Tehama—E. A. Larrimore, Trinity—T. E. Jones, Tuolumne—F. W. Street, Tulare—J. W. Ramsay, Ventura—R. H. Withersell, Yolo—A. G. Reed, Yuba—Fred A. Grass.

## SUBORDINATE LODGES.

NAME OF LODGE. TOWN AND COUNTY. DATE OF MEETING. MASTER WORKMAN. PLACE OF MEETING. RECORDER. NAME.  
1—CALIFORNIA. West Oakland. Tuesday. JAS. L. GERRISH. Alameda Co. W. H. WILKINSON.  
2—OAKLAND. Oakland. Alameda Co. Friday. E. H. LAKE. A. O. U. W. Hall. S. H. MITCHELL.  
3—BROOKLYN. Brooklyn. Alameda Co. Thursday. J. W. WATSON. Odd Fellows' Hall. GEO. CHASE.  
4—SAN FRANCISCO. San Francisco. Wednesday. W. H. FULLER. B. B. Hall, Eddy St. W. P. ENGLISH.  
5—ALAMEDA. Alameda. Wednesday. T. C. MORRIS. Odd Fellows' Hall. C. H. HAILE.  
6—OCCIDENTAL. West Oakland. Friday. F. R. WIGLE. Kohler's Hall. W. G. HAWKETT.  
7—PACIFIC. Oakland. Alameda Co. Thursday. H. A. SHULZE. Cor. 12th & Franklin. C. W. BAKER.  
8—GOLDEN GATE. San Francisco. Thursday. J. W. D. JENSEN. 32 O'Farrell St. T. J. JOHNSON.  
9—HARMONY. San Francisco. Saturday. JOHN SHERRILL. Paterson Castle. L. JOHNSON.  
10—BERKELEY. Berkeley. 1st & 4th Tuesday. WELLES WHITMORE. Alameda Co. F. H. PAYNE.  
11—TEMPLE. North Berkeley. Monday. BENJAMIN KNEALE. Alameda Co. R. C. J. ADNEY.  
12—SAN LEAN DELO. San Francisco. Friday. S. JOHNSON. Alameda Co. J. P. GALLMAN.  
13—FORTUNA. Napa. Wednesday. WM. WEST. Napa Co. E. S. GRIDLEY.  
14—YERBA BUENA. San Francisco. Friday. J. W. LEE. 32 O'Farrell St. C. H. KING.  
15—EUREKA. St. Helena. Napa Co. Tuesday. W. M. LYMAN. Masonic Hall. J. H. ALLISON.  
16—PROTECTION. Santa Clara. 1st & 4th Thursday. J. M. LADERICH. Santa Clara Co. A. MARSH.  
17—ENTERPRISE. San Jose. Monday. A. JOHNSON. Santa Clara Co. A. P. MURROTTEN.  
18—HAYWARDS. Haywards. Alameda Co. Tuesday. GEORGE RICE. Good Templar's Hall. A. M. BULLOCK.  
19—BERNAL. San Francisco. Monday. B. E. VAN STRAATEN. Frat'n Hall, 16th St. E. WORTH.  
20—SAUCILITO. Saucilto. Thursday. C. H. BOGART. Marin Co. CHAS. FORREST.  
21—UNION. Granger's Hall. John Bradley. Tuesday. D. HICKY. Woodland, Yolo Co. A. POOLE.  
22—YOLO. Woodland. Yolo Co. Friday. W. F. SPENCER. Odd Fellows' Hall. A. POOLE.  
23—STOCKTON. Stockton. Friday. J. E. HALL. San Joaquin Co. H. W. TAYLOR.  
24—SAN RAFAEL. San Rafael. Tuesday. ISAAC JESSE. Marin Co. R. B. LOUDON.  
25—REDWOOD. Redwood City. 1st & 4th Friday. B. F. RANKIN. San Mateo Co. GEO. H. BUCK.  
26—GILROY. Gilroy. 1st & 4th Monday. L. A. WHITEHURST. San Clara Co. J. W. BEANE.  
27—UNITY. San Francisco. Tuesday. J. N. BLOCK. B. E. Hall, Eddy St. T. P. WILLIAMS.  
28—SANTA ROSA. Santa Rosa. Wednesday. JOHN DUNBAR. Sonoma Co. CHAS. H. HOLMES.  
29—PETALUMA. Petaluma. Friday. J. E. GWINN. A. O. U. W. Hall. E. A. ALLEN.  
30—VALLEY. San Francisco. Wednesday. C. W. DICKER. 32 O'Farrell St. A. G. LYLE.  
31—HEADSBURG. Healdsburg. Friday. J. L. BATES. Sonoma Co. J. LUDKE.  
32—CLOVERDALE. Cloverdale. Monday. JOHN H. BAKER. Sonoma Co. SIMON PISCHNER.  
33—UKIAH. Ukiah. Thursday. E. S. AMES. Mendocino Co. W. D. WHITE.  
34—LAKEPORT. Lakeport. 1st & 4th Tuesday. J. W. LAYCOCK. Odd Fellows' Hall. THOS. BYNUM.  
35—OAK LEAF. Oakland. Alameda Co. Monday. A. DONALDSON. 12th & Franklin. S. M. ARROT.  
36—SPARTAN. San Francisco. Friday. B. F. CLEMENT. 32 O'Farrell St. W. S. REYNOLDS.  
37—ANTIOCH. Antioch. 1st & 4th Friday. J. D. WIGHTMAN. Contra Costa Co. H. W. BREWER.  
38—MARYSVILLE. Marysville. Monday. A. LADYSSAL. Yuba Co. J. H. SHAFER.

39—SUTTER. Yuba City. 1st & 3d Thursday. THOS. BROPHY. Sutter Co. GEO. A. ROGERS.  
40—OKOVILLE. Oroville. 1st & 4th Tuesday. T. W. REYCE. Butte Co. G. B. SPENCER.  
41—MAGNOLIA. San Francisco. Monday. L. J. LIVINGSTON. 32 O'Farrell St. J. HOSCH.  
42—MYRTLE. San Francisco. 1st, 3d & 4th Saturday. J. P. FRASER. Pythian Castle. W. T. THOMPSON.  
43—MT. HAMILTON. San Jose. Wednesday. A. C. BANE. Santa Clara Co. WM. B. HARDY.  
44—FRANKLIN. San Francisco. Friday. MYRON S. COX. 1049 1/2 Market St. J. A. CALHOUN.  
45—WATSONVILLE. Watsonville. Tuesday. ISRAEL JOHNSON. Santa Cruz Co. O. S. TUTTLE.  
46—SANTA CRUZ. Santa Cruz. Monday. P. SIMONS. Santa Cruz Co. H. FAY.  
47—SAUSAL. Salinas. Friday. C. JOHNSON. Monterey Co. J. W. ROWLING.  
48—VACAVILLE. Vacaville. 1st & 4th Thursday. JON. STAHL. Solano Co. G. F. WOODBRIDGE.  
49—SUISUN. Suisun City. 1st & 4th Tuesday. W. N. BROWN. Solano Co. W. W. REEVES.  
50—DIXON. Dixon. 1st & 4th Wednesday. A. R. STORRY. Solano Co. S. W. DAVIDSON.  
51—GRASS VALLEY. Grass Valley. Monday. J. W. DEGLIA. Nevada Co. J. M. WILEY.  
52—NEVADA CITY. Nevada City. Wednesday. DAVID THOMPSON. Nevada Co. J. C. DONNELLY.  
53—HEUCLES. Eureka. Friday. H. W. MILLER. Hamilton Hall. C. MERRILLER, JR.  
54—WHEATLAND. Wheatland. 1st & 4th Thursday. R. D. JAWNER. Yuba Co. T. E. BEVAN.  
55—LOS ANGELES. Los Angeles. Friday. THOS. MCCAFFERY. Los Angeles Co. C. H. WHITE.  
56—MISSION. Mission. San Jose. Saturday. T. C. HUXLEY. Alameda Co. E. F. CALKIN.  
57—LIVE OAK. Live Oak. Wednesday. C. H. METTER. Sutter Co. H. LUTHER.  
58—CHICO. Chico. Thursday. WM. BULLARD. Butte Co. CLIFFORD COGINS.  
59—MT. VIEW. Mountain View. Saturday. J. R. STEWART. Santa Clara Co. G. T. WAGSTAFF.  
60—WASHINGTON. San Francisco. Thursday. J. S. GREGORY. 121 Eddy St. W. H. PORTER.  
61—HEARTS OF OAK. West Berkeley. Wednesday. T. JONES. Alameda Co. S. OSTERHOUT.  
62—VESPER. Livermore. Tuesday. F. A. ANTHONY. Alameda Co. F. A. ANTHONY.  
63—HURST. Pleasanton. Thursday. CYRUS BARR. Alameda Co. C. G. MERR.  
64—KEYSTONE. Medical College Hall. Tuesday. R. GAY. Oakland. CHAS. E. ALDEN.  
65—WINTERS. Winters. Tuesday. J. JEANS. Yolo Co. HENRY CRANER.  
66—COLUSA. Colusa. Tuesday. OSCAR ROBINSON. Colusa Co. J. H. POPE.  
67—GRIDLEY. Gridley. Monday. C. D. CARP. Butte Co. L. McDONALD.  
68—BURNS. San Francisco. Thursday. L. VINCENT. Pythian Castle. GUS. POILMAN.  
69—RED BLUFF. Red Bluff. 1st & 4th Wednesday. S. LEWIS. Tehama Co. S. P. FREEMAN.  
70—MENDOCINO. Mendocino. Wednesday. JOHN FLANNAGAN. Mendocino Co. S. K. DART.  
71—SHASTA. Shasta. Wednesday. C. H. BEHRENS. Shasta Co. E. DORRIGER.  
72—REDDING. Redding. Monday. JAS. J. MCNEIL. Shasta Co. F. M. SWANEY.  
73—STS. JOHNS. San Francisco. Thursday. GEORGE E. DAVIS. 32 O'Farrell St. J. O. JERISON.  
74—MERCEDE. Merced. Monday. F. S. SHIFFLET. Merced Co. T. C. LAW.  
75—VALLEJO. Vallejo. Friday. W. H. MORRISON. Alameda Co. J. G. SAMPSON.  
76—LOS GATOS. Los Gatos. Saturday. E. DITTO. Santa Clara Co. T. W. COX.  
77—ALVISO. Alviso. Tuesday. W. D. RUCKER. Santa Clara Co. W. H. FERNCH.  
78—TULARE. Tulare. Saturday. J. S. DOYLE. Tulare Co. J. W. TREASURY.  
79—VISALIA. Visalia. Tuesday. J. A. WALKER. Tulare Co. E. O. MILLER.  
80—SACRAMENTO. Sacramento. Thursday. DANIEL HIRLEY. Sacramento Co. G. B. KATZENSTEIN.  
81—JUSTICE. Bakersfield. Monday. ALONZO COONS. Kern Co. L. S. RODGERS.  
82—SANTA ANA. Santa Ana. Tuesday. J. W. YOUNG. Los Angeles Co. GEO. E. FREEMAN.  
83—LINCOLN. Lincoln. 1st & 4th Tuesday. G. GRAY. Placer Co. J. E. YOUNG.  
84—SILVER STAR. Downey City. Monday. S. H. PRICELL. Los Angeles Co. JOS. SMITH.  
85—ANAHEIM. Anaheim. 1st & 4th Monday. C. W. MOORES. Los Angeles Co. T. S. GRIMSHAW.  
86—SAN PABLO. San Pablo. Saturday. NICHOLAS THODE. Contra Costa Co. AZRO RUMKIL.  
87—DURHAM. Durham. Saturday. H. C. WHITE. Butte Co. I. H. LOCEY.  
88—UNIVERSITY. Berkeley. Tuesday. E. HORST. Alameda Co. J. A. BONNIN.  
89—ELMIRA. Elmer. Saturday. J. P. MAXON. Solano Co. J. H. BARRETT.  
90—CARQUINEZ. Martinez. Thursday. FRANK COLEMAN. Contra Costa Co. F. WILLIAMS.  
91—MT. DIABLO. Walnut Creek. Friday. F. E. MIDDLETON. Contra Costa Co. E. S. MOORE.  
92—POINT OF TIMBER. Byron. 1st & 4th Saturday. C. J. PRESTON. Contra Costa Co. W. T. CARTER.  
93—RELIANCE. Alvarado. 1st & 4th Wednesday. S. H. HALL. Alameda Co. E. A. ANDERSON.  
94—BENICIA. Benicia. Tuesday. W. W. DILLINGHAM. Solano Co. J. BINNINGTON.  
95—PLACER. Newcastle. Monday. W. C. MORROW. Placer Co. S. F. WOODWORTH.  
96—SAN BENITO. San Benito. Friday. R. P. LATIHOPE. San Benito Co. F. SPENCER.  
97—COVENANT. Auburn. Wednesday. C. A. JOHNSON. Placer Co. J. H. RITTENBER.  
98—MONTPELIER. Monterey. Tuesday. M. HARRIS. Monterey Co. W. J. TOWLE.  
99—COLFAX. Colfax. Tuesday. HENRY WALKER. Placer Co. M. LOBER.  
100—GUARDIAN. Dutch Flat. 1st & 4th Tuesday. A. DAVIS. Placer Co. H. V. MARTIN.  
101—BIGGS. Biggs Station. Wednesday. T. R. FLEMING. Butte Co. C. C. SPENCE.  
102—HIGHLAND. Grass Valley. Tuesday. ROBERT FINNIK. Nevada Co. M. P. STONE.  
103—MOUNTAIN. Truckee. Tuesday. H. WIGNON. Nevada Co. B. F. TACKABERRY.  
104—KERN RIVER. Kernville. 1st & 4th Saturday. N. K. PETERSON. Kern Co. S. E. BATZ.  
105—BRIDGEPORT. N. San Juan. Friday. T. R. BARTLEY. Nevada Co. F. MANHIRE.  
106—LODI. Lodi. Wednesday. G. T. HANSEN. San Joaquin Co. T. L. JONES.  
107—FOLSOM. Folsom. Wednesday. JOHN MCCOMBER. Sacramento Co. S. FOSTER.  
111—BAY CITY. Eureka. Wednesday. F. M. HAINES. Humboldt Co. WM. S. RIDDELL.  
112—EMPIRE. Modesto. Monday. C. F. MCCARTHY. Stanislaus Co. E. P. GRANT.  
113—GALT. Galt Station. Thursday. R. M. HAIGHT. Sacramento Co. W. T. BOTTOMORE.  
114—BUTTE. Meridian. Monday. A. H. MITCHELL. Sutter Co. S. H. RAUB.  
115—WILLOWS. Willows. Monday. Z. BATES. Colusa Co. J. F. KERRAN.

116—G. ISLAND. Grand Island. Thursday. W. F. HOWELL. Colusa Co. J. M. DIXON.  
117—CONFIDENCE. Williams. Wednesday. N. NELK. Colusa Co. N. NELK.  
118—EL DORADO. El Dorado Co. Thursday. C. A. LOWELL. El Dorado Co. H. B. TURMAN.  
119—SMARTSVILLE. Smartsville. Tuesday. R. W. TIEPT. Yuba Co. F. SOUTHWORTH.  
120—RIVERSIDE. Compton. Saturday. J. D. COOPER. Los Angeles Co. R. SHERER.  
121—GEORGETOWN. Georgetown. 1st & 4th Tuesday. THEODORE SCHLEIN. El Dorado Co. J. G. SWIFT.  
122—CAMPTONVILLE. Camptonville. 1st & 4th Saturday. O. N. MORROW. Yuba Co. RICHARD BROWN.  
123—DOWNIEVE. Downieville. Friday. H. H. SQUIRE. Sierra Co. W. B. KIMBALL.  
124—FOREST. Forest City. Monday. E. A. MEELY. Sierra Co. G. H. SHEPHERD.  
125—SIERRA CITY. Sierra City. 1st & 4th Tuesday. ADAM L. MOORE. Sierra Co. J. W. KANE.  
126—EXCELSIOR. Excelsior Hall. Thursday. E. L. SOUTHWORTH. San Francisco. A. T. REPHRAFF.  
127—OLYMPIC. San Francisco. Tuesday. F. P. ADAMS. 35 Eddy St. R. H. ORTON.  
128—MUD SPRINGS. Shingle Springs. 1st & 4th Thursday. T. H. WHITE. El Dorado Co. A. S. BOWQUIT.  
129—QUINCY. Quincy. 1st & 4th Wednesday. W. B. SHAW. Plumas Co. T. L. HAGGARD.  
130—WILMINGTON. Wilmington. Saturday. N. DE JACOBAND. Los Angeles Co. J. F. C. JOHNSON.  
131—BANNER. Plymouth. Wednesday. JONAH DAVIS. Amador Co. J. W. PERRY.  
132—PLUMAS. Plumas Co. 1st & 4th Monday. J. L. BRANFORD. Plumas Co. F. HANLON.  
133—AMADOR. Amador City. Tuesday. FRANK LOVE. Amador Co. JOS. FLEMING.  
134—LAUREL. Lassen Co. Tuesday. ED. SPENCER. Lassen Co. J. BRANHAM.  
135—LAKE. Lassen Co. 1st & 4th Thursday. M. T. SPENCER. Lassen Co. J. H. BOGGS.  
136—FIDELITY. San Francisco. Wednesday. JAMES M. DUNN. 218 Post St. C. E. BRINSMAD.  
137—SPENCERVILLE. San Francisco. Saturday. J. A. LART. Nevada Co. W. K. SCOTT.  
138—JACKSON. Jackson. Thursday. SILAS PERRY. Amador Co. W. H. BURN.  
140—BALD MOUNTAIN. La Porte. 1st & 4th Tuesday. M. RINKHART. Plumas Co. HENRY MAURER.  
141—IONE VALLEY. Ione Valley. Wednesday. FRANK FRATES. Amador Co. G. H. DUNLAP.  
142—SHARON. Brownsville. Monday. H. A. CONWELL. Yuba Co. T. M. HAWLEY.  
143—BODIE. Bodie. Tuesday. HARVEY BOONE. Amador Co. SILAS B. SMITH.  
144—GOLDEN STAR. Volcano. Thursday. JAMES LESLIE. Mono Co. JESSE McLAUGHLIN.  
145—MERIDIAN. San Bernardino. Wednesday. R. T. BLOW. San Bernardino Co. R. A. DAVIS.  
146—NICOLAUS. Nicolaus. 1st & 4th Saturday. W. H. SMITH. Sutter Co. F. B. NOYER.  
147—KNIGHTS. Grafton. Monday. W. M. DAMON. Yolo Co. J. S. KEITH.  
148—CHARITY. Calaveras. Friday. F. J. SOLINSKY. Calaveras Co. J. F. TEAT.  
150—CAPAY. Capay. Monday. J. N. B. WYATT. Yolo Co. H. C. DUNSON.  
151—PASADENA. Pasadena. Thursday. H. A. WALLIS. Los Angeles Co. E. T. PIERCE.  
154—MANZANITA. Forest Hill. Saturday. J. N. BURKE. Placer Co. G. W. SIMPSON.  
155—HALF MOON BAY. S. antishown. Monday. H. TEMPLETON. San Mateo Co. F. C. VALLADAO.  
156—MAIN TOP. Michigan Bluffs. Wednesday. ALFRED DIXON. Placer Co. FRED R. ELLSWORTH.  
157—SUGAR LOAF. Iowa Hill. 1st & 4th Tuesday. J. D. PIERLEY. Placer Co. A. P. SMILEY.  
158—SUTTER CREEK. Sutter Creek. 1st & 4th Saturday. JOHN O'NEAL. Amador Co. S. KINSEY.  
159—BAY VIEW. San Francisco. Friday. T. W. WYATT. Cor. R. & 7th Ave. H. LANKENAU.  
160—SAN DIEGO. San Diego. 1st & 4th Wednesday. J. P. JONES. San Diego Co. J. W. WESCOTT.  
161—WEAVER. Weaver. 1st & 4th Friday. J. H. BREMMER. Trinity Co. W. F. JUNKANS.  
163—LONESYCAMORE. Lemoore. 1st & 4th Tuesday. JOHN MANGAN. Tulare Co. JOHN H. BEAVER.  
164—GRANGEVILLE. Grangeville. Thursday. J. A. RITCHIE. Tulare Co. J. J. DOYLE.  
165—ASHLER. Ashler. Tuesday. E. R. ANTHONY. Alameda Co. A. S. CHEMINANT.  
166—CRESCENT. Cacheville. 1st & 4th Saturday. D. W. NUTTING. Yolo Co. J. T. COOPER.  
167—LINDEN. Linden. Monday. J. H. DUNCAN. San Joaquin Co. W. W. FERGUSON.  
168—PUEBLO. Sonoma. 1st & 4th Tuesday. P. L. MCWILL. Sonoma Co. J. TONKIN.  
169—NEWARK. Newark. 1st & 4th Monday. GEORGE THOM. Alameda Co. H. F. INGRAHAM.  
170—MAXWELL. Maxwell. Tuesday. H. DE LAUREN. Colusa Co. M. NORTHERN.  
171—YONKEMITE. Fresno. Tuesday. AMOS HUNTER. Fresno Co. A. J. PELLER.  
172—SANTA BARBARA. Santa Barbara. Monday. W. C. SHOW. Santa Barbara Co. THOS. R. DAWK.  
173—VENTURA. Santa Buenaventura. Monday. A. I. WAGNER. Ventura Co. L. EARNARD.  
174—MEMORIAL. San Francisco. Monday. JAS. WALLACE. 32 O'Farrell St. HERMAN SCHAEFER.  
175—WEST END. Holtz Hall. Tuesday. P. Z. NACMAN. Alameda. H. C. BALHIMMER.  
176—KLAMATH. Yreka. 1st & 4th Friday. GEO. PECK. Siskiyou Co. WM. DUNKEL.  
177—ETNA. Etna. Tuesday. O. V. GREEN. Siskiyou Co. J. M. SINGLE.  
178—FORT JONES. Fort Jones. Monday. A. P. CARLOCK. Siskiyou Co. J. E. DUBLEY.  
179—FRIENDSHIP. 32 O'Farrell St. Wednesday. M. T. FRIETAS. San Francisco. R. B. KITTREDGE.  
180—THURMOUTH. San Francisco. Tuesday. JOHN HARTLEY. 32 Montgomery St. J. H. CATRAN.  
181—HILL'S FERRY. Hill's Ferry. 1st & 4th Tuesday. A. J. PACKARD. Stanislaus Co. C. F. MILLER.  
182—TURLOCK. Turlock. Friday. S. H. CRANE. Stanislaus Co. J. L. BROWN.  
183—DEL NORTE. Crescent City. Tuesday. THOS. DUFFY. Del Norte Co. G. CURTIS.  
184—BLUE CANYON. Blue Canyon. Saturday. R. E. MONTGOMERY. Placer Co. P. HANSON.  
185—NOE VALLEY. cor. 24th & Church. Tuesday. J. C. SCOTT. San Francisco. J. D. THOMPSON.  
187—TEHAMA. Tehama. 1st & 4th Monday. L. A. GYLE. Tehama Co. A. M. GEDNEY.  
188—EL MONTE. El Monte. Saturday. J. W. FRYER. Los Angeles Co. H. V. BRIGGS.  
189—HANFORD. Hanford. Monday. PHILIP McDONALD. Tulare Co. J. A. HILL.  
190—CHALLENGE. Lockeford. Tuesday. J. H. HALEY. San Joaquin Co. R. C. DAILEY.  
191—SOUTHERN CAL. Los Angeles. 1st, 3d & 4th Tuesday. E. C. GLIDDEN. Los Angeles Co. A. NORTON.  
192—SAN MATEO. San Mateo. Saturday. EDWARD CUMMINGS. San Mateo Co. GEO. WINTER.  
193—LOS BANOS. Central Point. 1st & 4th Friday. W. J. STOKTON. Merced Co. J. F. WILKINS.  
194—HIGHERA. San Luis Obispo. Thursday. J. N. DE ROCA. San Luis Obispo Co. JOHN HAMLIN.  
195—TRINITY. Trinity Center. Thursday. JOHN LARSON. Trinity Co. A. BRINCARD.  
196—ROCKLIN. Rocklin. Wednesday. JOHN DAVIS. Placer Co. H. E. STAFFORD.  
197—SONORA. Sonora. Monday. H. COVLEY. Tuolumne Co. WM. HARTVIG.  
198—OAK GROVE. Oakdale. Thursday. E. J. PEREZ. Stanislaus Co. O. H. WIARD.  
199—PORTERVILLE. Porterville. Saturday. S. M. GILLIAM. Tulare Co. O. E. GIBBONS.  
200—NAVARRO. Navarro. Saturday. J. S. STEWART. Mendocino Co. EUGENE PEEPLES.  
202—NELSON. Butte Co. Saturday. S. J. BRITTON. Butte Co. L. MITCHELL.  
203—COLOMA. Coloma. Wednesday. CHAS. KOKE. El Dorado. M. J. ALLHOFF.

204—EDEN. San Lorenzo. Saturday. HENRY B. MARTIN. Alameda Co. HENRY DORFMAN.  
205—HONCUT. Honcut. Saturday. T. M. FITZPATRICK. Butte Co. V. E. BURDICK.  
206—BUTTE CITY. Butte City. Saturday. J. L. SPENCER. Colusa Co. A. B. BUTLER.  
207—WESTPORT. Westport. Thursday. C. N. BEAR. Mendocino Co. W. F. MANWELL.  
208—VALLEY VIEW. Selma. 1st & 4th Saturday. E. H. TUCKER. Fresno Co. H. BROWNSTONE.  
209—COLLEGE CITY. College City. Monday. S. F. GREEN. Colusa Co. D. E. HUGHES.  
210—SOMERSVILLE. Somersville. Friday. JOHN TURNER. Contra Costa Co. JOHN DALTON.  
211—LOOKOUT. Lookout. Saturday. W. E. PAOR. Modoc Co. E. ETZENHUISER.  
212—OLIVE. San Luis Obispo. Wednesday. F. ADAMS. San Luis Obispo Co. O. H. JONES.  
213—NORTH STAR. Smith's River. Saturday. JAS. L. BECKSTED. Del Norte Co. O. V. WALLACE.  
214—SAN FERNANDO. San Fernando. Saturday. JOHN H. BARCLAY. Los Angeles Co. ELL. HAMMOND.  
215—DUNNIGAN. Dunnigan. Thursday. R. T. BUCKLEY. Yolo Co. G. F. McDONALD.  
216—ANCHOR. Lower Lake. Friday. L. H. THOMPSON. Lake Co. W. J. MASTERSON.  
217—MURPHY. Murphys. 1st & 4th Friday. JOHN MCQUINN. Calaveras Co. A. J. PALMER.  
218—NEW HALL. Newhall. Saturday. J. J. CORNELL. Los Angeles Co. J. B. MORRISON.  
219—LOS ALAMOS. Los Alamos. Friday. L. L. GATES. Santa Barbara Co. GEO. MCKENZIE.  
220—OLIVER. Middleton. 1st & 4th Tuesday. J. R. COATS. Lake Co. D. L. BROOKS.  
221—GUALALA. Gualala. 1st & 4th Saturday. H. A. PEEPLES. Mendocino Co. L. L. MORRISON.  
222—ALTURAS. Alturas. 1st & 4th Friday. H. G. PAYNE. Modoc Co. T. B. REESE.  
223—SHADY GROVE. Farmington. Thursday. A. D. ALDRICH. San Joaquin Co. JAS. H. SKIFF.  
224—GRIZZLY FLAT. Grizzly Flat. Saturday. W. F. WISTZ. El Dorado Co. RICHARD HALL.  
225—POMONA. Pomona. Friday. W. S. CUNNINGHAM. Los Angeles Co. J. R. GARTHSIDE.  
226—BAY DISTRICT. Emery Station. Tuesday. E. CORDER. Alameda Co. F. H. PENDLETON.  
227—COLONIA. Hueneume. Saturday. H. W. OLD. Ventura Co. M. O. ANDERSON.

## DEGREE OF HONOR.

NAME AND NUMBER. PLACE OF MEETING. DATE OF MEETING. CHIEF OF HONOR. RECORDER.  
1—DAWN OF HOPE. West Oakland. 2d & 4th Monday. MISS M. LYND. Alameda Co. MRS. K. CAROTHERS.  
2—SILVER STAR. Temescal. 1st & 3d Monday. MRS. N. BARCOK. Alameda Co. R. C. ADNEY.  
3—SILVER SPYRE. San Francisco. 2d & 4th Monday. MISS I. G. LYLE. 32 O'Farrell St. MISS L. McNEAR.  
4—IVY. Oakland. 1st & 3d Wednesday. MISS A. CATABO. 12th & Franklin Sts. CHAS. G. REED.  
5—DIAMOND. Healdsburg. Friday. MRS. R. M. SHACKLEFORD. San Benito. F. W. ELLIS.  
6—MAGNOLIA. Champion Hall. 1st & 3d Tuesday. MRS. L. C. BREYER. San Jose. MRS. JAS. H. BAIRD.  
7—BAY LEAF. Walnut Creek. 1st & 3d Tuesday. MRS. G. W. YOUNG. Contra Costa. MISS L. FRAZIER.  
8—ACROBA. San Francisco. 3d Tuesday. MRS. G. W. DIXON. 32 O'Farrell St. MISS E. FREEMAN.  
9—KEYSTONE. Amador City. Tuesday. MRS. J. F. PARKS. Amador Co. MISS HARTWICK.  
10—GOLDEN DAWN. San Francisco. 2d & 4th Saturday. MRS. ELLA PAYSON. Excelsior Hall. MRS. DELIA KING.  
11—LILY OF THE VALLEY. Sacramento. 1st Sat. 3d Tue. MRS. G. FRANCIS. Sacramento Co. MISS ANNIE ASH.  
12—STAR OF HOPE. Dunnigan. 3d Thursday. L. M. CLARK. Yolo Co. J. LILLIE.  
14—FIDELITY. Los Angeles. Tuesday. MRS. F. TEMPLETON. Los Angeles Co. MRS. E. CYRENSE.  
15—REFUGE. Turlock. Friday. MRS. F. L. PORTER. Stanislaus Co. S. V. PORTER.  
16—GOLDEN ERA. Porterville. 2d & 4th Saturday. GRACE H. HIGGINS. Tulare Co. MISS TESSIE FAY.  
17—UNITY. Grass Valley. 1st & 3d Saturday. MRS. MARTHA DREMER. Nevada Co. MISS L. A. MEKK.  
18—ETNA. Middletown. Friday. MRS. F. L. PORTER. Stanislaus Co. S. V. PORTER.  
19—PRIDE OF BUTTE. Honcut. 1st & 3d Saturday. MRS. A. E. HERRON. Butte Co. MRS. W. E. BURDICK.  
21—LAKE. Lassen Co. ROSA V. HALEY.  
22—LUCRETIA. Forest Hill. Friday. MISS M. N. MYERS. Placer Co. G. W. SIMPSON.  
23—EVENING STAR. San Francisco. 1st & 3d Thursday. MISS E. C. SHERRER. 1st Eddy St. MISS M. SHERRER.  
24—CLYDEDALE. Cloverdale. 1st Thursday after full moon. MRS. C. F. FRANCH. Sonoma Co. MRS. J. H. BAKER.  
25—EUREKA. Stockton. 4th Friday. MRS. A. B. HUBBARD. San Joaquin Co. MISS I. TREFREN.  
26—LAUREL. Susanville. Saturday. MRS. D. C. HYER.

## San Francisco Lodge Meetings.

NIGHT OF MEETING. NAME OF LODGE. PLACE OF MEETING. Monday. BEHNAL, 19. 16th bet Mis. & Val. Monday. MEMORIAL, 174. 32 O'Farrell St. Monday. MAGNOLIA, 41. 32 O'Farrell St. Tuesday. OLYMPIC, 127. 35 Eddy St. Tuesday. NOE VALLEY, 150. Cor. 24th & Church. Tuesday. UNITY, 27. 121 Eddy St. Tuesday. TRIUMPH, 180. 325 Montgomery St. Wednesday. SAN FRANCISCO, 4. 121 Eddy St. Wednesday. VALLEY, 30. 32 O'Farrell St. Wednesday. FIDELITY, 130. 218 Post St. Wednesday. FRIENDSHIP, 170. 32 O'Farrell St. Thursday. WASHINGTON, 60. 121 Eddy St. Thursday. STS. JOHN, 73. 32 O'Farrell St. Thursday. EXCELSIOR, 128. 2419 Mission St. Thursday. GOLDEN GATE, 8. 32 O'Farrell St. Friday. R. KNS, 68. 913 Market St. Friday. SPARTAN, 36. 32 O'Farrell St. Friday. YERBA BUENA, 14. 32 O'Farrell St. Friday. FRANKLIN, 44. 35 Eddy St. Friday. HEUCLES, 53. Geary & Steiner Sts. Friday. BAY VIEW, 159. R. H. Av. & 7th St. Saturday. HARMONY, 9. 913 Market St. Saturday. MYRTLE, 42.

\* For name of M. W. and Recorder, see regular Directory.

## OREGON &amp; WASHINGTON.

OFFICERS OF GRAND LODGE.  
JOHN A. CHILD, P. G. M. Portland, Or.  
JOHN N. BRADSHAW, G. M. Fort Townsend, W. T.  
D. ROSS, G. F. Victoria, B. C.  
I. R. MOORES, G. Rvt. Salem, Or.  
R. NEWCOMB, G. Rdr. Roseburg, Or.  
E. C. WHEELER, G. G. Portland, Or.  
C. K. STEVENS, G. W. Portland, Or.

## NEVADA, UTAH &amp; MONTANA.

OFFICERS OF GRAND LODGE.  
S. W. CHUBBUCK, P. G. M. Gold Hill, Nevada  
J. W. KINSEY, G. M. Ogden, Utah  
W. M. BULLARD, G. F. Wickes, Montana  
W. T. BURNS, G. O. Winnemucca, Nevada  
C. L. BROY, G. G. Eureka, Nevada  
D. THORNBURN, G. Rdr. Gold Hill, Nevada  
C. F. SHARP, G. Rvt. Carson City, Nevada  
F. H. JONES, G. Rvt. Green River, Wyoming  
W. S. THERLAND, Grand Trustee. Virginia, Nevada  
R. W. WOOD, G. Rep. Winnemucca, Nevada  
E. N. ROBINSON, G. Rep. Eureka, Nevada  
S. W. CHUBBUCK, G. Rep. Gold Hill, Nevada



SUBORDINATE LODGES.

NAME OF LODGE.	TOWN AND COUNTY.	EVE OF MEETING.	RECORDERS NAME.
1-ALPHEA.	Eureka.	2d & 4th Tuesday	J. C. C. WHITMORE.
2-GOLD HILL.	Eureka Co.	Wednesday	R. J. WATERS.
3-A. JOY.	Masonic Hall.	Friday	P. J. DUNN.
4-ORMSBY.	Carson City.	2d & 4th Tuesday	WM. MUNDELL.
5-NEVADA.	Reno, Washoe Co.	1st & 3d Monday	JAS. T. DAVIS.
6-RIVER.	Cong. Church.	Saturday	J. A. BONHAM.
7-L. VINCENT.	Lyon Co.	Monday	ROBERT ROWLAND.
8-LUCILLE.	Sutro.	Tuesday	J. L. MAY.
9-S. CROWLEY.	Lyon Co.	1st & 3d Wednesday	CHAS. LUND.
10-ST. JAMES.	Winnemucca.	2d & 4th Monday	A. W. BRANN.
11-H. KRENKEL.	Humboldt Co.	Wednesday	H. T. TUCKER.
12-HOPE.	Austin.	1st & 3d Wednesday	FRANK COOK.
13-WALTER T. HOOK.	Lander Co.	Monday	JOHN BRUNTON.
14-ANCHOR.	Mason Valley.	2d & 4th Monday	C. R. HOPKINS.
15-S. B. HINDS.	Esmeralda Co.	Saturday	J. N. LOUDER.
16-AURORA.	Aurora.	Wednesday	SAM. FENNERMORE.
17-J. J. MURPHY.	Esmeralda Co.	Thursday	PAUL VON NORDEN.
18-UNITY.	Paradise.	Friday	H. M. DUGAL.
19-B. F. RILEY.	Humboldt Co.	Saturday	J. A. HYDE.
20-ESMERALDA.	Candelaria.	Sunday	J. L. SNOW.
21-F. CORRIE.	Esmeralda Co.	Monday	J. M. VENABLE.
22-SILVER CITY.	Silver City.	Tuesday	T. H. CLEWELL.
23-E. P. HAMILTON.	Masonic Hall.	Wednesday	E. A. KENNY.
24-ONTARIO.	Park City.	Thursday	J. W. SHULER.
25-J. D. LOYNACHAN.	Utah.	Friday	E. M. GARDNER.
26-VALLEY.	Salt Lake.	Saturday	R. S. PRICE.
27-FIDELITY.	Ogden.	Sunday	T. R. CHAPMAN.
28-WEST MOUNTAIN.	Bingham.	Monday	THOS. GRAHAM.
29-GARFIELD.	Utah.	Tuesday	PETER MACDONALD.
30-GOODFELLOWSHIP.	Silver Reef.	Wednesday	H. E. STURGEN.
31-GEORGE L. HARDING.	Utah.	Thursday	
32-PACIFIC.	Beaver.	Friday	
33-WASHINGTON.	Provo.	Saturday	
34-BACHMAN.	Utah.	Sunday	
35-LAKE.	Springville.	Monday	
36-THOS. DALE.	Utah.	Tuesday	
37-MONITOR.	Nezhi.	Wednesday	
38-W. A. C. BRANN.	Utah.	Thursday	
39-UTAH.	American Fork.	Friday	
40-J. J. PETERS.	Utah.	Saturday	
41-BUTTE.	Butte City.	Sunday	
42-W. A. RALSTON.	Montana.	Monday	
43-CAPITAL.	Helena.	Tuesday	
44-GEORGE E. CONRADT.	Montana.	Wednesday	
45-UNION.	Missoula.	Thursday	
46-GEORGE R. HARTMAN.	Montana.	Friday	
47-ALTA.	Wicks.	Saturday	
48-THRODOR FREYLER.	Montana.	Sunday	
49-BOZEMAN.	Bozeman.	Monday	
50-S. W. LANGHORNE.	Montana.	Tuesday	
51-GEM.	White Sulphur Springs.	Wednesday	
52-C. W. COOK.	Montana.	Thursday	
53-DILLOW.	Dilow.	Friday	
54-OTTO KUENAN.	Montana.	Saturday	
55-BEDFORD.	Bedford.	Sunday	
56-V. H. FISH.	Montana.	Monday	
57-MONTANA.	Fort Benton.	Tuesday	
58-JERRE SULLIVAN.	Montana.	Wednesday	
59-BARKER.	Barker District.	Thursday	
60-SETH W. EDELY.	Montana.	Friday	

Every Member of the A. O. U. W. Should subscribe for the "Pacific States Watchman."

It is officially recommended by the Order on the Pacific coast.

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It is a worthy representative of the Order, a profitable companion for every member to read and consult, and a friend that each can take pride in recommending to readers everywhere. Its circulation has been of immense benefit to our noble Order and many of its individual members who read and patronize its many enterprising and sterling issues. All Workmen should lend it a helping voice and hand.

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WATCHMAN PUBLISHING CO.,  
252 Market St., San Francisco, Cal.

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Second and Fourth Saturday Evenings of Each Month,  
AT 8 O'CLOCK.

A member of the committee will be in attendance each evening (Sundays excepted) from 7:30 to 8 o'clock, and on Sunday mornings from 11 A. M. to 12 M., for the purpose of receiving and attending to applications for Relief and Employment, and no application will be entertained outside of the above hours and place.

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List of U. S. Patents for Pacific Coast Inventors.

[From the official list of U. S. Patents in Dewey & Co.'s SCIENTIFIC PRESS PATENT AGENCY, 252 Market St., S. F.]

FOR WEEK ENDING JANUARY 29, 1884.

292,531.—FIRE ESCAPE LADDER—A. J. Bartlett, Elk Flat, Ogn.  
292,624.—PILOT OR GUARD FOR CABLE R. R. CARS—W. U. Bohm, S. F.  
292,543.—QUARTZ CRUSHER—Dandurand & Lafrance, Virginia, Nev.  
292,629.—CAN HOLDER AND FUNNEL—W. M. Doty, Biggs Station, Cal.  
292,740.—SPRING VEHICLE—P. Englehart, Modesto, Cal.  
292,552.—ORNAMENTATION OF FRAME MOULDINGS—P. E. Francke, S. F.  
292,480.—TWO WHEELED VEHICLE—H. P. Garland, San Quentin, Cal.  
292,555.—EXCAVATOR AND LEVELER—B. M. Hague, Wild Flower, Cal.  
292,556.—BED LOUNGE—A. Hansen, S. F.  
10,440.—INDICATOR PADLOCK—A. Jackson, S. F. (reissued).  
292,574.—HINGE—W. Patterson, S. F.  
10,443.—CAN OPENER—Frank Sharp, Los Angeles, (reissued).  
292,666.—LIFTING JACK—B. F. Mansfield, Centerville, Ogn.

FOR WEEK ENDING FEBRUARY 12, 1884.

293,307.—SPOKE EXTRACTOR—R. N. Caughell, Shedd, Ogn.  
293,237.—OIL CUP—R. A. Fisher, S. F.  
293,443.—STAMP CANCELLER—A. M. & S. M. A. Fortier, S. F.  
293,323.—TWO WHEELED VEHICLE—Geo. E. Guerne, Santa Rosa, Cal.  
293,453.—HOSE COUPLING—Sam'l. Hamer, Salt Lake City, U. T.  
293,461.—PUMP—N. Hemenway, Napa, Cal.  
293,579.—CAR COUPLING—Thos. C. Jones, Willows, Cal.  
293,335.—VACUUM PRESS PERCOLATOR—C. R. Knapp, S. F.  
293,595.—KIOSK—A. C. Y. Ribot, Los Angeles, Cal.  
293,358.—HARVESTER—Alex. Robinson, Benicia, Cal.  
293,526.—CHIMNEY CAP—M. Scholl, S. F.  
293,546.—RAILWAY RAIL CHAIR—Geo. Weeks, East Oakland, Cal.

NOTE.—Copies of U. S. and Foreign Patents furnished by Dewey & Co., in the shortest time possible (by telegraph or otherwise), at the lowest rates. All patent business for Pacific coast inventors transacted with perfect security and in the shortest possible time.

Notices of Recent Patents.

Among the patents recently obtained through Dewey & Co.'s SCIENTIFIC PRESS U. S. and Foreign Patent Agency, the following are worthy of special mention:

ADJUSTABLE STEP-LADDER.—Edwin Markwick, Pinckney, Shasta Co., Cal. The object of this invention is to provide a ladder adapted for various heights, and which can be readily adjusted to any kind of surface, level, sloping or uneven, and at the same time may be easily transported from place to place, thereby fitting it for many uses besides those obvious ones to which a ladder is put. It consists of a two-part, or double ladder, hinged together at the base and mounted upon a single-wheeled frame, and having a back leg-brace in common, serving for either when in position; and in peculiarly adjustable extension legs with the device. The ladder is specially useful in an orchard, for the pruning of trees and for picking fruit. It can be very readily moved about. One does not have to block up the ladder to make it stand firm; and being thus firm, a man is perfectly safe on top of it. The short ladder is useful to work underneath the limbs; the main ladder on the outside of the tree. The shipping weight of this ladder is fifty pounds. The main ladder is nine feet high; short one five feet. When the short ladder is in position for use it forms and takes the place of a wheel-barrow to move the fruit from place to place. These ladders can be made to any desired size by the Union Box Factory, in this city, or by the inventor. With the general ladder one can reach to a distance of sixteen feet from the ground.

ORNAMENTATION OF FRAME MOULDINGS.—P. E. Francke, S. F., No. 292,552, dated January 29, 1884. This ornamentation of frame and other mouldings consists of a means for forming and applying the plastic material of which the ornaments are composed, so that it is formed and applied to the moulding in a continuous strip, by means of a cylindrical pattern drum or wheel. In the ordinary ornamentation a plastic material is employed, and this is usually formed in lengths by a straight pattern or mould, into which it is compressed, and afterwards is fixed or cemented on the moulding. This process is slow, and the new invention is intended to displace it, and produce a continuous strip and attach it at one operation.

HINGE.—William Patterson, S. F., No. 292,574, dated January 29, 1884. This is a device for lubricating hinges or butts of that class, having two leaves; the pintle projecting upward from the lower part of one, while the socket is formed on the upper part of the opposite leaf, known as "loose half-butts." It consists of a cup or sleeve surrounding the pintle and extending a short distance upward from the shoulder upon which the socket rests. The socket has its lower end formed with a channel or groove between itself and the plate or leaf, so that it can extend down into the cup, the edges of which thus extend up into the

groove. The socket is open at the top to admit oil, and an ornamental screw-cap closes it.

BED-LOUNGE.—August Hansen, S. F., No. 292,556, dated January 29, 1884. This improved bed-lounge has a supplemental set of legs and there are means for operating the same when the back is let down to form a bed, whereby the bed is elevated and caused to stand higher than when used as a sofa or lounge. The patent covers also certain details of construction.

To All "Workmen."

Ever onward and upward is the motto of the A. O. U. W. and with the success of the Order is the PACIFIC STATES WATCHMAN's progress. There are, however, some Workmen who are not subscribers, and we wish to draw their attention to the merits of our journal. Those of our readers who have been with us from the start, and also those who have come later, can do much to not only aid our enterprise, but also that of our organization. They have been with us, seen our work, and can best tell whether the WATCHMAN has been an earnest advocate of the Order's interests or not.

Members of the A. O. U. W. have a pecuniary interest, which renders an able exponent of their rights and privileges of paramount importance. Therefore, every member of the Order should take the paper, read it, and if he has some friend who is morally and physically qualified, lend him the paper for the purpose of hastening action.

Members of the WATCHMAN family who have felt strength and received encouragement from a perusal of the Order's doings in its columns, would do well, also, to pass it occasionally around to the lukewarm, that they may be partakers in the faith which moves them.

The privileges we now enjoy by reason of our member ship will last while life is in us, and when we are gone, others will be ready to fill our places. If the Order should ever perish, lukewarmness will be the rock upon which we shall split, and one of the greatest preventives of this will be the enthusiasm that is kept alive by a careful reading of the WATCHMAN.

Our subscription rates are two dollars a year. We will send copies free for samples to those who are willing to assist in the circulation of our paper.

WATCHMAN PUBLISHING CO.,  
252 Market Street, S. F., C

Work for the Advancement of the Order.

Let the family of each Workman to which comes the WATCHMAN, show to their neighbors who are not members of the Order, but who would make good and efficient Workmen, the advantages of this the oldest of beneficiary organizations, and the one which they believe to be the best, as superiority is shown in each issue of this journal. If you are pleased with our paper, make it do the best possible work for the advancement of the Order, by circulating it where it will do the most good in creating favorable opinions of the Order in the minds of those who may be induced to join it and become good members.

REMITTANCES to this office should be made by postal order or registered letter, when practicable. Cost of postal order, for \$15 or less, 10 cts.; for registered letter, in addition to regular postage (at 3 cts. per half ounce), 10 cts.

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I have always on hand a large assortment of Watches American, Swiss and English Patent Levers; French Clocks of the latest designs. A large stock of Solid Silver and Silver Plated Ware. Particular attention paid to Repairing Watches and Jewelry.

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Eggs for hatching from Thoroughbred Fowls. Thoroughbred Fowls for sale. G. A. DEAN, corner Twentieth and Eureka Sts., or Pacific Straw Works, 16 Fourth st.



THE following is a true and accurate statement of the amount it has cost a prominent citizen of this city, Brother Geo. J. Vincent, to carry an insurance of \$12,000 for one year in fraternal societies. This includes all assessments of every name and nature, and sick benefits of \$10 per week in the A. O. U. W.:

A. O. U. W.	Insurance.....	\$2,000
Assessments.....	\$17 00	
Dues.....	16 00	
K. of H.	Insurance.....	2,000
Assessments.....	20 00	
Dues.....	6 00	
A. L. of H.	Insurance.....	5,000
Assessments.....	57 00	
Dues.....	6 00	
I. O. C. F.	Insurance.....	3,000
Assessments.....	30 60	
Dues.....	6 00	
Total cost.....	\$159 20	Total insurance.....\$12,000

TRUE friendship, genuine love, and self-sacrificing charity cannot be inculcated by mere meeting together and going through the routine laid down for the systematic transaction of business. The Order of Business is but a guiding post in the path of our official walk; the opportunities which this walk affords for familiar intercourse and the cultivation of brotherly interest, are the principal advantages of our weekly meetings. In the Lodge room we are afforded an opportunity of becoming acquainted with the moral and intellectual worth of each other; by mingling together we polish down the rough edges of character, which, if left in a rough state, would prove unsightly spots to hide or disfigure the beautiful traits beneath. It is around our fraternal altar that true and lasting friendships are formed, which death alone can sever.

No nobler thought ever emanated from the human mind than the heavenly injunction, "Do ye to others as ye would that others should do to you." The obligation is incumbent upon us as children of a common Father, and from the earliest records, even prior to the Christian era, we find nations existed whom philosophers taught, in substance if not in words, the same Divine command. This injunction is assumed by us in our fraternal relation, one with another, and in our Councils and Lodges we morally agree to observe the same; and this necessitates a careful investigation as to the character, morally as well as socially, of candidates who desire to affiliate with us, that we may have no scruples as to our duties fraternally one to another.

THERE is a time in every man's education when he arrives at the conviction that envy is ignorance; that imitation is suicide; that he must take himself for better or for worse, as his portion; that, though the wide universe is full of good, no kernel of nourishing corn can come to him but through his toil bestowed on that plot of ground which is given him to till.—Emerson.

DON'T be a clam—receiving but not imparting. Attend your meetings; speak for the "Good of the Order;" invite, yes, urge your friends to come with you and share its inestimable privileges, for in this way only can you fulfill the sacred duties you owe the Order.

YOU have perhaps been present at the election and have done your duty on the occasion. Possibly you attended the installation and participated in the social exercises that followed. Do not imagine you have done your entire duty. Work remains to be done throughout the year.

IF disposed to growl or scowl when an assessment is called, pause a moment and ask if you would like similar treatment from the brothers who may be called on to respond to the claims of your beneficiaries not long hence.

THE dynamite outrages in London have called out some strong expressions from the press in regard to the duty of the United States in the matter.

### Some of the Pleasant Features of Being a Representative.

Some people have very lofty ideas of the pleasures which are experienced by a Representative to Grand bodies and conventions, which are not always realized. Not a few are pronounced in their assertions that all these excursions are for pure and unadulterated pleasure, but to prove that the reverse is frequently the case, the *Empire State Workman* produces a copy of "hotel regulations" which confronted a Representative to a recent Eastern convention upon taking the apartment assigned to hold his precious carcass during his stay. It says: "We have not only the gentleman's word that the circumstances were true, but a printed copy of the document." We would preface these rules further by the remark that they may apply to Eastern caravansaries and "hash-foundries," but they are wholly inapplicable to our San Francisco hotels, especially those whose advertisements are found in this journal. These "rules" are merely reproduced as a contrast of Eastern with Western civilization:

#### Some New Hotel Rules.

Rates \$3 per day.  
Any hints about slop coffee will be charged at the rate of 25 cents per hint.  
No extra charge for damp sheets. Rheumatism always on hand.  
Our beefsteak is cast to order at one of the largest foundries in the country, and can always be depended on as fresh.  
Guests desiring napkins with holes in them will please give notice at the office 20 minutes before meal time.  
Our meat cook is an old, experienced miner and sapper, and is provided with picks, crowbars, torpedoes, fuses, etc.  
Guests who wash their shirts in the water bowl will be charged two shillings each. We cannot encourage cleanliness in this hotel.  
Children will not be allowed to play in the halls. A beautiful mill-pond will be found two blocks below to drown them in.  
We call especial attention to our beds. The mattresses are made of the best quality of scrap iron, and the pillows are warranted to be of hard wood and thoroughly seasoned.  
The carpets in the bed-rooms have been in use upwards of 25 years. We can therefore recommend them without reserve.  
Parties who look as if they might find fault with our particular brand of butter, will please pay in advance.  
To call a servant—press the button quickly. If you don't get one under an hour and a half you may know that your bell is out of order.  
The towels furnished guests are the invention of a Wisconsin man. They are warranted superior to any other shingles in the market.

There is a safe in the office for the storage of money and valuables, but in case the night clerk skips with the pile the hotel will not be responsible.  
Sour oranges, cheap raisins and wormy apples carried to rooms will be charged extra.

Guests desiring hay-seed mixed with their tea will please give notice at the office. Otherwise it will be all hay-seed.  
Please report any inattention of servants. We expect you to fee the porter, steward, chambermaid and waitress; to pay double for boot-blackening and barbering; to put up with flies, dust, dirt and other trifles; to pay half a dollar to ride up, and as much more to get back to the depot; but inattention to servants is something we can't permit.

### A. O. U. W. Lodge Elections—Continued

SPENCEVILLE, No. 137.—W. B. Casey, M. W.; A. Dougherty, F.; M. J. Hein, O.; I. L. A. Last, Rdr.; O. Woehler, Rvr.; W. M. Payne, Fin.; W. O. Walker, G.; S. Davy, I. W.; I. R. Saunders, O. W.; Med. Exs., Dr. Melton of Wheatland and Dr. Tift of Smartville.

SHASTA, No. 71.—W. E. Hopping, P. M. W.; Chas. H. Behrens, M. W.; E. E. Rawlings, F.; G. C. Schroter, O.; E. Dobrowsky, Rdr.; Wm. P. Hartman, Fin.; Frank Litch, Rvr.; L. H. C. Prehn, G.; John Craddock, I. W.; F. J. Tucker, O. W.; L. H. C. Prehn, Representative.

GUARDIAN, No. 100, Dutch Flat.—A. Davis, M. W.; A. A. Ferguson, F.; Simon Uren, O.; H. O. Martin, Rdr.; E. N. Mallows, Fin.; D. M. Eshbach, Rvr.; J. T. Staples, G.; Frank Smith, I. W.; Wm. Rule Jr., O. W.; N. Martin, Med. Ex. Reported by H. V. Martin.

THE River and Harbor bill will be reported in April, and will probably call for about \$13,000,000.

### Business Notes.

A POPULAR ASSOCIATION.—The Workmen's Guarantee Fund Association is doing good work in adding to the pecuniary benefit of the A. O. U. W. the additional sum of \$1,000, and is gaining rapidly in numbers and influence.

DR. CHAS. W. DECKER, M. W. of Valley, No. 30, is proprietor of the Colton Dental Association, Phelan's building. As gas specialists and members of this Association, they have a leading position. In the art of dentistry they stand at the head of the profession.

NEW FIRM.—William F. Fox and Walter F. Price have purchased the wood, coal, hay, grain and lumber business of Mr. M. B. Smith, foot of Division street, West Oakland, and offer to supply the best articles at the lowest market rate, paying particular attention to promptness.

BRO. FRANK J. SYMMES, P. M. W., one of the firm of Thos. Day & Co., has gone to Honolulu to recuperate and rest from his long, arduous and continued labors as manager of this mammoth establishment.

THE Dining Parlor, No. 425 Bush street, opposite California Theater, is a very popular resort for Workmen. Bro. Fred Krone as a caterer is deserving his success, as he furnishes a fine meal in good style and charges very moderate prices.

THE CONTINENTAL COFFEE AND SPICE MILLS, at No. 406 Sansome street, are in the front rank in the manufacture, and carry in stock fine coffees, green, roasted and ground. In connection therewith, they prepare all kinds of pure spices, flavoring extracts, etc. Bro. Adam H. Murphy by honesty, perseverance and enterprise, merits the large and select patronage he is enjoying.

BRO. GEO. A. DEAN, proprietor of the Pacific Straw Works, No. 16 Fourth street, keeps the latest styles of hat and bonnet frames, and fashions and remodels old styles to the new spring styles. All kinds made to order and straw and felt hats cleaned like new. Parties wishing anything in this line will get the best work and latest styles by calling at the Pacific Straw Works, No. 16 Fourth street.

It has become a habit among all who desire garments that are comfortable and tasteful, to use those that are custom made. In this respect a good fitting shirt is an indispensable portion of a well dressed man. Those who desire the most skilled and reliable work in this line will find in Black & Bros. establishment, Thurlow Block, the finest imported suitings and the best workmanship on the Pacific coast.

BRO. B. GALLAND has invented and patented a folding cabinet for giving hot air and vapor baths that is the acme of perfection. It is so constructed that when closed it only occupies 16x25 inches, and in appearance is like a small chiffonier. Any one wishing to enjoy a Turkish steam or mineral bath in his own home can do so by procuring Galland's patent folding cabinet, 227 Post street.

PACIFIC GROVE RETREAT.—This Christian seaside resort and "Campers' Paradise" is now open for the reception of visitors. During the year of 1883 over 1,500 lots were sold, and the demand for lots has been so great that an additional plot has been surveyed, and will be put on the market. An unlimited supply of water from the Carmel river has been introduced, avenues laid out, the grounds beautified, and increased accommodations provided for families who wish to "keep house" or board at a restaurant at very moderate charges. This "Haven of Rest" is attracting visitors from all parts of the world who wish to recuperate and escape the sultry heat of the summer season. For further information address J. O. Johnson, Superintendent Pacific Grove, Monterey, Cal.

CANTALIAN.—This natural mineral water was discovered by an accident. F. W. Hatch, M. D., permanent Secretary of the State Board of Health, says it is the most wonderful natural water supply which has ever been brought to his notice. The analysis of Prof. Price, M. D., shows at once sulphur, salt, carbonate, alkaline and slightly ferruginous water. It is one of the remarkable discoveries of the age, and hundreds have been permanently cured of rheumatism, catarrhal affections, diseases of the kidneys and liver, dyspepsia and neuralgia, as appears from sworn testimonials. A company has been incorporated to furnish this valuable mineral water in quantities to suit the growing demand. Bros. Forbes and Davenport, corner of Fourth and Market, are the sole agents for the Pacific coast.

COMPLIMENTARY SAMPLES OF THIS PAPER are occasionally sent to parties connected with the interests specially represented in its columns. Persons so receiving copies are requested to examine its contents, terms of subscription, and give it their own patronage, and, as far as practicable, aid in circulating the journal, and making its value more widely known to others, and extending its influence in the cause it faithfully serves. Subscription rate, \$2 a year. Extra copies mailed for 10 cents, if ordered soon enough. Personal attention will be called to this (as well as other notices, at times), by turning a leaf.

ALL the breaks on the Northern Pacific are repaired, and trains are running on time.

### Windsor House.

The next annual session of the Grand Lodge A. O. U. W., of California, will be held at B'nai B'rith Hall, 121 Eddy street, San Francisco, on Tuesday, April 1st. Located as it is, within two blocks of the above hall, the Windsor House offers superior advantages to any other hotel in the city for the delegates to make their headquarters. It is situated at the corner of Market and Fifth streets, within one block of the Baldwin Theater, the Tivoli, U. S. Mint, Metropolitan Temple and Lincoln Grammar School, and with nearly all the main lines of street cars passing its doors. The Windsor is thus made easy of access to the Park, Cliff House and Ocean Beach, Woodward's Gardens and other points of interest in the city.

We therefore take pleasure in calling the attention of the delegates to this fact, assuring them that under the efficient management of Brothers Warschauer they will find as good accommodations as can be found anywhere in the city, and the prices will be found very reasonable.

The house contains more than 200 large, airy and well-furnished rooms, facing on three of the principal streets, and the table is at all times supplied with the best the market affords, while only white help is employed in all departments, and every care is taken to insure the comfort of the guests.

The proprietors (P. M. W.), representing their respective Lodges in the Grand Lodge, will be found kind, genial, courteous and fraternal, and we heartily recommend them and the popular "Windsor" to all delegates to the Grand Lodge and the Order at large.

A very well executed engraving of the Windsor will be found on another page of this journal.

THE LATEST NOVELTY connected with a ladies' toilet is luminous jewelry. M. Gaston Trouve, the well-known electrician of Paris, has lately designed a series of ornaments for ladies' wear, which consists of glass colored and cut to imitate rubies, diamonds, etc., fitted in an envelope surrounding a small incandescent lamp of low resistance. The light shines through the pieces of glass only, and gives them all the appearance of the stones they are intended to imitate. The lamp is fed from a small battery which is carried about the person. It is composed of three pairs of zinc carbon plates (two carbons to one zinc), or a larger number, according to the current required. These plates dip in a saturated solution of bichromate of potash, which is contained by an ebonite cell with three compartments. The plates are fitted into a cover, which is kept securely down on the top of the cell by two bands of India rubber passed around the whole. Finally, the battery is encased in two sheets of gutta percha, so as to entirely prevent any leakage. A miniature switch is carried in the pocket or elsewhere within reach, to which the battery and lamp wires are connected. The pressure of a finger on the arm of the switch makes or breaks communication with the lamp. The battery weighs (with six plates) 300 grams, and will work about thirty minutes with a two or three volt lamp. A larger battery to work a four or eight volt lamp weighs 800 grams.

A SHIP RAILWAY ACROSS SUEZ.—Dates from Athens of January 10th, says the London Standard, state that a scheme has been presented to the Porte by a Mr. de Leon, representing large American interests, which is intended to replace Admiral Inglefield's project of connecting the Mediterranean and Red seas by submerging the Jordan valley. This new scheme consists of the construction of a ship railway, which, starting from El Arish, on the Mediterranean, would have its terminus on the Akba, on the Red Sea. The actual cost of the line—as it would pass through a perfectly flat country—would not amount to an exaggerated sum, although the expense of keeping up the permanent way, consequent upon the transport over it of vessels of heavy tonnage, may be so great as to render competition, on even terms with its Suez rival, somewhat difficult. In the event of a successful issue of the present negotiations, Mr. de Leon is likely to be rewarded by the American government with a high diplomatic post at Constantinople.

IRON RAILS BECOMING OBSOLETE.—The production of iron rails seems to have ceased substantially, at least in England and this country, and 1883, apparently, is likely to be very near the date of their disappearance. In that year only 25,000 tons of iron rails were exported from Great Britain, out of a total of 770,000, the total being within 8,000 tons of the great quantity annually exported from this country for twelve years or more. In 1878, when the total British rail exports were but 358,759 tons, 30 per cent of the whole were iron rails; last year only 34 per cent of the whole were of iron.

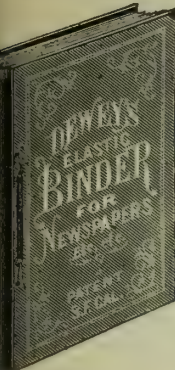


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Brethren wishing Society Address Cards can be applied by sending their orders to Cubery & Co., 475 Market street, San Francisco, sole agents for the Pacific Coast of Milton H. Smith & Co., Rochester, N. Y. These cards have the emblem of the Order on one corner, and are universally used in the East, which suggested the idea of establishing a Pacific Coast Depot. Remember the address, Cubery & Co., 475 Market street, San Francisco. Send for samples and price list.

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About Obtaining Patents.

Patents are Virtually Contracts

Between inventors and the public. The consideration flowing from both parties to the contract is expressly fixed by statute. The Government requires the following consideration in every case: First, that an applicant for a patent shall disclose a new and useful improvement, of which he is the first and original inventor. Second, that the invention has not been patented, or published in a printed publication prior to the date of his invention. Third, that the invention has not been in public use, or on sale, more than two years prior to his application for a patent. Fourth, that the invention shall be properly described and claimed in the specification forming a part of the patent. Provided an inventor complies strictly with these conditions, the Government guarantees that the inventor shall have the exclusive right to make, use and sell the thing invented for the term of seventeen years.

The Patent Law provides that in case a patent, which is the evidence of the contract, is not executed in compliance with the requirements of the law, it may be annulled and rendered void. Hence, it is of the greatest importance to every inventor that his patent or contract be skillfully and accurately drafted, that it may afford him complete protection for his invention during the life of his patent.

**Secure a Good Patent.**

An inventor should first ascertain whether or not his improvement has been patented by another. This requires an exhaustive search among all the patents in the class to which the invention relates. This question can often be answered gratuitously by us, immediately on receiving full information of the invention, by reason of our long and extensive practice as patent solicitors and editors and publishers of first-class, scientific and industrial journals, during the past 20 years and over. When the question of priority of invention is not so readily to be determined, it is generally best to make what is termed a "preliminary examination," by searching through the patent office reports among the patents in the class to which the invention relates, and referring to our extensive patent library, containing compilations of special classes of American and foreign inventions, mechanical dictionaries, scientific encyclopedias, files of scientific and mechanical newspapers, and an immense number of patent applications by inventors of the Pacific coast, carefully filed by this office since 1860.

If, by this "preliminary examination," the improvement is found to have been previously invented, our client will receive, for the small sum of \$5 for the examination, a verbal or written report showing definitely whereby his invention has been anticipated, thereby saving him further expense and perhaps much time, useless delay, anxiety, etc.

To avoid all unnecessary delay, however, in securing patents at the earliest moment practicable, inventors will do well to forward a model, drawing or sketch, with a plain, full and comprehensive description of their invention (stating distinctly what the particular points of improvement are), with \$15 as a first installment of fees. If the improvement appears to us to be novel and patentable, the necessary papers for an application for a patent will be prepared immediately, and forwarded to the inventor for his signature. When the inventor receives the application and finds it duly prepared, he will carefully sign and return the same plainly addressed to us, with postal money order or express receipt for our own fee. The case will then be promptly filed by us in the Patent Office, and vigorously prosecuted to secure the best patent possible. [This course is the most expeditious and satisfactory, as no time is lost in transmitting correspondence relative to the preliminary steps to be taken.] When the patent is allowed the inventor will be duly notified, and on sending the final Government fee of \$20 to us, we will order the issue of the patent, and forward the same as soon as it is secured from the Patent Office.

The payments are thus divided and made easy. We make no pretence of doing cheap work, in order to entice custom, nor do we afterward make additional charges to bring the bill up to a fair compensation. We do our work honestly and thoroughly, and we never give a case up as long as there is a chance to obtain a patent. The Agency charge is from \$25 to \$30, or sometimes more, if the invention is intricate or complicated, or requires much labor. Drawings cost from \$5 upward, according to their number and the time employed, and, if a model is sent, the express charges upon this and the papers must be added. The total cost, in addition to Government fees, rarely exceeds \$40, and for this we do all we can without appealing the case.

When the invention consists of a new article of manufacture, or a new composition, samples of the separate ingredients sufficient to make the experiment and also of the manufactured article itself, must be furnished.

**Models and Drawings.**

Models are now seldom required by the Commissioner of Patents, and generally only in intricate cases. Perfect drawings of practical working machines are considered more satisfactory to the Patent Office than the old and more cumbersome system of storing up an immense bulk of almost numberless models.

Drawings or sketches, sufficient to illustrate clearly the invention, with a sufficient description to enable us to make a full set of perfect drawings for the Patent Office is all that we require. A model will answer our purpose as well however, in cases where the inventor can more easily furnish it for our use.

The value and even the validity of a patent often depends on the character, clearness and sufficiency of its drawings. There are thousands of existing patents in which the improvements are but partially or very poorly illustrated in the drawings. When an attempt is made to dispose of such patents, the vagueness and defects of the drawings often prejudice capitalists and manufacturers against the invention, while in reality it may be of great value, and would meet with ready sale had the invention been fully portrayed by artistic and skillfully executed drawings. Again, when patents of this character are brought into court, the uncertainty and ambiguity of the drawings enable the opposing experts to mystify the judges as to the construction or combination of parts tended to be covered by the patentees. In all cases prepared by us, the drawings are made under our personal supervision, by skilled draftsmen in our constant employ, and every precaution is taken that the invention is fully and clearly shown by different views, so that the improvement will be readily understood by the Examiners in the Patent Office, and comprehended by the public when the patent is granted.

**In the Patent Office**

The application is assigned to the Examiner having charge of the class to which the invention relates. The case must then take its turn with others in the order of filing, and in due time is carefully examined to test the novelty of the in-

vention. If the examiner fails to find anything that anticipates the invention, a patent is immediately allowed, provided the specification and claims are drafted in proper form. Should the Examiner find a prior patent which, in his opinion, anticipates one or more of the claims in the application, a letter of rejection is sent to the attorney in charge of the case; and, if the attorney coincides with the views of the Examiner, the claims rejected are erased. In preparing applications for patents, an attorney should be careful to familiarize himself with the class of inventions to which the application pertains, so that the specification and claims may be drafted as nearly perfect in the first instance as is possible. This course saves much time in prosecuting the application to a patent.

When claims are improperly rejected on patents which do not anticipate the spirit or wording of the claims, proper steps are immediately taken to convince the Examiner of his error. This is done, in most part, by personal arguments, as the differences in construction, operation, function and results are more readily discovered and appreciated by an oral presentation of the facts than can possibly be done by relying solely on written arguments. In order that the Patent Office record of the patents shall be complete, an oral argument is generally supplemented by a manuscript brief, that others, in examining the files at any future time may clearly comprehend the position taken by the Examiner and attorney in prosecuting the case to patent.

In addition to our own personal attention to the interest of our clients here, we have, for over 12 years past, had constantly in association with us in Washington, one of the soundest legal counselors and ablest of practitioners in patent business in this country, who carefully attends in person to our business at the Patent Office, and has attained success in a most marked degree.

**Perfect Claims.**

The value and force of a patent are dependent on its claims. A patent may disclose to the public the most important and valuable invention, and yet the claim be of such meager scope that the patent is actually worthless. When the claims of a patent are so loosely drafted that infringers can flood the market with improvements, differing from the improvement disclosed by the patent only in slight changes in construction and arrangements of parts, such a patent is valueless to the owner, as it fails to afford him that exclusive and complete protection guaranteed by the Patent Law. Hence it is that the greatest care skill and perseverance are required, first, in properly drafting the claims in the first instance, and second, in prosecuting the application before the Patent Office, and maintaining the rights of the inventor to claims as broad and sweeping as the invention will warrant. This latter is no easy task. The Examiners of the Patent Office serve in the capacity of attorneys guarding the interests of the public. It is their sworn duty to exercise the greatest care and watchfulness, that patentees do not secure claims of greater scope than they are justly entitled to. It is but natural that Examiners are sometimes in error as to just what scope should be accorded an invention. Although the Examiners act under honest convictions in cases where they refuse an inventor his just rights, yet it is the duty of the attorney to maintain the claims of his client, if he is convinced that they are just and proper. To succeed in this requires the display of tact, firmness and ability; and when the Examiner is made to see that the inventor is honestly and fairly entitled to the claims which have been rejected, he will almost invariably recede from his former action, and allow the case.

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**Caveats.**

A caveat is a confidential communication made to the Patent Office, and is therefore filed within its secret archives. The privilege secured under a caveat is that it entitles the caveator to receive notice, for a period of one year, of any application for a patent subsequently filed, and which is adjudged to be novel, and is likely to interfere with the invention described in the caveat, and the caveator is then required to complete his application for a patent within three months from the date of said notice. Caveat papers should be very carefully prepared. Our fee for the our office varies from \$10 to \$20. The Government fee is \$10 additional.

To enable us to prepare caveat papers, we only require a sketch and description of the invention.

**Rejected Applications.**

Inventors who have rejected cases (prepared either by themselves, or for them by other agents), who desire to ascertain their prospects of success by further efforts, are invited to avail themselves of our unrivaled facilities for securing favorable results. We have been successful in securing Letters Patent in many previously abandoned cases. Our terms are always reasonable.

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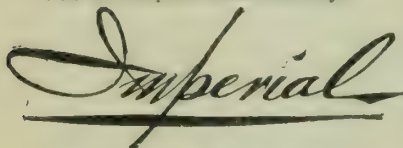
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Already it provides a means of instantaneous communication between portions of the earth's surface, most remote from each other. It is gradually superseding all other methods of artificial illumination, and it promises to make steam obsolete as a motive power. What other aid it may give, we know not, and we scarcely dare conjecture, although it would seem that the most vivid imagination must fail to apprehend its possibilities. It is in the earth beneath us, known as terrestrial magnetism; it is in the atmosphere around us, and its energy is seen in the lightning flashes which mark the discharge of force between clouds, each of which is a storage of force; and in the vast, indeed inconceivable, kosmos, electricity maintains the relations of suns and systems moving with enormous velocity and unvarying regularity through space. It is a force which, so far as human intellect can appreciate it, knows no cessation, diminution or deterioration. It can be summoned but not created by

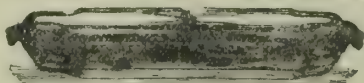
any skill of man—made apparent in the results of friction or chemical action, but made apparent only, not produced. A spark the eighth of an inch long, produced by contact with the small electric machine in the lecture room is precisely similar in character to the terrible flash which splits a tree to fragments, striking it with sudden death, or topples down the most massive tower reared by the skill of man. In Oriental fable, we read of lamps, the rubbing of which produced an obedient genius ready to minister to every wrath. We can excite the electric force, and the most stupendous of all the genii nature—if not, indeed, the master-spirit, of which all known natural forces are but variations—is at our service; our servant, if we will—our most terrible master if we have no skill to conciliate him.—Beeton's Dictionary of Science.

AN IMPROVED CANNON.—At the French gun factory near Lille has recently been finished a cannon which presents some peculiarities of proportion and shape, but whose chief novelty is a compact wrapping of fine wire around it as tightly as possible by an engine constructed for the purpose. Preliminary tests have shown that the resisting strength of the gun metal is more largely increased by this device than it could be from an equal weight of similar metal cast with the tube itself; but whether or not the wire will stand the strain of continued use can only be decided by the severer tests which are now about to be applied.

A WATCH RUN BY ELECTRICITY.—A German watchmaker has invented a watch to run by electricity, which, it is thought by good judges, will effect a revolution in watchmaking. These watches are without springs, and the works consist of only two wheels. The second hand moves with momentary leaps, like the expensive stop watch. It is also said that the watch can be used for the purposes of telegraphy.

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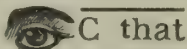
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# PACIFIC STATES WATCHMAN.

A Home Journal for the Ancient Order of United Workmen.

VOL. 8.—No. 6.

SAN FRANCISCO, CAL., SATURDAY, MARCH 29, 1884.

In advance, \$2 a year.  
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## Grand Recorder's Department.

HEADQUARTERS of Grand Lodge, A. O. U. W., Rooms 40 and 41, St. Ann's Building, corner of Eddy and Powell streets, San Francisco. H. G. PRATT.

GRAND MEDICAL EXAMINER'S HEADQUARTERS—Office, No. 234 Post street, San Francisco, Cal. JAMES SIMPSON, M. D.

REMITTANCES for the PACIFIC STATES WATCHMAN can be forwarded to the Grand Recorder. Always inclose statement, separate from the Grand Recorder's, of the amount sent for different purposes. Don't forget this.

THE finances of the Grand Lodge are in very good condition, and we shall begin the new term without a burden of debt to

RECORDERS, Financiers and Receivers should bear in mind that the Grand Lodge has no authority to confer the degree of Past Master on any such that have not served three years consecutively in their respective positions, nor then except they come with a recommendation from the Lodge to which they belong. No doubt the law will be strictly adhered to.

IN reporting suspensions, Recorders should report them as having occurred on the day after the 28th of the month, without reference to the time of the Lodge meeting at which

that we have lost during the last year about five members from other causes to one by death. It has been so from the beginning, not only here but elsewhere. The same is true of all other like organizations. This explains the reason of the low number of assessments of benefit Orders. All the money paid by persons who quit the Order before they die is clean gain to those who remain. If every member who joins should remain in the Order till he died, our assessments instead of being 17 or 18 a year would be about five times as many in the long run. Life insurance companies like-

## Berkeley and Surroundings.

We deem it quite an appropriate time to present to our readers a view of Berkeley and surroundings. On March 22d, was celebrated the sixteenth anniversary of the establishment of the State University at this beautiful spot. The picture is taken from the hills at the rear of the town, and shows the principal buildings of the University and the delightful view beyond, showing a portion of the bay, San Francisco, Alcatraz and the Golden Gate. To friends visiting San Francisco, we know of no more delight-



A VIEW OF BERKELEY AND SURROUNDINGS.

hamper our efforts. Another year of like business prosperity will probably warrant a reduction of the per capita tax, which is already lower than that of most other similar societies.

REPRESENTATIVES to the Grand Lodge are invited to make this office their headquarters during the session. The latch-string hangs outside the door, so to speak.

THE sessions of the Grand Lodge will be held in B'nai B'rith Hall, on Eddy street, which joins Market at the Baldwin Hotel. From the Baldwin it is only three blocks.

suspensions are reported. It is not the Lodge that suspends but the law, and reports should accord with the facts.

THE recent storms cut off some of our remote Lodges from all communication by mail for almost a month.

THE law suspends such members as fail to pay the relief assessment (unless where paid from the General Fund of the Lodge), the same as in case of any other assessment. Suspension occurs on the 29th of March.

It appears from the records of this office

wise reap their richest profits from lapsed policies.

THE editor of the *Fraternal Censor* (N. Y.) puts the following pertinent query: "Will some intelligent brother inform us how a fraternal editor can publish all the doings of 306 Lodges unless some one in each one of these Lodges sends in the news?"

By an error in the make-up of our last issue, several short items found their way into the Grand Recorder's department, the appearance of which in that place might be considered strange without this explanation,

ful short excursion, that we can recommend, than a visit to the "City of Oaks," the birthplace of Workmanship in this State, and its beautiful and classic suburb, Berkeley.

THE special edition of the WATCHMAN published to be circulated in the Grand Lodge has a full list of the delegates in attendance, etc. This we will make arrangements to publish in our next issue, which will have a full report of the Grand Lodge proceedings, so as to give the benefit of this list to all our subscribers.

SUBSCRIBE for the WATCHMAN.



## The Fireside.

## In the Barley Field.

(Written by E. L.)

All down the dewy barley  
The morning calls me near;  
And sweetening every moment  
The linnet's song I hear.  
The light is pure and silvery,  
The warm-souled poppy blows,  
And rich about my pathway  
The dewy barley grows.

All down the distant meadow  
In stately, jeweled rows,  
Ten thousand banners herald  
The softest wind that blows.  
The light is pure and silvery,  
The high mist sweeps away;  
The lark with crystal changes,  
Keeps ringing up the day.

Far down the dreamy meadow,  
I tread the tender grass;  
And breathe the broken fragrance  
Exhaling as I pass.  
The air is pure and silvery—  
A mirror bright and still,  
Where shine the flowered reaches  
Across the clear-cut hill.

All in the emerald barley,  
Where pearls were thickly strewn,  
The morning hides her jewels,  
Before the glance of noon.  
The light grows warm and golden,  
In cool, luxuriant rows,  
Where wait the tired songsters,  
The dewy barley grows.

## Compensations.

(Written by E. L.)

We are all tempted at times to think somewhat enviously of those who are blessed with an abundance of this world's wealth. As we look around us and see so many things in our outward circumstances which we could change for the better we sigh for the means of gratifying our tastes, and of giving added comfort to those who are dear to us. The house seems small and narrow, its unfinished walls offensive to the eye, and we think how delightful it would be to build for ourselves an ideal home untrammelled by any idea of expense. Sometimes we even go so far as to plan it in all its details—the castle in the air which is to be ours when fortune smiles upon us. Doubtless it is very charming, very delightful, very comfortable; but dear friends, if you are a dweller in one of our inexpensive, rapidly constructed California houses, did you ever think how much you would lose by exchanging it for something different?

There are compensations in almost every condition of life; and we who live in these simple country homes may find one which is not to be despised in the delight of listening to "the rain upon the roof."

Do you imagine that any one inhabiting a plastered house enjoyed that delicious music as you and I did during the weeks which have just passed by? In the upper chamber, with its open rafters—nothing but the shingles between sleeper and the sky—how more than pleasant it was to lie and listen to the falling of the rain—the blessed rain, bringing its benediction to hundreds and thousands of homes throughout the State.

I know of one household, at least, where even the early hours usually kept were anticipated, and old and young went to bed in advance of the ordinary bedtime, simply for the pleasure of hearing the rain upon the roof.

One of its messages to me in the darkness of the night seemed to be this: The recognition of the truth that this law of compensation underlies much of our daily life, had we but eyes to see.

What if we should look for it a little? Will it be a waste of time? Mary's cloak begins to look decidedly shabby. You sigh because you cannot afford to give her a new one. Then, driven by necessity to see what can be done, you discover that the cloth on the wrong side looks wonderfully fresh and bright. You rip the seams, you clean and press with careful hands; you turn the whole garment inside out, put on a little new trimming, and you are delighted with the result. How nice it looks. With what satisfaction you see her wear it. She, if she be the right kind of girl, is proud of the dear mother's skillful handiwork, and her father lets fall some quiet word of appreciation. All this you would have missed had there been a little more money in your purse.

Thus, in the matter of household expenses, the woman who never needs to count the cost of the meals ordered for her family, misses the substantial satisfaction which one enjoys who has learned to make the most of small materials. Compensation again.

Every housekeeper desires for herself ways of making an appetizing meal at little cost—that is, if she really desires to do her best in the kitchen as well as in the parlor. Cannot we of the Home-Circle help each other by an interchange of these small secrets? There is surely no reason why we should be ashamed of them, and as variety is the spice of life (especially in the matter of cookery), we may find pleasure as well as profit in the lessons so learned from one

another. To set the ball rolling, I will give the *menu* (excuse the word) of two dinners lately pronounced very good by a household not a hundred miles away:

For the first the cook was, in a measure, indebted to a former correspondent of the Press, who now, alas, writes no more. Following the directions she had given, a quantity of white beans was put on early in the day to boil for soup, without the common addition of a piece of pork, there being an objection in the family to the excess of grease, so absorbed. An onion and a stalk of celery were added. When the beans were perfectly soft they were mashed through a colander, and milk added to make the soup of the desired consistency. All this had been done many times before, but the new idea which came as a happy suggestion was this: There happened to be some pieces of codfish left from the dinner of the previous day. They were picked into fine shreds, soaked for a little while in hot water to soften them, then added to the soup, and all boiled up again together with a small piece of butter, pepper and salt. Now don't say "I know it must have been horrid!" Just try it. Call it fish chowder if you choose, and be sure to have an abundance of bread cut into small squares and fried crisp and brown in some good butter to serve up with it. I don't think your household will have much appetite left for the rest of the dinner.

Another day there remained in the meat-safe a very small piece of cold beef, and in a porcelain pan the water in which it had been boiled the day before. There was not enough of the latter for soup, but it was strong and good. So it was still further reduced by boiling, seasoned, thickened a little with flour, and the beef cut in small pieces and added to it, making a stew with a quantity of nice gravy. Then a larger dish of noodles was prepared, and of all things which make much out of little—I had almost said something out of nothing—I know of none to equal noodles. If you have never seen them and have a German friend, ask her to give you a lesson in making them. If you are not so fortunate, try to do it in this way: For a family of six persons take three eggs and a tablespoonful of milk, work into them as much flour as you can, until you have a ball of stiff, yellow dough. Divide it in pieces and roll out each separately till it is as thin as a sheet of paper. It must not be in the least sticky or soft. Allow these sheets to dry a little; then take one at a time, roll it up lightly, and with a sharp knife begin at one end and cut it into little fine shreds. When all are done spread them out on your biscuit-board and leave them for two or three hours or even longer. At dinner time have ready a large pot of boiling water slightly salted; drop the noodles in lightly, and with a spoon lift them from the bottom of the pot. If properly made they will all separate in the boiling water. In three or four minutes they will be done. Drain them and heap on a hot dish. If a few of the noodles have been left out and fried brown in a little butter they add to the appearance and the enjoyment of the dish scattered over the top when it is ready for the table. Served with any kind of stewed meat this makes an excellent dinner, and is a relief from the dull routine of fried meat and boiled potatoes into which country housekeepers of narrow means are apt to fall.

Walnut Creek.

## Farmers' Sons.

The grandest product of the farm is the boys and girls. In every avenue of life where thrift, capacity and energy are required, the man who pushes to the front is the son of a farmer. He has the intelligence. There is a sort of broad common sense running through his acts. He has a constitution that can endure labors. It is a notable fact that in the colleges of our country the best students are the boys from the farm. In the workshop, in the halls of legislation, at the bar, in the pulpit, ninety-nine hundredths of men who stand upon the summit, were once boys on the farm. They went barefooted, wore patched clothes and worked for their bread. Almost one-half of the people in this country reside in town. Where are the town boys in the race of life? Fooling, curling their hair, polishing their boots, while the rough country boy is plunging barefooted along the road to fame. With a book under one arm, and a few extra clothes in hand, he passes the elegant home of the town boy, and he looks in on ease and luxury almost for the first time. He may be called a tramp, and be refused a crust of bread; one day he will return and buy that mortgage-covered house. Where did that boy get his noble purpose and his unflinching courage? They were born to him on the farm, they were woven into his fibre by early years of toil; the warp and wool of his life were threads of gold.—*Iowa Homestead.*

CONTENTS OF FRESH FALLEN SNOW. The *Popular Science News* says that a Swiss scientist named Floegel, found in the freshly fallen snow living infusoria and algae, bacilli (micrococci, mites, diatoms, spores of fungi (in immense numbers), also fibers of wood, mouse hairs, pieces of butterfly wings, skin of the larvae of insects, cotton fibers, pieces of grass, epidermi, pollen grains, rye and potato flour, grains of quartz, minute pieces of roofing tiles, with bits of iron and coal. Poets must hunt up some other emblem of purity.

## The Government of Children.

[Written by MRS. RASCHER.]

Pray do not say, when you read my heading, "that wornout question!" There are songs that never grow old. There are themes that are never threadbare. See the demand there is in our literature for love stories. Do you suppose they are only read by hapless youths and love-lorn maidens? Why, bless you, no. It is the gray-beards, and grandmas and great aunts who devour them. You young folks need not be surprised if you catch a few tears coursing over furrowed cheeks because the "course of true love" is so rough and uncertain. The judge will whistle at times his "old love tune," and the lawyers smile only because conscious of some tender memory in their own breast. So is this question of family government beyond our pens to wear out.

There is use in talking over and over again subjects of vital importance to us all. Sister Sue, in two very interesting letters, brought this subject before us, and it has been in my thoughts since. Within the past week I have again been reminded of it by the perusal of a little book by John S. C. Abbott, "The Mother at Home." I wish every mother might read it.

All agree that as children's dispositions differ, so must government differ. Is this not equally true of parents?

One who is by nature or grace uniformly gentle and self-composed may punish a child, even by whipping, whenever they think it necessary. Another, who is quick-tempered, must make it a point to wait till all feeling of anger is gone, lest they wrong their little ones far more than the correction benefits them. Little eyes are very sharp. They see the faintest trace of temper. Little ears are most acute. They catch the ring of anger in your voice. Little minds are quick and discerning. They know how inconsistent it is for you to punish them, while you are yourself disobeying God.

I have heard a parent say, "Do as I say, not as I do." Now, all parents, perhaps, do not so honestly confess their short-comings, yet probably three-fourths of the mismanagement of children comes from our wrong example and inconsistency. I think it is that droll philosopher, Josh Billings, who says that "a good way to train up a child in the way he should go is to travel it yourself occasionally." What right have we to require more self-control from children than from ourselves?

Of late years much has been said and written on corporal punishment, as if on this one thing hinged all good government. Whereas it is not so much the kind of punishment as the spirit in which it is administered that makes it right or wrong. To my mind, it is more liable to abuse than many others. It is so easy for one who is quick tempered to slap without discrimination, and for one who is high tempered to go beyond reason in severity.

But there is a punishment more common than any other, which I believe to be always wrong and harmful to both parent and child. I refer to scolding. Reproof administered in kindness, and, if possible, away from others, is quite another matter; but from scolding (tongue lashing, I once heard a lady call it), what can you expect but a corresponding irritability on the part of the child?

If you want to note the effect of scolding, wait till the little ones are playing "mamma" some day. Your little daughter is mother to the rest. Hear her shrill tones (for you seldom scold in gentle voice). I think you will hear your own forms of expression. I have been a listener at that school, and know how it sounds.

But if we set aside these two most common modes of punishment—whipping and scolding—let us not fail to substitute something in their places. One way is to have the penalty connected with the offense. For example, if a child marks the paint with a pencil, wring out a cloth in soapy water and make them rub the marks with it until they are effaced. If they whittle where they should not, deprive them of their knife for a time. If they get in the habit of whining, grant no request made in that tone.

Mr. Abbott, in the book above referred to, while insisting on the necessity of prompt obedience at all times, still cautions parents to make allowance for the moods of their children. He says: "Almost every individual is conscious of seasons when he seems to be afflicted with a kind of morbid sensitiveness. Our spirits often rise and fall with bodily health; and he has gained a great victory over his body, and a great triumph of mind, who can invariably preserve the same calm and cheerful spirit, undisturbed by harassing cares or the irritation of a diseased frame. \* \* \* When we see some of the wisest and best of men oppressed with these infirmities, we must learn forbearance and sympathy with children. At such times a judicious mother, knowing that the irritability is as much a bodily as a mental infirmity, will do all in her power to calm and soothe. She will avoid everything calculated to jar the feelings, and will endeavor, by mild amusements or repose, to lull their feelings asleep. By this method she will save the child much unhappiness, and will promote an amiable and sweet disposition. Probably many children have had their feelings permanently soured by utter disregard of these variations of mind. \* \* \* The obvious general policy is, when a child is in this excited state, to remove him as much as possible from the power of temptation; and if he commits a fault which it is necessary to notice, let the

punishment be of such a kind as is calculated to soothe him."

Now in regard to these moods, there can generally be used the proverbial ounce of prevention. Probably one-half the fretfulness of children is caused by a disordered stomach. It may smooth matters for the moment to meet every ailment with a cookie, a doughnut, or a piece of pie; but if you would avoid fractions, peevish, sickly children, if you desire to be free from disturbed sleep and doctors' visits, insist on regular meals and light suppers. You have no right to meet every need by stuffing a child, and then whip it for being cross. A friend told me once that her mother never forbade playing on the Sabbath, but prevented the necessity of doing so by attending church and Sunday school in the morning, and devoting the entire afternoon to Bible stories and pictures, and a quiet walk, preferring to reserve her own reading until evening than to have a distracted mind, or to allow her little ones to engage in noisy plays. But if they do get into a romp, don't talk as if they were of sinners the chief. It is not half as bad as for you to scold about it.

One of the surest preventives for mischief and misrule is to provide plenty of work and play. It may be a trouble to do this, but it is not so troublesome as to right the wrongs that befall children who are left entirely to their own devices. Some parents do not exact any work, or even obedience, from their children, because "the poor things will find so many rough places when they are grown up." So they make the rough places harder and the rainy days more stormy, by withholding the discipline and knowledge so essential in afterlife. The world will give them its rough training; common sense may lead them to correct many errors, but the Good Book tells us that "it is good for a man that he bear the yoke in his youth," and the Good Book is generally right, if it is old-fashioned.

When the days are bright and sunny amusing little children is an easy task, at least for dwellers in the country. But when the days are stormy how hard we find it to meet the constant demand of these active little minds.

We find that a can of stiff adobe, a hammer and a bit of board on which to form their mud into bricks, to be a great source of enjoyment, while a box of sand furnishes an endless variety of plays.

A little flour paste (with cloves added to keep it sweet), a picture paper, and an old book is another great help. It is of no use to say that you have not time to be bothered in this way; it is better to take care than to have care take you.

All of these amusements for the little ones are open, I suppose, but to one objection, that they make dirt. But there are others which are not wrong of themselves, but which may be wrongly indulged in, such as dancing, card-playing, etc., and I am often at a loss to know whether it is better to eschew them entirely or forbid only the abuse.

Perhaps the members of the Home Circle will tell us what they think, and why?

Stanislaus county, Cal.

SOMETHING ABOUT FOG.—The vapor in the atmosphere is nearly or quite transparent, but when, from any cause, the air becomes cooled below the dew point, a portion of its vapor is precipitated in the form of drops of water extremely minute, which affects the transparency of the air and forms fog or cloud, according as it occurs near the surface of the earth or in the upper regions of the atmosphere. When steam rises from a vessel of warm water and mingles with a cold atmosphere, a portion of the vapor is condensed and a mist is formed. This mist is sometimes, but improperly, called vapor. Vapor of water is a gaseous body, while mist is a liquid body. A similar condensation often takes place in nature upon a large scale, and the mist is then called fog. Fogs are most prevalent near the banks of Newfoundland. These fogs occur in every month of the year, but they are most frequent in summer, when the banks are enveloped in fog nearly half the time. The vapor which causes these fogs is furnished by the warm air of the Gulf Stream, which is condensed by the cold air of the banks, the contrast of temperature being here more sudden than is found in any other part of the Atlantic ocean. During July the water on the banks frequently has a temperature of 45 degrees, while within a distance of less than 300 miles the Gulf Stream has a temperature of 78 degrees. The contrast in temperature is almost equally great in January, but fogs are less frequent in winter, because at that period the air is more agitated by storms, which tend to equalize the temperature over different parts of the ocean.

WHY THE TOES WEAR OFF. A man who has a "canting-to-the-right-and-left sort of walk," during the contact of the foot with the ground, gives it a twist or grinding motion, the obvious result of which would be to wear off his boots rapidly at the parts where the most pressure is exerted. We have seen people who, in walking, give the body a quick, nervous thrust forward just about the time the foot is raised, while the toe rests upon the ground. This peculiarity tends to wear off the leather at the toe rapidly. Many people strike the point of the heel first in walking, and soon run it down through the hard leather lifts.



## Our Famous Women.

What Carlyle said about biography, "It is the most universally pleasant, universally profitable, of all reading," was never truer than today. The world hungers for the real, and because it cannot obtain this takes the unreal, as in novels. Trollope's autobiography will be an inspiration to thousands. Trevelyan's Macaulay will last as long as the brilliant essays of the dead author. Many a life has been changed by a book, especially a useful biography. The son of a drunkard, reading the life of an English philanthropist, was incited to become a noble man, adopted his name, Henry Wilson, and went from a shoemaker's bench to the Vice Presidency of this grand republic. The more of such books the better for us. A. D. Worthington, of Hartford, Conn., believing this, has just brought out a book, "Our Famous Women," which will be eagerly read, not only by all who are proud of woman's success, but by those who are anxious to see how success is won. Thirty women like Julia Ward Howe, Harriet Beecher Stowe, Maria Mitchell and Lucretia Mott are chosen, and twenty bright women like Rose Terry Cooke, A. D. T. Whitney and Louisa Chandler Moulton have written of them. The book is fresh, strong and intensely interesting. We follow Louisa M. Alcott through her early struggles in Boston in earning her living "by teaching, sewing, writing, anything that came to hand," helping in our civil war, and at 36 publishing her first successful book, "Little Women," followed by "Little Men," for which 50,000 advance copies were ordered. Writing fourteen hours out of the twenty-four when she is making a book, often using an old atlas for a desk, her work has paid her in the love of the whole people, and \$100,000 besides. Mrs. Stanton writes about brave Susan B. Anthony, to whom, sometime, when all the warfare and struggle is over, we shall build a monument, and wonder that even the Christian press could have been so harsh and unjust. Lucy Larcom, one of our sweetest and most natural poets, whose own life in the Lowell mills reads like a romance, pictures heroic Clara Barton, whose record in our civil war and in the Franco-Prussian makes her an example to every young woman in our country. Fashion and frivolity fade away in disgrace before such an inspiring life.

Gentle, refined Elizabeth Stuart Phelps, going among the poor people at Gloucester by the ocean or in Andover, thinking outside of cold theology into the "sweetness and light" of "Gates Ajar," which she was two years in writing, or "Avis," a book harshly criticised, but of unusual strength and power, or modestly lecturing before Boston University on "Representative Modern Fiction;" how eagerly we read about one as shy as George Eliot, and like her, writing with a purpose, because of the needs of humanity. For how short a time will some of the novels of the present day last, because they are simply artistic, with no moral purpose.

In her own rich style Miss Phelps tells the history of gifted Mary A. Livermore. The following touching story shows the woman: After a recent lecture in Albion, Mich., a white-haired lady came to the platform and asked Mrs. Livermore if she remembered writing a letter for John —, one of the One Hundred and Twenty-seventh Michigan Volunteers, dying in Memphis, to his wife, and completing it after his death?

"I think," said the woman, "my daughter-in-law and I would have died when we heard that John was dead but for that letter. It comforted us both, and by-and-by when we heard of other women similarly afflicted we sent them the letter to read, till it was torn into pieces. Then we sewed the pieces together and made copies of the letter, which we sent to those of our acquaintances whom the war bereft."

"But Annie, my son's wife, never got over John's death. She kept about and worked and went to church, but the life had gone out of her. Eight years ago she died. One day, a little while before she died, she said, 'Mother, if you ever find Mrs. Livermore or hear of her, I wish you would give her my wedding ring, which has never been off my finger since John put it there, and will not come off till I am dead. Ask her to wear it for John's sake and mine, and tell her this was my dying request.'"

"I live eight miles from here," added the woman, "and when I read in the paper that you were to lecture here to-night I decided to drive over, and, if you will accept it, to give you Annie's ring."

Miss Phelps well says of Mrs. Livermore:

"As strong as the hills, and as sweet as the sun, she has stood serenely in the front of every movement against oppression, vice and ignorance."

Lillian Whiting, one of the ablest and noblest among women journalists, at the same time one of the youngest, holding a valued position on the editorial staff of the Boston *Traveler*, has sketched brilliant Mary Clemmer and Charlotte Cushman.

Kate Sanborn, bright, witty, and always entertaining, has written anew the touching history of Margaret Fuller, drowned with her husband and child off Fire Island beach, Long Island; of noble Francis Willard and "Marian Harland," whose books are read the country over.

The paper of Mary Mapes Dodge, the editor of *St. Nicholas*, by Lucia Gilbert Runkle, herself an able writer for some years on the editorial staff of the New York *Tribune*, a position held by few women save Margaret Fuller, and that on Mary L. Booth, editor of *Harper's Bazar*, by Harriet Prescott Stafford, the brilliant author of ten books, are of especial interest. Mrs. Dodge's "Hans Brinker" has been translated into French, German, Russian and Italian. In Amsterdam it was recommended to her by an enterprising bookseller as his most attractive juvenile! While making *St. Nicholas* a delight to everybody she has written four books besides her editorial work, having the rare genius of crowding much into little time without ever seeming in haste.

Miss Booth has been a translator of many valuable books from the French and German. Count de Gasparin's "Uprising of a Great People," translated by her in our civil war, "was," said Charles Sumner, "worth a whole

## Pie-Plant an Unwholesome Food.

It has long been known that pie-plant, or rhubarb, contains in its stalks and roots, particularly in the former, a considerable amount of oxalic acid. According to a recent analysis made by B. W. Damon, Ph. C., as reported in the *Physician and Surgeon*, the fresh stalks of rhubarb contain 0.19, or nearly one-fifth per cent of free and combined oxalic acid.

A year or two ago we undertook some experiments at the Sanitarium for the purpose of determining the effect of this vegetable upon the system when used as food. As the article was used upon the tables of the Sanitarium two or three times a week, we first directed that it should not be used for a week, then made careful examination of the urine of some thirty patients. Crystals of oxalate of lime, the form in which the acid is usually found when present in the urine, were found in a few specimens only. We then allowed the use of rhubarb in the form of sauce for one meal, and made another examination of the urine of those cases in which the oxalate had not been observed in the previous examination. Oxalate of lime crystals were found in abundance in almost every case.

This experiment proves that the oxalate acid found in pie-plant is a substance which cannot be used as food, and must be eliminated. It is also well known that calculi are sometimes formed from oxalate of lime crystals in the bladder, and that the presence of this abnormal element in the urine is often associated with grave disorders of the general system. These facts

## The Norman Horse At Home.

The popularity which the Norman horse and his grades have attained in this State justifies us in presenting to our readers statements and engravings of the animals as they may be seen in their home. A few weeks ago a correspondent gave an interesting sketch of this character, and now we have engravings reproduced from the paintings of European artists, in which these horses constitute the prominent figures, one of which appears on this page. It is a noonday sketch in Normandy, and represents a trio of the faithful steeds released from their wains, enjoying the midday meal.

For many hundred years there has existed in Normandy a superior race of heavy horses, noted for their size, action, strength and endurance. They were called Norman horses from the fact that they were bred in Normandy, and existed there, a distinct breed, for many years before they became scattered throughout the other districts in France. They are now known by various names peculiar to the departments in which they are found. In Boulogne they are known as Boulonnais; in Normandy as Augerons; in Picardy as Vimieux, and in Artois and French Flanders as Hammonds. They are all descendants of the Norman race, to which they are indebted for all their good qualities as draft horses. There are various other names by which Norman horses are known in France, but the families we have named are the most renowned in commerce.

French draft horses are generally known throughout the world as Norman horses. It is the name that was given to the renowned heavy horses in Normandy many centuries ago, and has been handed down from generation to generation until the present time. J. H. Walsh, a reliable English author, says: "The Norman horse has been celebrated for ages as the type of horse for the purpose of show and utility combined; with a fine, upstanding forehead, he unites a frame of the most massive proportions, and this is molded in a form as elegant as is consistent with his enormous power."

Their countrywoman, Rosa Bonheur, has made this variety of horses familiar to most of my readers, and I need not, therefore, trouble myself to describe them minutely. \* \* \* The true Norman horse is large, powerful, sufficiently active and very hardy." The same writer says: "We [meaning the English people] may hope still to be able to maintain our supremacy in horses intended for the race-course or hunting-field; but, as far as I can learn, the French cavalry are gradually obtaining a class of animals bred out of



NOONING IN NORMANDY. From a painting by Veyrasset.

phalanx in the cause of human freedom." Her "History of New York" has had a very large sale, several copies of it having been illustrated, one given her by an eminent biblioplist containing 2,000 pictures, and another in Chicago having been enlarged to twenty-two volumes. Her home is one of the most delightful places in New York.

America is rightly proud of its noble women. We go back with eagerness to old Greek days; let us read the lives of those who still live among us and be stimulated by them.—Sarah K. Bolton in *Inter-Ocean*.

MACHINERY PROGRESSIVE.—Some manufacturers, says the *Mechanical World*, in fact probably the majority of them, when once they have put down machinery for a given class of operations, consider that they have done everything that is needed, never dreaming that tools and machinery can be, and are constantly being, improved. They are horrified if they are told that it would pay them to pull out a given machine; they appear to have a pride never to have a new machine. The various machines work away from year to year—the smiths' forges, the shafting which was put down at the starting of the works—there they remain, doing good work, perhaps, but not the best work, not the quickest and cheapest work, and therefore the works become old-fashioned; the workmen fall into ruts and become old-fashioned as well as the machinery. A machine should never be allowed to become worn out; it should be replaced by an improved one long before that period arrives.

COAL TWO THOUSAND TWO HUNDRED YEARS AGO.—Theophrastus, a Greek writer who flourished in the fourth century before the Christian era, in a work entitled "Book on Stones," describes an earthy substance which would kindle and burn, and which was used by smiths. There can be no doubt that he refers to coal, and that this is the earliest passage in which that substance is expressed or mentioned.

seem to us to be sufficient to condemn the use of the article as food. During the coming season we shall make still further investigations of this subject, and at some future time report the result.

GLASS, POTTERY AND PORCELAIN EXHIBITION. We have received from Mrs. Benjamin Rowland, St. George Hotel, Philadelphia, a circular stating that the Associate Committee of Women of the Trustees of the Pennsylvania Museum and School of Industrial Art propose to open on the 14th of April, in the city of Philadelphia, and continue for one month, an exhibition of porcelain, glass and pottery of American manufacture. The committee respectfully request co-operation in this work, and ask you to send to them not only specimens of porcelain, glass and pottery as it is now made in this State, but also, if possible, specimens of work before the year 1876, that the great improvement that has been made in this manufacture since then may be clearly understood and appreciated by every visitor to the exhibition. Specimens of decoration on porcelain, by Americans, will also be received. The committee will pay all expenses for freight to and from Philadelphia, and will also, if desired, sell upon commission, any articles consigned to them. Mrs. Rowland is entrusted with obtaining such articles from California and Nevada, and anyone having anything they desire to exhibit, may correspond with her at the address given above.

PRICES OF HORNS FOR CUTLERY.—Reindeer horns are brought from Lapland and Siberia to England for use by cutlers in large quantities. The largest stag horns come from the East Indies and China. Many specimens of the antlers are so noble and beautiful that it causes a pang to see them given to the saw of the cutter, the more so because they are becoming annually more scarce. The best are now selling for \$600 per ton. Time was when they could be bought for \$50 to \$100.

their lightest and stoutest Norman mares, crossed with thoroughbred horses of pure English blood, some imported direct and others bred with great care in France. The produce are of good size, very hardy, and possessed of excellent legs and feet; indeed, in every way calculated for troop horses; and should our cavalry ever come in contact with them, and any advantage is to be gained, it must be through superior horsemanship alone."

Youatt, a reliable English writer, says: "The best French horses are bred in Normandy and Limousin. \* \* \* The Norman horses are now much crossed by our hunters, and occasionally by the thoroughbred and English roadster; and light draft horses have not suffered by a mixture with the Norman." The same author says: "The Norman carriers travel with a team of four horses, and from fourteen to twenty-two miles in a day, with a load of ninety hundred weight."

Prof. Sanson, of the Agricultural School of Grignon, in France, speaking of these horses, says: "They have a vigorous constitution, and in point of strength, they are a Hercules among horses. They are as gentle as they are strong—are renowned for their docility, and, for so heavy animals, are free and quick in their movements; they are endowed with a vigor and energy which is reflected in their resolute but gentle glance."

SIXTEEN LEADING INVENTIONS.—The following are said to be the sixteen American inventions of world wide adoption: The cotton gin, the planing machine, the grass mower and reaper, the rotary printing press, steam navigation, the hot-air machine, the sewing machine, the india-rubber industry, the machine manufacture of horse-shoes, the sand blast for graving, the gauge lathe, the grain elevator, artificial ice making on a large scale, the electro-magnet in its practical application and the telephone.

TO WRITE UPON TERRA-COTTA TABLETS.—Dip the clay tablet in milk, with a few drops of acid added, and then dry. When this is done you can write upon it as easily as upon paper.



# PACIFIC STATES WATCHMAN.

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## GRAND LODGE A. O. U. W. ENDORSEMENT.

Resolved, That we consider the complete form in which the PACIFIC STATES WATCHMAN has for several years published the list of subordinate Lodges of this Jurisdiction, with the names of their presiding and recording officers, and time and place of meeting, is a great convenience and benefit to our Order, and we would recommend that each and every Lodge continue the publication of its card, and afford such other support to our excellent society paper as their means will allow, and further, urge each member of our Order to give it countenance and material aid.

The above was adopted by the Grand Lodge, A. O. U. W., April 5, 1883.

### Favorable to Advertisers

The WATCHMAN enjoys a very large and influential circulation. It is certain that no other periodical is now patronized by a better class of industrial, professional and business men. In fact, our subscription list embraces many of the foremost business and representative men throughout the towns and cities of the coast. We have pride in making our paper "clean and handsome," and first class in all respects—to the benefit of both our readers and advertisers.

Subscription (in Advance) - - - \$2 a Year  
Single copies 10 cents.

### ADVERTISING RATES.

One Square (1/4 inch), per issue.....\$ .75  
One Square per month.....1.25  
Two Squares, per issue.....1.50  
Two Squares per month.....2.50  
Obituary notices and resolutions (with 25 copies post-paid for friends of deceased) per sq. (1/4 inch).....50

For reading notices, extraordinary display, special advertising and choice places permanently, extra rates will be charged. Reasonable reduction will be made for large and long-continued advertisements. No extra rates in the space occupied by engravings.

Address all literary and business correspondence and drafts for this paper to the named firm.

WATCHMAN PUBLISHING CO.  
A. T. DEWEY, Manager.

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Saturday, March 29, 1884.

### Business Announcements.

Lodge Furniture—Geo. H. Fuller, S. F.  
Endowment Association—J. N. Russell, Los Angeles.  
Agricultural Implements—Truman, Isham & Co., S. F.  
Brooklyn Hotel—San Francisco.  
Carriages and Buggies—R. F. Briggs & Co., S. F.  
Galvanic Belts—Pacific Electric Co., S. F.  
Lodge and Council Room—A. A. Sanders, S. F.  
Hardware—W. A. Etting, S. F.  
Pianos and Organs—Wm. G. Badger, S. F.  
Athletic Works—San Francisco.  
Royal Dining Saloon—San Francisco.  
Millinery Goods—Mrs. E. Adcock, S. F.  
Tailoring—Reeve & Staab, S. F.  
Trusses—Electric Truss Co., S. F.  
Clarionas—George F. Wells, S. F.  
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Bookbinder—C. Waldeck, S. F.  
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Baths—Dr. E. D. Moore, S. F.  
Music Publisher—Geo. W. Hagans, S. F.  
Knabe Pianos—A. L. Bancroft & Co., S. F.  
Richmond House—San Francisco.  
Rugby—A. A. McLean, S. F.  
Window Screens—Wm. Little, S. F.

See Advertising Columns.

### Work for the Grand Lodge.

We understand that the Grand Recorder will submit several recommendations to the Grand Lodge at the session about to convene, which should receive respectful and careful consideration. The reinstatement law passed at the last session of the Supreme Lodge has proven in practice just what we foresaw it would, for the simple reason that the law falls far short of meeting the ends for which it was made. It is not sufficiently comprehensive nor sufficiently explicit. Every few days the Grand Recorder is asked how much is to be collected from a person standing suspended from the Order who wishes to be reinstated. These questions are not confined to new and inexperienced officers, but from those old in the harness as frequently as any other, for few agree as to the meaning of the law, or the latitude that we can in propriety take thereunder. We do most earnestly hope that our representatives to the Supreme Lodge will use their best endeavors to have this law remodeled so as to make it what it should be—a plain guide to go by in so important a matter as the reinstatement of persons who

## FRATERNITY.

[By WILLIAM H. BARNES, San Francisco.]

What bright form is this that appears to the view  
Of the mighty assemblies of earth,  
Which with accents of kindness, and deeds good and true,  
Shows to mankind its duty and worth?  
What name does it bear? this angel-like form  
That sheddeth such glory around;  
Whose eyes beam with love, and whose actions all prove  
That the jewels of God it hath found?

As it waves its bright wings, see the outgushing springs  
Of Charity flow o'er the world;  
It raises its hands, and by legions of bands  
The standards of Aid are unfurled;  
A glance of its eye, and kind messengers fly  
To palace, or cottage, or home;  
And to help the distressed, the bravest and best,  
In response to its sign, hither come.

The hungry are fed, and the weary are led  
By the love that its presence ensures;  
The heart is made light, as drear Poverty's blight  
Is driven away from the door.  
Hands link firm and true, pledged duty to do,  
As men gaze on this beauteous form,  
And bulwarks arise from the earth to the skies  
To shield the defenceless from storm.

O'er the graves of the dead a halo is shed,  
Emblematic of peace and of rest;  
'Round those left behind is a cordon entwined  
Of sympathy, heartfelt and blest,  
That gilds with its rays even darkest of days  
And dispels the black clouds from the sky;  
That wipes off the tear of the suffering here  
And commands Destitution to fly.

Do you ask for the name of this Genius, whose fame  
Through the civilized world doth abound?  
'Tis FRATERNITY, pure, whose works will endure  
Until the last trumpet shall sound  
That "Time is no more," and Eternity's door  
Is opened forever and aye;  
But until that great day, and this earth wastes away,  
Fraternity never can die.

### To Grand Lodge Delegates.

In regard to the near approaching session of the Grand Lodge and the legislative matters pertaining thereto, the WATCHMAN desires to indulge in a little general counsel to delegates, with the hopes that some of the following thoughts may take lodgement in their minds, and result in a course of action suited to the best interests of the Order.

More rests upon the action or non-action of members of this Grand Lodge than the casual observer would suppose, not alone from matters of special interest that may arise, but also from the fact that the A. O. U. W. is the first and oldest Order of those conducted on the insurance plan, and whatever course of action is pursued is sure to be noted by kindred Orders and be far and wide-reaching in its results either for good or evil.

Therefore, take a high stand. Remember that the humblest member has a usefulness and a work to do that may redound to his own credit and the benefit of future generations. Let all selfishness and bias give way before that which may become apparent to be for the best and most permanent welfare of the Order. We have been very fortunate heretofore, on the whole, in the election of good officers and the securing of good management. See that this is kept up, and let us profit by past experience. Go slowly in introducing new features or adopting changes; let them come gradually and only as time shows that they are really necessary and that their importance demands recognition, but in the meantime let well enough alone. We are come together to some extent to compare notes and reason with each other. To this end we are more in need of workers than theorists—men who are not only able but willing, and who are ready to help in consummating that which on investigation seems really best for the Order at large, whether their pet schemes suffer or not.

### Supreme Lodge Representatives.

Last year our Grand Lodge elected its full quota of Representatives to the Supreme Lodge, but only one found it convenient to attend the session. We trust it will not be so this year. We suppose we shall have eight Past Grand Masters to choose from at the time of election, and from that number we ought to be able to command three who can be depended upon to represent us. Our jurisdiction is second only to one in point of strength, and we believe second to none in the high quality of its membership, and we not only owe it to ourselves but to the rest of the Order that our best efforts should be put forth in the highest legislative body of the Order for its general good. Some work needs to be done in the way of perfecting our general laws. Something of this is referred to elsewhere. We need a new ritual when one can be produced that shall be so superior to our present one that no one can reasonably object to a change, but a new ritual that would be little or no improvement should not be thought of for a moment. A ritual, like a good poem, should be a work of inspiration—something that would not grow old with age, to use a paradoxical expression. Our burial service needs a little revision, though on the whole it is now very good. Then we have no established service for the dedication of halls or the laying of corner-stones. These we need. The Degree of Honor should receive some attention. Following in our wake, Kansas and Illinois have been legislating in regard thereto, Kansas having adopted substantially the same constitution as ours. If these Lodges succeed, it will be just as important that they be governed by a system of ceremonies and laws of general application as any others, and the sooner such laws and regulations are made by the Supreme Lodge the less of complication and difficulty there will exist in the future.

Aside from these matters which are of great importance, there are others that will probably command the first attention of the Supreme Lodge. The business of spreading the Order into new territory is about finished, so far as the Supreme Lodge is concerned. The ground is nearly all covered by Grand Lodges. The time must soon come when no more Grand Lodges can be set apart as separate jurisdictions under our laws as they now exist, as it would leave the Supreme Jurisdiction with less than 3,000 members. When such event occurs, there will be need of some different provision in our laws. It would be manifestly unwise to hold these fragments in such a condition. All inducement for increase of members on their part would cease, and they would retrograde instead of advancing. Retrogression means relief assessments. The best road out of this difficulty seems a little difficult to select, but some way must soon be chosen, and the sooner we prepare for the inevitable the better.

The situation in Iowa probably will not necessitate any additional action on the part of the Supreme Lodge. We presume it may be regarded as substantially settled. But the matters before-mentioned show that subjects of importance will need to be considered and acted upon, and our representation should be full.

### To Subscribers.

The brethren who take the WATCHMAN and those who are willing to subscribe and thus support its enterprise for the good of the Order, will find it a convenient opportunity to send in their subscriptions by the representative attending the Grand Lodge opening in S. F., Tuesday, April 1st. A. T. Dewey, P. M. W., of this office, will attend each session of the Grand Lodge, and be pleased to receipt for any payments they prefer to make without the trouble of visiting our office.

WE publish on this page the third on the list of prize poems, which speaks for itself in ringing tones.



Previous Grand Lodges.

During this, the seventh annual session of our Grand Lodge, now represented by considerably over two hundred Subordinate Lodges and sixteen thousand individual members, it may not be unprofitable to glance back over the path we have traveled and review in outline our trials and triumphs on the sometimes rough and thorny, but always upward road. If at times it has been steep, we have been consoled by the thought that the steeper the road the more rapid has been the rise, and the more certain and inspiring has been the expanding of our horizon. And while not yet at the summit, we are ourselves astonished at the rapid and enduring progress we have made, and hold our prosperous past as an augury of a still more prosperous future.

Six years ago from the 10th day of last November, 1883, 30 Workmen, representing 10 Lodges (the first 10 on our present list), with a constituency of 325 members, met in Kohler's hall, West Oakland. This comprised all that was known of Workmanship west of the Missouri river. Linked by what was then an unfortunate similarity of names with the political party of Workingmen, they had more to contend against than was even rightfully their share—and many thought that even that was too much. Popular apathy and prejudice had to be overcome, the misrepresentations of parties interested as business rivals had to be explained away, and numberless other difficulties, seen and unseen, seemed to hedge our way. If ever men deserved unlimited credit, it was those few who, recognizing that they had the means of supplying a great and popular want, pushed the Order forward rapidly from obscurity till it struck its present high road to success. It has not yet lost the momentum imparted to it by those willing workers. The Grand Lodge was organized with our present Supreme Master Workman, Dr. M. W. Fish, as Past Grand Master Workman; Wm. H. Jordan, as Grand Master Workman; Horace G. Pratt as Grand Recorder; C. H. Haile, Grand Receiver; J. A. Calhoun, Grand Foreman; Truman H. Allen, Grand Overseer; Martin H. Smith, Grand Guide; H. G. Oliver, Grand Watchman.

The second session of the Grand Lodge was a special one, held at the Cosmopolitan Hotel in this city, July 16, 1878. The principal feature of this session was the jubilant feeling occasioned by California's reaching the 2,000 mark in membership as represented in 39 Lodges and being set apart as a separate beneficiary jurisdiction. The same Grand officers were continued in office, and all set their faces forward with renewed hope and zeal.

The second regular annual session of the Grand Lodge was held at San Jose, Jan. 21, 1879, at which time the number of Lodges had increased to 68, with a membership of over 4,500, not counting the two first Degree of Honor Lodges. The principal Grand Officers were continued in their positions with the following exceptions: M. T. Brewer became Grand Foreman; Geo. Fetherston, Grand Overseer; Clay W. Taylor, Grand Guide, and E. De Lano, Grand Watchman.

The third annual session of the Grand Lodge was held at Sacramento, Feb. 3, 1880. At that time the list of Lodges had increased to 159, with a membership of over 9,000. At that time Grand Foreman Brewer was passed through the chairs taking the honors of P. G. M. W. before the close of the Lodge. The other officers elected were Clay W. Taylor, of Shasta, as Grand Master; W. H. Barnes, of San Francisco as Grand Foreman; E. De Lano, of Stockton, Grand Overseer; the same Grand Recorder and Receiver, re-elected; I. A. Dunsmoor, of Los Angeles, Grand Guide, and W. Wiltse of Placerville as Grand Watchman.

The fourth annual session of the Grand Lodge was held in San Francisco, February 1, 1881. At that time the Lodges numbered 191, with a membership of over 10,500. At

that session Wm. H. Barnes was elected Grand Master; Frank G. Beatty of Grass Valley, Grand Foreman; J. T. Rogers of Ukiah, Grand Overseer; Eugene Gregory of Sacramento, as Grand Guide; and the same Grand Recorder, Receiver and Watchman as previously.

The fifth annual Session of the Grand Lodge was held in this city, April 4th, 1882. At that time the Lodges numbered up to 213, not including the D. of H. Lodges. The membership had increased to nearly 15,000. In the election of officers several of the old officers retained their positions. The ones elected to new positions were J. T. Rogers, as Grand Foreman; David McClure, Grand Overseer, and Harry J. Lask, as Grand Guide.

The sixth annual session of the Grand Lodge was held in this city, April 3, 1883. It found a net gain for the year of 1,489 members, nine new subordinates and fourteen new Degree of Honor Lodges. The increase for these two years was largely due to the vigorous efforts of the Grand Master Workman, W. H. Barnes. At that session the present Grand Officers were elected, and have since conducted affairs to the successful issue where we now find ourselves.

A GREAT EVENT IN PROSPECT.—The WATCHMAN has received a finely lithographed card on which are printed these words: "The pleasure of your company is requested at the sixth anniversary celebration of Valley Lodge, No. 30, Ancient Order United Workman, Wednesday evening, April 2d, at the Mechanics' Pavilion." This reunion and anniversary celebration will be strictly an invitation party from a Lodge of Workmen now numbering over 1,000 members and to which the Grand Lodge then in session will be invited as a body. There will be no charge for admission and the ladies' hat room will be free. It is confidently expected that there will be over 5,000 present at this reception. Tickets for admission can be procured from the following Committee of Arrangements: Daniel McLeod, P. M. W., Chairman; Wm. H. Barnes, P. G. M. W.; Wm. B. Lyon, P. M. W.; E. F. Loud, P. M. W.; Wm. Broderick, P. M. W.; W. G. Buchanan, P. M. W.; T. H. Macdonald, P. M. W.; Wm. Patterson, P. M. W.; Chris. Waller, P. M. W.; Jas. M. Camp, P. M. W.; Jos. Giusti, Superintendent of Culinary Department and Secretary. A Reception Committee of 15 and a Floor Committee of 24 have been selected with a view especially as to their fitness for this duty. Chas. F. Seaburg as caterer and Brother Jos. Giusti as generalissimo will have charge of the culinary department. The well-known reputation that Valley has achieved heretofore in entertaining the Grand Lodge makes the success of this reception a foregone conclusion.

ORANGE BLOSSOMS.—The WATCHMAN acknowledges the receipt of cards indicating the marriage of Mr. William S. Watson, son of our efficient Deputy Grand Recorder, J. W. Watson, and Miss Allie E. Strong of Clayton, Contra Costa County. This interesting and happy event occurred at the residence of the bride's parents last Thursday, Rev. Mr. Strong, father of the bride officiating. Mr. and Mrs. Watson will, on their tour, visit Sacramento, San Jose and Monterey, at the conclusion of which they will be glad to see their friends at their residence, No. 586 Tenth street, Oakland. For several years Mr. Watson has been head book-keeper and cashier for Smith & Snow, of the fire insurance business, this city. Recently he has associated himself in a similar business in Oakland with his brother-in-law, under the firm name of Strong & Watson. Mr. and Mrs. Watson have our best wishes for a long and happy career of married life.

ALL the Lodges in the city are gaining steadily in membership.

A Gratifying Result.

Early in this year it was deemed expedient by the Grand Master Workman to have the books of the Grand Recorder and Grand Receiver expeted for the period covered by the past three years in order that the business of those offices might be laid open in detail before the next Grand Lodge, and that its members and the membership in general might see in what manner the business had been conducted. The result is most favorable and gratifying, and reflects great credit on the business ability and integrity of all parties concerned. The WATCHMAN heartily indorses the commendations given by Brother Blumenthal, the expert, in the following introduction to his report:

To the Grand Master Workman and Members of the Grand Lodge, A. O. U. W., State of California—BROTHERS: In presenting to you my report on the books of the Grand Recorder and Grand Receiver of the A. O. U. W., from February, 1880, to this day, I beg leave to state that upon careful examination I have found the same correct in every particular, that the books are kept in a thorough, business-like manner, and they reflect creditably on our Grand Recorder, Brother Pratt, his able assistant, Brother Watson, and Grand Receiver, Brother Haile. Yours in C. H. and P., JULIUS BLUMENTHAL. San Francisco, March 1, 1884.

Following are some of the totals, which will be of interest as showing the large amount of money handled and business done. In the Beneficiary Fund from Feb. 1 to December, 1880, including balances, the total receipts and disbursements in the Grand Receiver's account were \$147,267; for the year 1881, \$178,770; for 1882, \$274,825; for 1883, \$272,423; from January to March, 1884, \$61,952; total, \$935,237. In the General Fund for the same dates, the totals were respectively \$15,214.50; \$17,130.78; \$16,288.39; \$15,610.61, and \$7,378.33; total, \$71,623.11. In the Relief Call account the following totals are given: Relief Call, No. 1—May-July, 1881, \$1,173.65; No. 2—March-August, 1882, \$6,938.10; No. 3—July-October, 1883, \$1,563.10; No. 4—February, 1884, \$58.05; Relief Call, Mrs. Lucky, \$843.80; total, \$10,576.70. Degree of Honor, January to March, 1884, \$41; making a grand total of \$1,027,471.81.

In the following recapitulation of the Grand Receiver's account showing the cash on hand March 1st, it will be seen that affairs have been so well managed that so far from being a deficit, however small, there is a surplus of 57 cents caused by fractional deposits:

RECAPITULATION OF GRAND RECEIVER'S ACCOUNT.		
March 1, 1884, amount of cash in General Fund.....		\$4,865 17
Warrants not cashed.....	\$12 10	
March 1, amount of cash in Beneficiary Fund.....		12,552 00
Warrants not cashed.....	11,000 00	
March 1, amount of Lucky Fund Warrant not cashed.....	13 90	13 90
March 1, amount of Relief Call, No. 4.....		58 05
March 1, amount of Degree of Honor Fund.....		41 00
Cash over, caused by fractional deposits.....		57
Amount of cash on hand March 1, 1884.....		\$17,530 69

ONE of the strongest arguments to us in favor of the perpetuity and safety of the various well-founded insurance Orders, is the large number of men who are interested in the "regular" or "old-time" companies who have cast in their lot with us for the cheap insurance that they cannot find in their own companies. As a rule they do not proclaim at large their membership therein, but it surely leaks out; and even then many of them continue to cry out against the safety and final destination of the insurance Orders, when their lack of consistency is apparent and gives the lie to their professed belief.

DEPUTY CARROLL'S DISTRICT, No. 5, will hold a grand meeting at Hamilton Hall, corner of Steiner and Geary streets, on Friday evening, April 4th. Brother Carroll has been zealous and has made a very efficient officer, and there is no doubt it will be a very enjoyable affair.

[Prospectus—March 20th.]

PUBLISHERS' NOTICE.

Grand Lodge Edition of the Watchman.

The PACIFIC STATES WATCHMAN of March 29th will be worthy of preservation by all members of the Order. This carefully prepared edition, well filled with Order news and general and family reading, ought to satisfy the most fastidious that the standard journal of the A. O. U. W. on this coast fulfills its promises of progress and excellence.

To publish a journal of this character, handsomely illustrated and of exceptionally fine typographical appearance, ably edited, with full reports of topics of interest, is no easy or inexpensive task. It is not too much to claim that the WATCHMAN is, in these respects, ahead of any journal published in the interest of a secret beneficial Order in the United States, and its contemporaries without exception, as far as we are able to learn, cheerfully concede these facts. Out of the score of A. O. U. W. journals published in the interests of the Order, the WATCHMAN is by common consent placed at the head of the list. With a membership in the Order of over 16,000 in this State alone, the WATCHMAN enjoys the advantage of sole circulation among a constituency numerically second only to one other jurisdiction—New York. And when it is further taken into consideration that the WATCHMAN is also extensively circulated in the other Pacific States and Territories, it is readily seen that its reading constituency is considerably above that of New York in numbers, and its value as a business and advertising medium is correspondingly enhanced.

The edition of March 29th will be special in its nature. Among other things will be given a complete list of Representatives to the Grand Lodge which meets in this city on Tuesday, April 1st, with the names, numbers and numerical strength of their respective Lodges. A condensed history of the A. O. U. W. Grand Lodges of this State since their inception, will also appear, with a brief but comprehensive record of the Order on this Coast; full "Lodge Locals," general Order news, and editorials on timely topics. The illustrations will be varied, attractive and up to the WATCHMAN's usual standard.

An attractive poem, entitled "Fraternity," by one of California's most rarely gifted fraters, will appear, in addition to the usual interesting variety of home reading and literary miscellany, fraternal correspondence, etc.

We feel no hesitation in asking all Workmen to lend their individual aid in furthering the progress of the WATCHMAN, feeling that in so doing they also materially aid the Order. No such journal as the WATCHMAN can be published without substantial pecuniary assistance. In each Subordinate Lodge there is already a large proportion of subscribers, but it should be still larger, as the publishers have thus far sunk all the profits of the paper into its improvement and the building up of its circulation.

GRAND LECTURER READING has made arrangements by which the Lodge and secret work will be exemplified between the hours of 12 and 1 o'clock noon, and 5 and 6 in the evening of each day during the session of the Grand Lodge.



## Our Boys and Girls.

## Puzzle Box.

## Charade.

Within the crimson-curtained hall,  
Within the home of wealth and pride,  
Once paced my first with hasty tread,  
And gazed upon his fair young bride.

His glance was stern, but hers was sad,  
His face was fierce, and hers was cold;  
"My second me," he harshly cried,  
"Why have you done a thing so bold?"

The firelight gleamed upon her face  
So ghastly white—her tears now dried—  
As 'gainst my whole she calmly leaned,  
And—"I will not reply," she cried.

CLAUDE REVERE.

## Problem.

Mary Dalton and three of her most intimate friends were in the same class at Sunday school. One day Mary was asked the age of each. She replied: "The sum of our ages is twenty-nine; I am two years older than Annie, and one year younger than Hattie." Who can tell the age of each of the three girls?

UNCLE CLAUDE.

## Transpositions.

1. Transpose a station for vessels and obtain matured.
2. Transpose a negative and obtain a heavy weight.
3. Transpose painful and obtain a pretty flower.

## Concealed Names.

1. Where is Salem? many have asked.
2. Would you like a fan, Nancy?
3. If you think the pupil ill, you should have a doctor called.

AUNT JENNY.

## Word Square.

1. Contemptible.
2. A great fresh water lake.
3. Affected manners.
4. A cozy retreat—the home of many birds and animals.

CLAUDE REVERE.

## Answers to Last Puzzles.

ACROSTIC.—Campbell,  
Osgood;  
Wordsworth;  
Pope;  
English;  
Rogers.  
GEOGRAPHICAL.—Lena, Nancy, Florence, Cologne, Dresden, Esmeralda.  
DIAMOND.—A  
O L D  
A L D E R  
D E N  
R

ANAGRAMS.—1. Edward. 2. Elizabeth. 3. Richard. 4. Stephen.

WORD SQUARE.—P O R T  
O D O R  
R O S A  
T R A P

## Knitting Needles.

Every year added new names to the long list of widows and orphans living in the fishing town where Jane Dumfries had her home. It had always seemed to her dreadful that so many men should be lost at sea; but it was not until her own father was one of the lost that she realized how hard it was for those who were left.

She lived with her mother and grandmother, who had managed in some way to provide what was absolutely necessary for their comfort. But their strength had failed. They were disheartened. Hungry, too, they were, as Jane well knew, when she came out of the house; and making her way to the beach, she stood for a long time shielding her eyes from the glare and looking far out to sea, and thinking of her father's last words:

"Take good care of your mother and grandmother, and remember that the Lord is a present help in every time of trouble."

Surely this was her time of trouble, but where the help? She sat down on the sands, covered her face with her hands and prayed for help. She arose comforted and went back to the house, although she did not see how help was to come. As she stood on the threshold of their little kitchen she heard her grandmother say: "If things were here as they used to be in the old country, we could earn our living by knitting. We could all knit, and Jane could do as much as you or I."

This was just the suggestion she needed. There was a store two miles away, where a large variety of goods were sold; and the next morning, without telling even her mother what were her intentions, she hurried away. Upon entering she met the proprietor, who asked her what she wished to buy.

"I haven't any money to buy anything, but I want some flour to keep my mother and grandmother from starving; and please will you let me knit to pay for it?" she answered.

"And what can you knit?" responded the somewhat surprised merchant.

"Mittens and stockings," was replied. "Mother and grandmother can knit, too, and we all want to work. It hurts me to have my mother and old grandmother hungry."

"If I should let you have some yarn, would

you bring me a pair of socks some time this week?"

"Yes, sir; and then would you let me have some flour?"

"What if I let you take the flour with the yarn?"

"I should be so glad I could almost fly home, and I would bring the socks just as quick as I could. If we had any candles we might finish them to-night."

"There is no need of that. I am going to trust you, and I expect you will do just as you promise."

"Yes, sir, I will."

She did not fly home. The basket she carried was quite too heavy for that; but she made all possible haste, and presently there were spread upon the table, tea, sugar, flour and six candles, all of which came to the hungry women as a gift from Heaven.

The next day, to the merchant's astonishment, Jane Dumfries appeared at the store

fingers and shining bits of steel. And as the summer returned and visitors thronged the beach, not only did she find it hard to keep the store stocked with the dainty novelties she planned, but more than one order came to her from the hotels.

Her mother and grandmother caught something of her enthusiasm and skill, and now, after three years of happy industry, they are living in a cottage of their own, surrounded with every comfort. Jane has not laid aside her knitting needles with which her fortune was to be made, but she spends more time with books, and is about to enter school for a thorough course of study, her expenses to be paid with knitting needles.

## Engine House of the Market Street Cable Road.

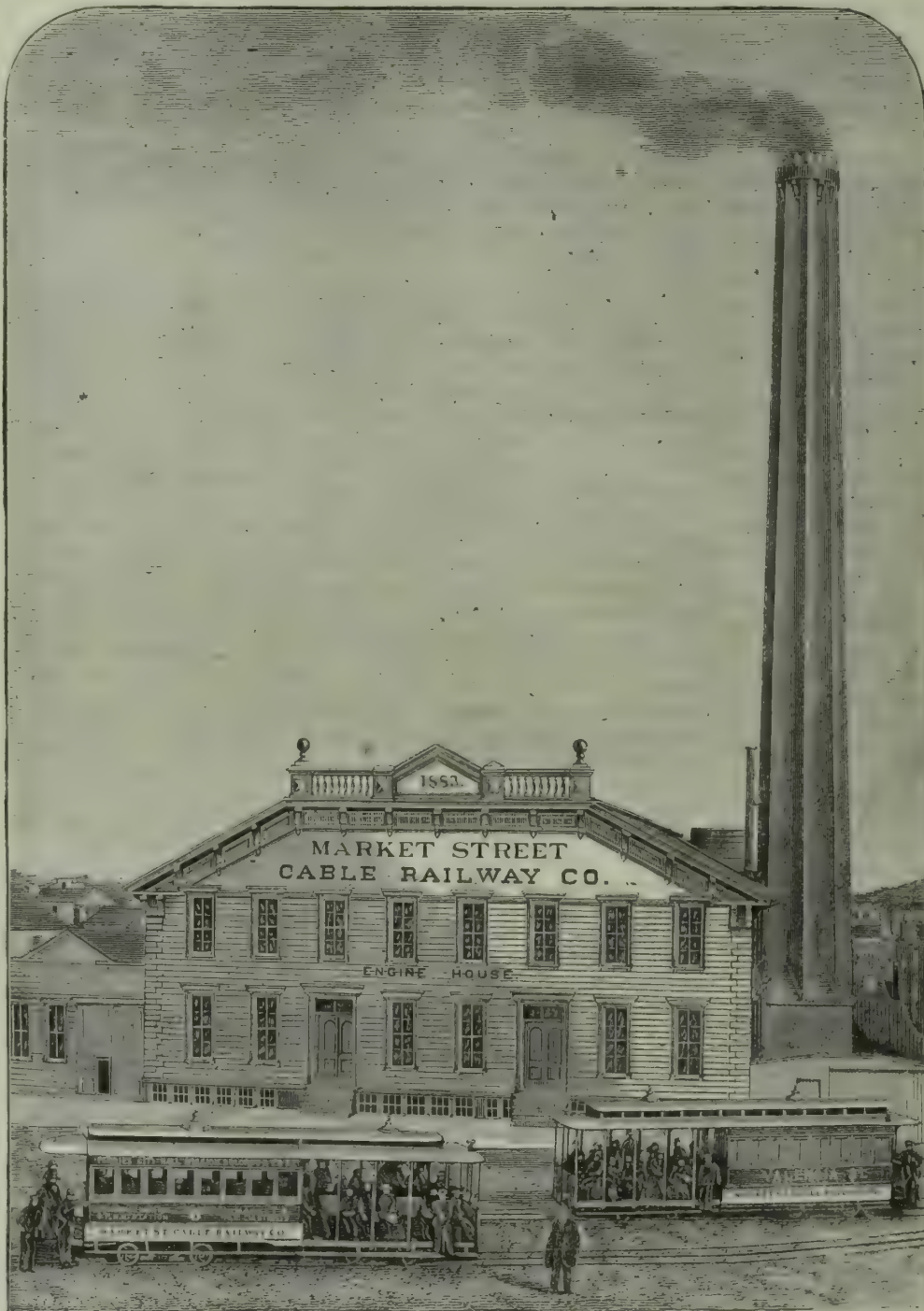
Some of the most interesting features of San

Francisco to visitors from abroad are found in her numerous and well-conducted cable roads. San Francisco is the mother of them, and has quite a number more than any other city in the Union, although they are also now being rapidly adopted in Eastern cities. In a recent issue of the WATCHMAN, we gave views of the ferry terminus of the Market street cable road and a car and dummy on the track with a sectional view of the road bed, showing its construction, operation of the grips, etc. On this page we give a view of the engine house, where the motive power of the cables originate. It is located on the south side of Market street at the junction of Valencia.

At this point Valencia street leaves Market by a curve to the southeast, and Haight street branches off at an angle of about 35 degrees from Market to the northwest some 500 feet before Valencia is reached. The building contains two pair of engines with cylinders 34x48 and 24x48 inches, a large and small one being compounded to work in pairs. Only one pair runs at a time, the other pair being spare engines to use in case of a breakage. Each pair of engines furnishes 400 horse power in ordinary working, although they have a capacity of 700 horse power.

They were manufactured by the Union Iron Works of this city. These engines run the cables on the whole road and its branches, with the exception of the McAllister street line; or, to be more explicit, they run the cables reaching east to the ferries, west to the Valencia terminus and northwest to Golden Gate Park via Haight street.

Outside, the most prominent feature of this building is the chimney which forms an important landmark, and is next to the largest chimney on this coast, the largest being that of the Spreckels Sugar Refinery at the Potrero. The base of this chimney is about 24 feet square, the chimney tapering up till it is about 16½ feet square at the water table, 10 feet above the ground. For the rest of its height the chimney is in the form of an eight-cornered star. The inside is a circle 7½ feet in diameter. The top of the stack is 175 feet above its foundation. It was necessary



ENGINE HOUSE OF THE MARKET STREET CABLE RAILWAY.

again, bringing the socks and a pair of mittens which she had knitted of odd bits of yarn, and for which she was paid a good price. The socks were satisfactory. More yarn was given her, and she returned home with a cheering report. On her next business call she was accompanied by her mother, with whom a contract was made by which the family would be able to live comfortably.

They worked through all the short autumn days, resting for a little at twilight, when they often repeated such passages of Scripture as they could remember, Jane always concluding with her father's text: "The Lord is a present help in every time of trouble."

One day she came in from her long walk to the store, exclaiming:

"Mr. Rogers says I can make my fortune with my knitting needles, and I almost believe I can. He wants ever so many things knit, besides the socks and mittens; and, see! he has given me these for patterns to make them by."

The soft, fleecy articles by which she was to fashion others lay before her next morning, and over these she studied and experimented until at last she had conquered them.

From that time on there seemed almost a spell of enchantment hovering around Jane's

to have this very high stack not only for good draft, but also to deliver the products of combustion high up out of the way.

THE USE OF MILK.—The consumption of milk is very much less than it might and should be. One quart of milk contains quite as much nutriment as one pound of average beef, and costs half as much money. Farmers use comparatively little milk, and much less than they could very profitably. Milk and crackers or bread—when it is sweet—make a most wholesome and nutritious food, and if used regularly for one meal every day would be found far more desirable and satisfactory than any other food. The average consumption of a family who purchase their milk is not more than one pint per day, and the majority of farmers use milk only in tea and coffee and rarely as food. Two or three quarts of milk a day might be used in every family with great benefit and economy. With crackers, bread, rice, sago or tapioca, it makes the most delicious puddings, and when sipped slowly while one is eating a cracker or a biscuit it makes a light supper, which will encourage restful sleep at all seasons, but especially in the warm weather.—New York Times.



# Health Column.

**SNAKE BITES AND HYDROPHOBIA.**—In a recent lecture in New York, Dr. Woodbridge said: "In case of a bite of a venomous serpent, the old historic method of sucking the wound with the lips is one of the first things to be resorted to. If the poison is in the circulation, the use of strong brandy or whiskey, in quantities powerful enough to produce intoxication, must be resorted to. The bite of a mad dog should be cauterized at once, by a pencil of lunar caustic or by application of irons heated white. The peculiarity of hydrophobic poison is that it remains in the spot where the bite occurs for several days or weeks, and not until the poison ferments does it become dangerous. Dr. Hewett, a surgeon of London, allowed himself to be bitten no less than eighty times by rabid dogs, each time successfully cauterizing the wound. He fell a victim to his temerity, however, for one day he was found dead with a pistol shot from his own hand. A statement was left in his papers that he had neglected the cauterization too long, and feeling the first symptoms of hydrophobia, he preferred to die without the long agony."

**HOW TO RETARD OLD AGE.**—"To sum up shortly what has already been advanced, according to the teachings of modern science the most rational and certain means of retarding old age are by avoiding all foods rich in the earth salts, and by taking daily two or three tumblersful of distilled water with about ten to fifteen drops of diluted phosphoric acid in each glassful. Thus are the inimical salts held in solution, and their excretions daily effected. The means herein advocated have also another great advantage—viz: That they cannot possibly do any harm."

**LENGTH OF LIFE INCREASING.**—Dio Lewis thinks that before the year 2,000, centenarians will be very common, and even diamond weddings not very rare. He bases his belief on the fact that during the first six months of the present year 509 persons died in Philadelphia who had lived to or beyond the age of 80, against 489 in 1882, and 449 in 1881. Moreover, he tells us that in 1816 the average length of life in Boston was 21 years; in 1874, 42 years.

**PROMPT CURE OF RINGWORM.**—R. W. Taylor, M. D., in the *Journal of Cutaneous Diseases*, reports the best results from the use of a paint composed of a tincture of myrrh and four grains to the ounce of bichloride of mercury. Other skin affections are cured by the application of this remedy.

# Household Hints.

**SAND CAKE.**—A German cake which is very good and has the merit of a novel name is called sand cake. To make it, take six ounces of blanched and pounded almonds, three-quarters of a pound of butter, nine ounces of flour, three tablespoonfuls of pulverized sugar, six eggs, and the grated rind of a small lemon. Stir the butter to a cream, mix with it the yolks of the eggs and grated lemon peel, then gradually add the flour and sugar, and mix thoroughly; after this, add the whites of the eggs, whipped until quite white and stiff. Work all these well together into a paste, then roll it out and make it up into three round cakes, standing them one on the top of the other with a layer of marmalade between each. They must be baked in a slow oven. When about half baked, pour an icing over the top, and put it at once back in the oven to finish baking. The white of one of the eggs used in the cake may be reserved for the icing; it must not be beaten, but it must be vigorously mixed with as much icing-sugar as will make it into a paste about the consistency of thick cream, when it will easily pour over the surface of the cake, and will form a thin coat of icing over it.

**PUREE OF TURNIPS.**—Wash and scrape a pound of turnips, boil over a slow fire in three pints of water, a quarter of a pound of butter, and half a pound of well washed rice. Be careful that the turnips do not stick to the bottom of the saucepan. When boiled, pass through a tammy and put the puree on the fire; if too thick, add a little milk. Stir with a wooden spoon, and when hot add four ounces of fresh butter and three wineglasses of cream. You can either hand fried toast or well-boiled rice with this puree.

**OYSTER SOUP.**—A quart of milk, one of oysters, a head of celery, a small onion, half a cupful of powdered cracker, one teaspoonful of Worcestershire sauce, a speck of cayenne, salt and pepper to taste. Chop onion and celery fine. Put on to boil with milk for twenty minutes. Then strain and add the butter, cracker, oyster liquor, which has been boiled and skimmed, and finally, the seasoning and oysters. Cook three minutes longer and serve.

**TO TEST MILK.**—Slip a knitting needle into your pocket, says a well-known dairyman, and when you go to a meal dip it in the milk picher. If any of the milk adheres to the needle it is pure; but if it does not, the fluid is adulterated with water.

# Supreme Recorder's Department

## Officers of the Supreme Lodge.

WM. H. BAXTER, Past Supreme M. W. .... Detroit, Mich.  
M. W. FISH, Sup. Master Workman ..... Oakland, Cal.  
M. E. BEEBE, Supreme Foreman ..... Buffalo, N. Y.  
WM. G. MORRIS, Supreme Overseer ..... Chicago, Ill.  
M. W. SACKETT, Supreme Recorder ..... Meadville, Pa.  
S. S. DAVIS, Sup. Receiver, 64 W. 3rd St., Cincinnati, O.  
T. H. PRESSNELL, Supreme Guide ..... Duluth, Minn.  
WM. R. GRAHAM, Sup. Watchman ..... Cedar Falls, Iowa  
W. C. RICHARDSON, S. Med. Ex. 721 Chestnut St. St. Louis.  
Supreme Trustees .....  
JOHN D. VINCE, St. Louis, Mo.  
LEON ANDRUS, Buffalo, N. Y.  
SAMUEL ECCLES, Jr., Balt. Md.

## Supreme Recorder's Monthly Statement.

The monthly statement of the Supreme Recorder shows that in the four funds of the Supreme Lodge Jurisdiction—General, Relief, Beneficiary and Contributed Beneficiary—the Supreme Receiver had in his hands Feb. 1st a balance of \$1,228.32, and received up to March 1st \$2,823.85, making a total of \$4,052.17. He paid out warrants for \$2,256.86, leaving a balance of \$1,795.31. The Supreme Recorder furnishes the following summary for the month of January, 1884:

Grand Lodges.	Total Beneficiary Received.	Total Beneficiary Disbursed.	Total Membership.
Pennsylvania.....	\$14,655.00	\$10,004.00	13,900
Ohio.....	8,915.40	10,000.00	2,634
Kentucky.....	5,741.50	6,000.00	1,466
Indiana.....	2,061.00	2,000.00	2,235
Iowa.....	18,434.00	16,000.00	2,000
New York.....	13,044.00	14,000.00	18,329
Illinois.....	16,563.00	16,000.00	13,304
Missouri.....	5,473.00	4,000.00	11,115
Minnesota.....	134.00	2,000.00	2,885
Wisconsin.....	6,199.00	3,000.00	4,970
Tennessee.....	7,418.00	4,000.00	2,075
Michigan.....	22,021.00	20,000.00	7,579
California.....			16,076
Georgia, Alabama, Mississippi, N. Carolina, S. Carolina, and Florida.....	5,080.20	5,214.90	1,059
Kansas.....	12,014.00	12,000.00	5,285
Ontario.....			7,467
Oregon and Washington.....	4,960.00	6,000.00	3,650
Massachusetts.....	3,168.00	2,000.00	5,068
Maryland, N. Jersey, and Delaware.....			3,280
Texas.....			1,632
Nevada.....	4,549.00	4,000.00	2,237
Col., N. Mexico, and Arizona.....			534
Sub. Lodges under the immediate jurisdiction of the Supreme Lodge.....	433.00	10,000.00	243
Total.....	\$150,862.70	\$149,218.90	130,048

\* No report. Membership estimated by Supreme Recorder.  
† The amount disbursed by the Supreme Lodge includes also the disbursements of Grand Lodges under the immediate jurisdiction of the Supreme Lodge, viz: Ky., Ga., Ala., Miss., N. Car., S. Car. and Fla., Texas, and Col., N. M. and Ariz.

## The Supreme Master Workman on Iowa Affairs.

OFFICE OF THE SUPREME MASTER WORKMAN, A. O. U. W.  
OAKLAND, CAL., Feb. 20, 1884.  
OFFICIAL CIRCULAR, No. 2.

To the Members of the Ancient Order of United Workmen—GREETING:—Knowing the deep interest taken by the membership at large in the issues pending in the jurisdiction of Iowa, and deeming the recent decision by the Court at Waterloo, in that State, of great importance, not only to our Order, but to all fraternal benefit associations, I address the brethren of the Order for the purpose of giving the facts relative thereto and the judgment of the court, as rendered.

In 1873 the Order was introduced in Iowa. In 1874 a Grand Lodge was organized, and became incorporated under the statute laws of the State. Section 2 of said articles of incorporation reads as follows:

"The objects for which said corporation is formed are these, to wit: To improve the moral, mental and social condition of the members of said incorporation, and to create, hold, manage and disburse a beneficiary fund for the relief of the members of said corporation under such rules and regulations as are now, and shall be hereafter, prescribed by the Supreme Lodge, A. O. U. W., of the United States and the Grand Lodge of A. O. U. W., of the State of Iowa."

Up to the last day of April, 1876, Iowa formed a part of the Supreme Lodge beneficiary jurisdiction. On that date it was set apart as a separate beneficiary jurisdiction. In 1880 the Relief Law was adopted by the Supreme Lodge and on April 15th, 1881, the first call under said law was made for the sum of ten cents per member, to aid the jurisdiction of Indiana. The Grand Master Workman of Iowa, J. D. Nichols, refused to send out the call, and was suspended from the Order, in accordance with Section 10, Article 9, Supreme Lodge Constitution, as was also, in turn, the Grand Foreman and Grand Overseer, they likewise refusing to issue the call.

In February, 1882, the Grand Lodge met and indorsed the action of its suspended officers, and on March 1st, 1882, their Charter was suspended by the Supreme Master Workman, as required by the section above referred to. Steps were at once taken to reorganize the Grand Lodge. Temporary officers were ap-

pointed, who at once issued Relief Call No. 1. All Lodges that paid the same were notified to send representatives to Marshalltown, Iowa, for the purpose of reorganization. On May 16th, 1882, the Grand Lodge was formally reorganized with a constitutional number. Officers were elected, and the suspended charter again put in force.

The Supreme Lodge, at its session in June, 1882, by a unanimous vote, ratified the action of S. M. W. Baxter in suspending the officers and charter of the Grand Lodge of Iowa, and recognized the reorganized Grand Lodge as the true and legitimate Grand Lodge of that jurisdiction.

Early in 1883 proceedings in *quo warranto* were commenced, to test the right to use the name and franchise of the Order, the officers of the re-organized Grand Lodge being the relators or plaintiffs, and the seceders being made defendants. After several delays brought about by the defendants, trial was had January 15 to 26, 1884. The following extract from the brief of the attorneys for plaintiffs, viz., Judge J. N. Lane and ex-Attorney-General J. M. Lane, of Davenport, Iowa, will show the prominent points relied upon for the verdict in their favor:

"We maintain, '1st. That that body is the legitimate corporate Grand Lodge, entitled to be recognized as such by the courts, which is the legitimate Grand Lodge of the national society known as a voluntary association, under which the Grand Lodge and subordinate Lodges in Iowa were organized, as a part of said Order or Association."

"2d. That adherence to and connection with the Order at large, and with its Supreme Lodge, its highest governing body, is an essential ingredient in such legitimacy, without which there can be no lawful Grand Lodge."

"3d. That when any part or fraction of the membership forming the constituency of a Grand Lodge, with or without action by the Grand Lodge itself, shall elect to sever its connection with the Order at large, and with the Supreme Lodge, by such seceding action it forfeits all right to constitute or take part in constituting or organizing the Grand Lodge, either incorporated or unincorporated, and that the membership dissenting from such secession are alone entitled to constitute and organize the corporate Grand Lodge, and to be recognized as such body."

"4th. On the question of regularity of the organization of a Grand Lodge, by that party of the membership who adhere to the Order and dissent from secession, the courts will be governed by the action of the Supreme Lodge, it being the highest authority in the Order, and empowered to determine conclusively all such questions, as they bear directly on its own consistency and membership. The seceding party having, by their own act, cut themselves off from the main body, have no concern with, or right to question the regularity of such organization, thus recognized by the authorities of the Order."

The main points presented by the defendants through their attorneys, viz: H. B. Fouke, J. D. Nichols, — Boise, — Tolerton, and J. R. Miller, were as follows:

"1st. The A. O. U. W. is an insurance company incorporated under the statute laws of Iowa, and, as such, can not do business in the State, except it comply with such laws."

"2d. That the Supreme Lodge is a corporation of the State of Kentucky—of like character—and is prohibited from doing business in the State of Iowa, except it comply with statutes of the State relative to life insurance companies."

"3d. That the Supreme Lodge, being a corporation of Kentucky, can not legally meet and transact business outside of said State, and that all acts of that body, when so meeting, would be null and void."

"4th. That the Supreme Master Workman, as a resident of the State of Michigan, could not act for the corporation of Kentucky while so living in the State of Michigan."

"5th. The relief law having been passed by the Supreme Lodge while meeting out of the State of Kentucky, was void, and of no effect."

"6th. The Supreme Lodge invaded the territory of the corporation of Iowa when it reorganized the Grand Lodge at Marshalltown."

"7th. That the members who adhered to the Supreme Lodge were the seceding parties, for the reason that they left the corporation of Iowa."

"8th. That the organized Grand Lodge is acting as the agent alone of the Supreme Lodge, a corporation of Kentucky, and not under the privileges granted by the corporation of Iowa."

"9th. That from and after the date the Grand Lodge of Iowa became incorporated, it became a distinct and different body from that before existing, and that in case any law of the Order contravened the statutes under which the act was made, it must be subordinate to the statute law."

"10th. That the Grand Lodge being a corporation, can by a majority vote elect to secede from connection with the Order at large, and can carry with it any property or franchise it may possess."

"11th. That under the laws of the Supreme Lodge, the suspension of the officers and charter of the Grand Lodge of Iowa was irregular and not in conformity therewith; and, further, that the reorganization at Marshalltown was likewise irregular and illegal."

After the introduction of evidence and argu-

ments of counsel, the Court directed a verdict for plaintiffs.

The Judge in directing this verdict, in substance said that he could not regard the A. O. U. W. as an insurance organization, in the ordinary acceptance of that term. The evidence in the case, as presented, showed that it was a fraternal and benevolent association, quite similar to Freemasonry and Odd Fellowship, and kindred societies. Association with it was voluntary; it had, like other societies referred to, its Subordinate Lodges, which had representation in Grand Lodges, and the latter sent representatives to the Supreme body, which was its head and court of final resort in adjudicating upon all matters of discipline in its membership. The humblest member in its ranks could appeal to his Grand Lodge, and finally, if necessary, to the Supreme Lodge. He could not but regard the Order as instituted for the purpose of social, charitable and fraternal benefits, with the additional feature of contributing, under certain fixed laws, rules and regulations, to a fund to be used in alleviating the distress of the widows and orphans of its deceased members. The question of guaranteeing a certain amount upon the death of one of its members was only an incident of membership in the Order.

There is no dispute that the Relief Law, so called, was constitutionally passed; the only claim being that the Supreme Lodge should not meet elsewhere than in some certain place in the State of Kentucky. This argument has no weight, especially in view of the fact that the articles of incorporation of the Grand Lodge of Iowa are filed in Scott county, Davenport being made its headquarters; yet it is in proof by the defendants themselves that their Grand Lodge—or corporate body—has met at various places in this State, thus ignoring the articles of incorporation; and also by the still further fact that the Grand Recorder, one of the principal officers of the corporation, keeps his office, books and records in Waterloo, Black Hawk county. As a matter of fact, it appears that the suit now pending had to be instituted in this county in order to make the Grand Recorder a party to it.

These facts, the court intimated, convinced him of the conclusion first reached, that the A. O. U. W. was a fraternal organization; that the membership in Iowa was part of the same body, and that it was subject to the same laws, rules and regulations as all other parts; that the enforcement of its laws was merely a matter of discipline, over which the courts of the land had no power to interfere.

The only thing remaining to consider was whether any property rights were involved. He could not see where a dollar's worth of property or a cent's worth of insurance was involved. The members in Iowa, represented by the defendants, had in no manner been disturbed in any property rights by the suspension of the Grand Lodge Charter. The laws of the Order provide a remedy for their grievances, if they have any, and if they desire to resume their relations with their brethren the laws of the Order point out a mode by which they may do so.

A motion for a new trial having been made, the same was overruled and judgment entered as follows.

Here follows the legally worded decision and final judgment of the Court, the full text of all of which was given in the last issue of the WATCHMAN.

To all which defendants by their counsel except.

Bill of exceptions was presented and signed by the Judge; notice of appeal and supersedeas bond were filed by the defendants.

The Supreme Master Workman can congratulate the Order at large upon the favorable issue of this case, in which he feels all true Workmen will heartily join. That "United we stand, but divided we fall," is a maxim as true of our Order as of our country and government, we believe will be admitted by all. That in union of purpose and hearty submission to the enactments of the constituted authorities of the Order alone rests our future security and perpetuity, none will deny.

With an ever-increasing zeal for the advancement of the good work thus far accomplished, let us each and all renew our fealty to the Great National Order.

Fraternally submitted in C. H. and P.,  
M. W. FISH,  
Supreme Master Workman.

Attest: M. W. SACKETT, Supreme Recorder.

## BOMBAY MORE CROWDED THAN LONDON.

One of the results of the Indian census, the various returns of which are now being collated, is to show that Bombay, the second city in the British Empire, is more crowded than London itself. The density of population in London is the most densely peopled parts is less than the density of twelve of the most crowded sections of Bombay, with a population of more than 430,000 people. These sections have an average population of 458.57 per acre. In Bombay the average of population is about 52 per acre; in London 49. The extreme in London rises to 222 per acre, whereas in Bombay it rises to 759. The population of the sections in which the crowding is double that of the most crowded divisions of London is equal to more than 37 per cent of the total population, but the area of these sections is only 3½ per cent of the island. In other words, 37 per cent of the population are crowded upon 3½ per cent of the surface of the land.



## Lodge Locals.

Recorders are invited to correspond. Lodges may also find suitable reading here for "Good of the Order."

## OUR CITY LODGES.

## Reunion and Presentation in District No. 3.

A District meeting of Deputy Poland's District, No. 3, was held in Excelsior Hall, Mission street, on Thursday evening, March 20th. There was a good attendance of leading members of this District and representative Workmen from most of the Lodges in the city. Delegates from Franklin, No. 44, Harmony, No. 9, Burns, No. 68, and Memorial, No. 174 were admitted with honors, and the following select programme was given: Piano solo, Prof. Hahn; character recitation, H. H. Mayhew, P. M. W., who fairly brought the house down with laughter and merriment; quartet, Brothers Booth, White, Parent and Clark; character representation (Mark Twain), A. R. Gunnison, of Excelsior, his effort was true to life and highly appreciated; solo, "The Village Blacksmith," Jas. Irving, which was well rendered and well received; reading, "The Old Clock on the Stairs," Prof. E. Knowlton, a very artistic effort that was received with much favor and applause; comic song, Gus Pohlman, Recorder of Burns, No. 68; as usual he enlivened the funny part of the programme and at the close answered a hearty recall; humorous reading, Prof. Knowlton; piano solo, Prof. Howe, of Franklin, No. 44; original humorous poem on "The Opera," by Prof. J. P. Weil, read by J. W. Howard, P. M. W. The programme was supplemented by remarks from Deputies McKay, Poland, Lamont, Jordan and Carroll, Deputy Grand Master Danforth and E. F. Loud, P. M. W. of Valley, and the evening passed most agreeably. A magnificent case of silver knives, forks, spoons, etc., was then presented to Deputy Poland as a mark of esteem, by the District. C. N. Payson, P. M. W., of Franklin Lodge, appropriately presented the testimonial, which was fittingly received. Engraved on the case containing the silverware were these words, "Presented to D. D. G. M. Poland, by Lodges No. 8, 9, 44, 68, 126 and 174, March 20, 1884." On each piece was a monogram artistically done in German type. Brother Poland was taken entirely by surprise, and was highly gratified by this unexpected but deserved testimonial.

## Reception of District No. 4.

Deputy Lemont's District, No. 4, gave its first grand reunion at B'nai B'rith Hall last Wednesday evening. There was no standing room left, and the immense company consisting of Workmen and their families were highly entertained by the following select programme: Introductory remarks, by District Deputy G. W. Lemont; song and encore, Mrs. Mary E. Parent; address, Past Grand Master W. H. Barnes, after which at earnest request he gave some of his specialties; quartette, Brothers Porter, Parent, Upton, Taylor; solo and encore, Ed. M. Moore; song, "Because of Thee," encore, Miss Ella Lark; piano solo, Brother Harry J. Lask; recitation and encore, Miss Ella Wise; vocal duet, "Life's Dream is O'er," Mrs. Mary E. Parent and Ed. M. Moore; cornet solo and double encore, Prof. I. C. Coggin, of the Second Regiment Band; duet, "Lambard Watch," and encore, C. A. Russell and R. H. Belcher; banjo specialties, Messrs. Winant and Riehn. This last was the ridiculous part of the programme. There was a little break in the programme caused by Brother J. G. Severance, P. M. W., who in his happy vein "caned" the Deputy of No. 4, in the following speech:

BROTHER LEMONT:—I desire to call your attention to the fact that through some gross carelessness or malice on the part of our Committee of Arrangements, a very striking feature designed for this entertainment has been omitted from the printed programme, and thus we have another illustration of the play of Hamlet with the Hamlet left out. I say it is a striking feature because it was intended that I should cane you

to-night in the very presence of this large peace-loving assemblage, composed entirely of your friends. In fact, to you and me was assigned the performance of a little duet—because it is well understood that we can do it. This performance is to be upon a reed-organ—that is to say a cane. Throughout all ages, since the earliest creation of man, Cain has been famous; he slew his brother—it is supposed because he was able. From this little circumstance, it is claimed, originated the trite saying, so often repeated when anyone gets slewed and cuts up generally, that "he raised Cain." This, however, is not always a term of reproach, as is well illustrated in the life of Sir Claus Spreckels; for he was made a valiant Knight, a millionaire and the boss sugar monopolist of the Pacific, by raising cane.

And to illustrate further, I now propose to raise cane. I have been delegated by the entire brotherhood of District No. 4, for them and in their name, place and stead, to present you with this stick; not as emblematic, however, of what you have been in your great office, for you have by no means been a stick, but as a token of the friendship, love and esteem in which you are held by the brothers who know you best, and of this recognition and appreciation of the valuable services you have rendered the cause of Fraternity, Charity and Protection, with so much activity, faithfulness and zeal during the past year. Like yourself, it is made up of most excellent material; and it comes to you laden with the odors of the *Yerba Buena* gleaned from *Noe Valley*, and entwined with the *Myrtle* gathered from the Heights of *Bernal*. For this we believe you will prize it most. Like its ancient namesake of 6,000 years ago, it bears a mark upon its forehead. It is the monogram of our noble Order in whose grand work you have so industriously labored. It is not my hand alone that now extends to you this testimonial of brotherly love; it is the united arm of 600 good and true men, bound together by a mutuality of interests and hopes; and many years hence, when the few straggling locks, which your early piety may have spared to you, shall be touched by the frosty finger of age, it will serve to guide and support your tottering footsteps, and you may then well point to it with pride and tell your grand-children that it was the gift of your brothers.

Brother Lemont was somewhat paralyzed but soon recovered his speech, and in an eloquent and feeling manner responded. This souvenir is a very handsome cane of ebony with a heavy cross gold handle, on one end of which is his monogram, and on the other was the emblem of the Order with the letters "A. O. U. W." Engraved thereon are these words, "Presented to Geo. W. Lemont, District Deputy, G. M. W. of District No. 4, March 26, 1884." A recess was then had and terpsichorean exercises were indulged in until after midnight, filling a good list of dances. At one o'clock, carriages were called and this happy company separated. The following committees had charge and are responsible to a great extent for the success of the entire affair: General Committee, C. W. Schenck, Wm. G. Thomas, W. J. Thompson, R. P. Sanchez, J. L. Culin, D. Henderson, W. T. Thompson, C. C. Gilmore, A. Loane, Leon Carrau, A. V. Thompson, J. D. Thompson; Floor Director, Leon Carrau; Floor Committee, E. P. Duggan, S. J. Allen, C. Ph. Bolander, B. F. Hobart, T. Maxwell, H. Kosminsky, W. S. Symonds, G. Hoffman. Suspended over the stage were these words, "Welcome, District No. 4, A. O. U. W." There were over 1,200 persons present and the management and happy conclusion were the subjects of general congratulations.

## Unity, No. 27.

On Tuesday evening, the 25th, this growing subordinate conferred the M. W. Degree on seven candidates. The work was done in a very commendable manner—not a ritual to be seen or used by any officer. Although it was a stormy night there was a good attendance as is usual with this Lodge. A motion was made and unanimously passed, that the Grand Lodge be invited to attend at the next meeting to witness the conferring of the J. W. Degree at their meeting April 1st. There is no doubt but that there will be a large attendance.

## Union, No. 29, D. of H.

On the stormy evening of Thursday, March 13th, this new venture in the Degree of Honor was ushered into existence under the most auspicious circumstances, and while it is yet too early a day in its existence to make predictions as to its future, it is safe to say, judging from the material of which its membership is composed, that it bears within it all the elements of a success which may surpass the expectations of its most enthusiastic friends. Union, No. 29, was instituted by the D. D. of District No. 1, Brother Geo. Jordan, assisted by Deputies McKay, Poland, Lamont and Carroll. Large delegations from Silver Spray, No. 3, Golden Dawn, No. 10, and Evening Star, No. 23, D. of H. Lodges were present. Sixty-three new members were initiated by the following officers, besides three admitted by card: Mrs. Fishbeck, of Evening Star, acting as P. C. of H.; Mrs. Poland, of Golden Dawn, as C. of H.; Mrs. Lincoln, of Silver Spray, as L. of H.; Miss Quinlan, of Golden Dawn, as C. of C., and Miss Lyle, of Silver Spray, as S. U., assisted by Deputy McKay. Too much praise cannot be given these officers for the impressive manner in which the work was rendered. Sister Stanton the Organist of Silver Spray also kindly aided the new Lodge by acting in that capacity for the evening. There were no speeches made nor was there any attempt at entertainment indulged in, and even then the business which had to be transacted occupied the members until a late hour. One very pleasant episode of the evening occurred when the officers who had conferred the degree were each quietly presented with a handsome bouquet by the Grand officers who took their places. The following officers to serve the first term ending June 30th, were then elected and installed: Mrs. Lillie Wilson, P. C. of H.; Mrs. Susie Goodey, C. of H.; Mrs. Nannie Lee, L. of H.; Mrs. Augustine Fuller, C. of C.; Mrs. Kate Hoesch, R'dr; Mrs. Jennie Krebs, R'vr; Mrs. Rone Levy, Fin.; Miss Julia Springer, S. U.; J. H. Shaw, I. W.; B. F. M. Benson, O. W.; Dr. W. H. A. Hodgdon, Med. Ex.; J. H. Shaw, C. Brind and J. D. Martin, Trustees. The charter list comprised over 100 names, and has been added to since. As it is to be kept open for 30 days, the new officers will have their hands full in initiating candidates. It is expected that the majority of the members will avail themselves of the beneficiary feature of the degree. Union, No. 29, for the present meets in one of the pleasant and newly fitted up Lodge rooms of Druid's Hall, 413 Sutter street, on the second and fourth Thursdays of each month. Members of the D. of H. who will visit the baby Lodge may count on a hearty welcome and a pleasant evening.

## Noe Valley, No. 185.

On Tuesday evening, March 11th, the meeting of Noe Valley was quite interesting. There was a good attendance, and the M. W. Degree was conferred on two candidates in a very creditable manner. A surprise was in store for them, as a delegation consisting of E. Danforth, D. G. M., and Deputies McKay, Jordan, Poland, Carrol and Lemont came in during the evening. A very enjoyable meeting was had, consisting of speeches, songs, feasting, etc. At 11 o'clock the delegation took their departure highly pleased with their visit and reception.

## ALAMEDA COUNTY.

## Alameda, No. 5.

This old subordinate, located in the town of the same name, is, we are happy to state regaining much of its former prosperity. We are informed that the meetings are now quite well attended and that a number of new members have been initiated recently.

## Haywards, No. 18.

This old pioneer of the Order was officially visited on the 25th by the Grand Lec-

turer, Brother Reading, who delivered a spirited address on the practical workings of this organization, not only in California but throughout the United States. The address was attentively listened to and created more than usual interest among the members. It was a delightful meeting, and one of instruction and encouragement.

## Vesper, No. 62.

The flag of Vesper Lodge, No. 62, A. O. U. W., was unfurled to the wind from the flag pole on Odd Fellows Hall, for the first time, Tuesday. The back ground of the flag is white, with the border and letters "A. O. U. W., No. 62," in blue. The flag is very neat and tasty. The flag of the Independent Order of Chosen Friends was hoisted to the masthead, Wednesday. This flag consists of a red back ground with the border and letters "I. O. C. F., 64, Council," in white. These flags are hoisted to the breeze on the day of their respective meetings. They will serve as a mild reminder to some of their members who are somewhat dilatory about attending.—*Livermore Reporter, March 15th.*

## Keystone, No. 64.

Last Tuesday evening we spent a pleasant hour with the brethren of Keystone in their fine Lodge room in Medical College Hall, Clay street, Oakland. It being the last meeting of the month, the main point of interest centred around the Financier's desk, where much business was transacted in a long recess granted for that purpose. Keystone is more than holding her own, having initiated several candidates of late and having an unmistakable air of prosperity.

## Reliance, No. 93.

Last Wednesday evening the WATCHMAN representative visited the town of Alameda and enjoyed a very pleasant meeting with the brethren of this Lodge. Although of not a large membership—38—the brethren with scarcely an exception take much interest in the Lodge work and on this evening, which was not a pleasant one outside, and without anything especially calling them there, there were yet 50 per cent of the members in attendance, which all know is higher than the average in other Lodges. Reliance occupies the Odd Fellow's hall which is a very pleasant Lodge room elegantly furnished. Nearly all of the Workman there are Odd Fellows, these two societies being the only ones having organizations in the town. Dr. Samuel H. Hall, of Centreville, formerly of Burns Lodge, this city, is the M. W., Brother, E. A. Anderson, of Haywards, the efficient Recorder now in his fourth term, has only missed two meetings during that time, and those were on account of sickness. Bro. C. R. Nauert, the Receiver, is in his sixth term, and Bro. E. A. Richmond, the Financier, is in his second term. Under good of the Order, interesting remarks were made by Bros. Sherk, (G. L. Representative), Emery, Ralph, Ingalls, and others. The membership of Reliance is much scattered, and they deserve a great deal of credit for the efforts they make which result in so good attendance and such interesting meetings.

## Newark, No. 169.

Newark Lodge, No. 169, celebrated its fourth anniversary on the evening of the 24th, with songs, recitations and an able address, elucidating the principles of the Order, by Grand Lecturer E. M. Reading. The hall was filled with the families and friends of the members of the Order, and after a most enjoyable entertainment the room was cleared, dancing commenced and kept up till 4 o'clock in the morning. The Committee of Arrangements deserves much praise for the success of the entertainment.

## COLUSA COUNTY.

## Confidence, No. 117.

We understand that this Lodge gave a



**A STRANGE DISAPPEARANCE.**—Brother Robt. Thompson, of Harmony Lodge, No. 9, of this city, was last heard of by his friends on the 22d of December. At that time he was in a despondent condition, and it is feared he has committed suicide. He is of a light complexion, 5 feet, 4 inches high, bald, and about 45 years of age.



## A. O. U. W. LODGE DIRECTORY.

Joining Workmen will find this Directory valuable for reference. It will enable all who visit different places to so time their journey as to enable them to visit the various Lodges in the districts they visit. Let no good brother who can, fail to visit Lodges when possible. Attend as many different Lodges as you can, and you will be paid for so doing every time, brothers.

Cards inserted in this list at the rate of 25 cents per month, payable semi-annually in advance. If errors or omissions are noticed, please write the office direct.

## CALIFORNIA.

## OFFICERS OF GRAND LODGE.

W. H. BARNES, Past Grand Master Workmen, San Francisco.  
JAMES T. ROGERS, Grand Master Workman, Ukiah.  
DAVID McCLELLAN, Grand Foreman, San Francisco.  
DUANE M. THURSTON, Grand Overseer, Santa Cruz.  
H. G. PRATT, Grand Recorder, Oakland.  
C. H. HALL, Grand Receiver, Alameda.  
SENECA DAVIS, Grand Guide, Placerville.  
ALVIN FAY, Grand Watchman, Kernville.  
EDWIN DANFORTH, Deputy Grand Master, San Francisco.  
F. M. READING, Grand Lecturer, San Francisco.  
JAMES SIMPSON, Grand Medical Examiner, office No. 234 Post street, San Francisco.

REPRESENTATIVES TO SUPREME LODGE—J. T. Rogers, Clay W. Taylor and Wm. H. Jordan.  
GRAND TRUSTEES—J. A. Dunsinor, J. B. Church, H. B. Davidson.

CORPORATE DIRECTORS—J. T. Rogers, H. G. Pratt, W. G. Hawckett, E. F. Loud, J. H. Flint, J. Davis, W. W. Morrison, Oscar Robinson, A. P. Murgotten, A. G. Reed, H. C. Hubbard.

## Standing Committees for Current Year

Appeals and Grievances—J. H. Severance, San Francisco; W. C. Flint, A. Daggett.  
Finance and Mileage—E. H. Morgan, San Francisco; Phillip Peck, J. J. Hayes.  
Laws and Supervision—N. J. Young, Sacramento; F. A. Farless, S. T. Coulter.  
Amendments—E. Lehe, Stockton; W. J. Hill, L. R. Webster, J. A. Eagan, D. Poston.

## District Deputies Appointed.

Alameda—District No. 1—J. J. Shutz; No. 2—Charles E. Alden; No. 3—J. A. Forbes; No. 4—Thos. F. Graber; No. 5—W. W. Haley; No. 6—Israel Horton; No. 7—S. S. Cunningham; Amador—J. F. Parks; Butte—District No. 1—A. F. Blood; No. 2—L. A. Simon; Calaveras—J. B. Reddick; Colusa—District No. 1—W. E. Robe; No. 2—Moses Stinchfield; Contra Costa—G. W. T. Carter; Del Norte—W. H. Woodbury; El Dorado—J. C. Marsh; Fresno—John Jensen; Humboldt—Fred W. Bell; Kern—Alonso Coons; Lake—R. W. Crump; Lassen—T. B. Sanders; Los Angeles—District No. 1—A. L. Cobler; No. 2—John Taylor; Marin—Thomas H. Wentworth; Mendocino—A. O. Carpenter; Merced—A. H. Dauchy; Modoc—W. D. Morris; Mono—H. E. Wright; Monterey—U. Hartwell; Napa—E. S. Gridley; Nevada—J. O. Isaac; Placer—District No. 1—E. S. Thompson; No. 2—Geo. D. Kellough; No. 3—Thumas—N. H. Haygood; San Francisco—District No. 1—Geo. Jordan; No. 2—W. J. McKay; No. 3—Frank S. Poland; No. 4—Geo. W. Lemont; No. 5—G. E. Carroll; Sacramento—S. A. Wolfe; San Bernardino—A. M. Cadian; San Diego—E. W. Bushyhead; San Joaquin—A. M. Cadian; Santa Mateo—George W. Lovie; Santa Barbara—Thomas Nixon; Santa Clara—Wm. Osterman; San Benito—Amos Robinson; San Luis Obispo—George W. McCabe; Santa Cruz—A. J. Jennings; Shasta—A. H. Sprague; Sierra—District No. 1—G. H. Abbe; No. 2—G. J. Graham; Siskiyou—Solano—Wm. McWilliams; Sonoma—George Hall; Stanislaus—J. N. Moad; Sutter—T. B. Noyes; Tehama—R. A. Larrimore; Trinity—T. E. Jones; Tuolumne—F. W. Street; Tulare—J. W. Ramsey; Ventura—R. H. Withersell; Yolo—A. G. Reed; Yuba—Fred A. Grass.

## SUBORDINATE LODGES.

NAME OF LODGE.	TOWN AND COUNTY.	EVE. OF MEETING.	MASTER WORKMAN.	PLACE OF MEETING.	RECORDER'S NAME.
1—CALIFORNIA.	West Oakland.	Tuesday	J. B. DONAHUE.	Alameda Co.	W. H. WILKINSON.
2—OAKLAND.	Oakland, Alameda Co.	Friday	E. H. LARK.	Oakland, Alameda Co.	S. H. MITCHELL.
3—BROOKLYN.	Brooklyn, Alameda Co.	Thursday	J. W. WATSON.	Odd Fellows' Hall.	Geo. CHASE.
4—SAN FRANCISCO.	San Francisco.	Wednesday	W. H. FULLER.	B. B. Hall, Eddy St.	W. P. EGGLESH.
5—ALAMEDA.	Alameda.	Wednesday	T. C. MORRIS.	Odd Fellows' Hall.	C. H. HALL.
6—OCCIDENTAL.	West Oakland.	Friday	F. R. WEIGER.	Kohler's Hall.	W. O. HAWKETT.
7—PACIFIC.	Oakland, Alameda Co.	Thursday	H. A. SHULZE.	Cor. 12th & Franklin.	C. W. BAKER.
8—GOLDEN GATE.	San Francisco.	Thursday	J. W. D. JENSEN.	32 O'Farrell St.	T. J. JOHNSON.
9—HARMONY.	San Francisco.	Saturday	JOHN SHERRER.	Pythian Castle.	L. JOHNSON.
10—BERKELEY.	Berkeley.	1st & 4th Tuesday	WELLES WHITMORE.	Alameda Co.	F. H. PAYNE.
11—TEMPLE.	North Temescal.	Monday	BENJAMIN KEALE.	Alameda Co.	R. C. J. ADNEY.
12—SAN LEANDRO.	San Leandro.	Friday	S. W. JOHNSON.	Alameda Co.	J. F. GALLMAN.
13—FORTUNA.	Napa.	Wednesday	Wm. WEST.	Napa Co.	E. S. GRIDLEY.
14—YERBA BUENA.	San Francisco.	Friday	J. W. LEE.	32 O'Farrell St.	C. H. KING.
15—EUREKA.	St. Helena, Napa Co.	Tuesday	W. M. LYMAN.	Masonic Hall.	J. H. ALLISON.
16—PROTECTION.	Santa Clara.	1st & 4th Thursday	J. N. LAMDERICH.	Santa Clara Co.	A. MARSH.
17—ENTERPRISE.	San Jose.	Monday	A. JOHNSON.	Santa Clara Co.	A. P. MURGOTTEN.
18—HAYWARDS.	Haywards, Alameda Co.	Tuesday	GEORGE RUK.	Good Templar's Hall.	A. M. BULLOCK.
19—BERNAL.	San Francisco.	Monday	B. E. VAN STRAATEN.	Frat'nl Hall, 16th St.	E. WORTH.
20—SAUCILITO.	Saucelito.	Thursday	C. H. BOGART.	Marin Co.	CHAS. FORREST.
21—UNION.	Sacramento.	Saturday	D. HICKY.	Granger's Hall.	JOHN BRADLEY.
22—YOLO.	Woodland, Yolo Co.	Tuesday	T. S. SPAULDING.	Odd Fellows' Hall.	S. M. GRIGGS.
23—STOCKTON.	Stockton.	Friday	H. R. CAMPBELL.	San Joaquin Co.	H. W. TAYLOR.
24—SAN RAFAEL.	San Rafael.	Tuesday	ISAAC JESSE.	Marin Co.	R. B. LUDSON.
25—REDWOOD.	Redwood City.	1st & 4th Friday	B. F. RANKIN.	San Mateo Co.	Geo. H. BECK.
26—GILROY.	Gilroy.	1st & 4th Monday	L. A. WHITEHURST.	San Clara Co.	J. W. BEANE.
27—UNITY.	San Francisco.	Tuesday	J. N. BLOCK.	B. B. Hall, Eddy St.	T. P. WILLIAMS.
28—SANTA ROSA.	Santa Rosa.	Wednesday	L. W. EBY.	Sonoma Co.	CHAS. H. HOLMES.
29—PETALUMA.	Petaluma.	Friday	J. E. GWINN.	A. O. U. W. Hall.	E. A. ALLEN.
30—VALLEY.	San Francisco.	Wednesday	C. W. DECKER.	32 O'Farrell St.	A. G. LYLE.
31—HEALDSBURG.	Healdsburg.	Friday	J. L. BATES.	Sonoma Co.	J. LUDKE.
32—CLOVERDALE.	Cloverdale.	Monday	JOHN H. BARKER.	Sonoma Co.	SIMON PINSCHAUER.
33—UKIAH.	Mendocino Co.	Thursday	E. S. AMES.	Mendocino Co.	W. D. WHITE.
34—LAKEPORT.	Lakeport, Lake Co.	1st & 4th Tuesday	R. W. CRUMP.	Odd Fellows' Hall.	O. T. BOARDMAN.
35—OAK LEAF.	Oakland, Alameda Co.	Monday	L. L. WALLACE.	12th & Franklin.	S. K. ROBINSON.
36—SPARTAN.	San Francisco.	Friday	B. F. CLEMENT.	32 O'Farrell St.	W. S. REYNOLDS.
37—ANTIOCH.	Antioch.	1st & 4th Friday	J. D. WIGHTMAN.	Contra Costa Co.	H. W. BREWER.
38—MARYSVILLE.	Marysville.	Monday	A. LADYNSKI.	Yuba Co.	J. H. SHAFER.

39—SUTTER.	Yuba City.	1st & 3d Thursday	THOS. BROPHY.	Sutter Co.	GEO. A. ROGERS.
40—OROVILLE.	Oroville.	1st & 4th Tuesday	T. W. KEECE.	Butte Co.	G. B. SPRINGER.
41—MAGNOLIA.	San Francisco.	Monday	L. J. LIVINGSTON.	32 O'Farrell St.	J. HOESCH.
42—MYRTLE.	San Francisco.	1st, 3d & 4th Saturday	J. C. FROYER.	Pythian Castle.	W. T. THOMPSON.
43—MT. HAMILTON.	San Jose.	Wednesday	A. C. BANE.	Santa Clara Co.	WM. B. HARDY.
44—FRANKLIN.	San Francisco.	Friday	MYRON S. COX.	1049 Market St.	J. A. CALHOUN.
45—WATSONVILLE.	Watsonville.	Tuesday	C. JOHNSON.	Santa Cruz Co.	O. S. TUTTLE.
46—SANTA CRUZ.	Santa Cruz.	Monday	P. SIMON.	Santa Cruz Co.	H. FAY.
47—SAUSAL.	Salinas City.	Friday	C. JOHNSON.	Monterey Co.	J. W. ROWLING.
48—VACAVILLE.	Vacaville.	1st & 4th Thursday	W. C. FAIRCHILD.	Solano Co.	G. F. WOODERSON.
49—SI SUEN.	Suisun City.	1st & 4th Tuesday	J. N. GREGORY.	Solano Co.	W. W. REEVES.
50—DIXON.	Dixon.	1st & 4th Wednesday	A. R. STOREY.	Solano Co.	S. W. DAVIDSON.
51—GRASS VALLEY.	Grass Valley.	Monday	J. W. DEBOLIA.	Nevada Co.	J. M. WILBY.
52—NEVADA CITY.	Nevada City.	Wednesday	DAVID HITCHISON.	Nevada Co.	J. C. DONNELLY.
53—HERCULES.	San Francisco.	Friday	H. W. MILLER.	Hamilton Hall.	C. MEYERKLEDER.
54—WHEATLAND.	Wheatland.	1st & 4th Thursday	R. D. JASPER.	Yuba Co.	T. E. BEVAN.
55—LOS ANGELES.	Los Angeles.	Friday	THOS. MCCAFFERY.	Los Angeles Co.	C. H. WHITE.
56—MISSION.	Mission, San Jose.	Saturday	T. C. HUXLEY.	Alameda Co.	E. F. CALKIN.
57—LIVE OAK.	Live Oak.	Wednesday	C. H. METTERER.	Sutter Co.	H. LUTHER.
58—CHICO.	Chico.	Thursday	WM. BULLARD.	Butte Co.	CLIFFORD COBBINS.
59—MT. VIEW.	Mountain View.	Thursday	J. R. STEWART.	Santa Clara Co.	G. T. WAGSTAFF.
60—WASHINGTON.	San Francisco.	Thursday	JOHN STACK.	121 Eddy St.	W. H. PORTER.
61—HEARTS OF OAK.	West Berkeley.	Wednesday	M. P. PAGE.	Alameda Co.	S. OSTERHOUT.
62—VESPER.	Livermore.	Tuesday	E. D. MURPHY.	Alameda Co.	F. A. ANTHONY.
63—INDUSTRY.	Pleasanton.	Thursday	CRUIS BASS.	Alameda Co.	C. E. MERWIN.
64—KEYSTONE.	Medical College Hall.	Tuesday	ROBT. GAY.	Oakland.	CHAS. E. ALDEN.
65—WINTERS.	Winters.	Tuesday	J. JEANS.	Yolo Co.	HENRY CRANER.
66—COLUSA.	Colusa.	Tuesday	OSCAR ROBINSON.	Colusa Co.	J. H. POPK.
67—GRIDLEY.	Gridley.	Monday	D. D. CARUS.	Butte Co.	R. E. TAYLOR.
68—BURNS.	San Francisco.	Thursday	L. VINCENT.	Pythian Castle.	GUS. POHLMAN.
69—RED BLUFF.	Red Bluff.	1st & 4th Wednesday	S. LEWIS.	Tehama Co.	S. P. FREEMAN.
70—MENDOCINO.	Mendocino.	Wednesday	JOHN FLANNAGAN.	Mendocino Co.	S. K. DART.
71—SHASTA.	Shasta.	Wednesday	C. H. BEHRENS.	Shasta Co.	E. DOBROWOL.
72—REDDING.	Redding.	Monday	JAS. J. McNEIL.	Shasta Co.	F. M. SWASEY.
73—STS. JOHN.	San Francisco.	Thursday	GEORGE E. DAVIS.	32 O'Farrell St.	J. O. JEPHSON.
74—MERCEDE.	Merced.	Monday	F. J. SHIPLETT.	Merced Co.	T. C. LAW.
75—VALLEJO.	Vallejo.	Friday	W. H. MORRISON.	Solano Co.	J. G. SMITH.
76—LOS GATOS.	Los Gatos.	Saturday	E. DITTO.	Santa Clara Co.	T. W. COX.
77—ALVISO.	Alviso.	Tuesday	W. D. RUCKER.	Santa Clara Co.	W. H. FRENCH.
78—TULARE.	Tulare.	Saturday	J. S. DOYLE.	Tulare Co.	J. W. TREADWELL.
79—VISALIA.	Visalia.	Tuesday	F. A. WARNER.	Tulare Co.	E. O. MILLER.
80—SACRAMENTO.	Sacramento.	Tuesday	DANIEL HURLEY.	Sacramento Co.	G. B. KATZENSTEIN.
81—JUSTICE.	Bakersfield.	Monday	CHRIS. MILLER.	Kern Co.	L. S. ROGERS.
82—SANTA ANA.	Santa Ana.	Tuesday	J. L. YOUNG.	Los Angeles Co.	GEO. E. FREEMAN.
83—LINCOLN.	Lincoln.	1st & 4th Tuesday	C. C. SANDERS.	San Diego Co.	JAS. E. YOUNG.
84—SILVER STAR.	Downey City.	Monday	S. H. PURCELL.	Los Angeles Co.	JOS. SMITH.
85—ANAHEIM.	Anaheim.	1st & 4th Monday	C. W. MOORE.	Los Angeles Co.	T. S. GRIMSHAW.
86—SAN PABLO.	San Pablo.	Saturday			
87—DURHAM.	Durham.	Saturday	H. C. WHITE.	Butte Co.	I. H. LOEY.
88—UNIVERSITY.	Berkeley.	Tuesday	E. HOBST.	Alameda Co.	J. G. WRIGHT.
89—ELMIRA.	Elmira.	Saturday	J. B. MELVIN.	Solano Co.	J. H. BARRETT.
90—CARQUINEZ.	Martinez.	Thursday	G. F. DOHRMANN.	Contra Costa Co.	F. WILLIAMS.
91—MT. DIABLO.	Walnut Creek.	Friday	B. F. MILLER.	Contra Costa Co.	S. F. JOHNSON.
92—POINT OF TIMBER.	Byron.	1st & 4th Saturday	C. J. PRESTON.	Contra Costa Co.	G. W. T. CARTER.
93—RELIANCE.	Alvarado.	1st & 4th Wednesday	R. H. HALL.	Alameda Co.	E. A. ANDERSON.
94—BENICIA.	Benicia.	Tuesday	W. W. DILLINGHAM.	Solano Co.	J. BINNINGTON.
95—PLACER.	Newcastle.	Monday	W. C. MORROW.	Placer Co.	S. F. WOODWORTH.
96—SAN BENITO.	Hollister.	Friday	R. P. LATHROP.	San Benito Co.	F. SPENCER.
97—COVENANT.	Placer Co.	Wednesday	C. A. JOHNSON.	Monterey Co.	J. H. RITTENBERG.
98—MONTEREY.	Monterey Co.	Tuesday	M. HARRIS.	Colfax.	W. J. TOWLE.
99—COLFAX.	Placer Co.	Tuesday	W. B. HAYDEN.	Dutch Flat.	W. J. McCLEARY.
100—GUARDIAN.	Placer Co.	1st & 4th Tuesday	A. DAVIS.	Biggs' Station.	H. V. MARTIN.
101—BIGGS.	Grass Valley.	Wednesday	T. R. FLEMING.	Butte Co.	C. C. SPENCE.
102—HIGHLAND.	Grass Valley.	Tuesday	ROBERT FINNIE.	Nevada Co.	M. P. STONE.
103—MOUNTAIN.	Truckee.	Tuesday	H. WOODRIF.	Nevada Co.	B. F. TACKERBERY.
104—KERN RIVER.	Kernville.	1st & 4th Saturday	J. B. BATZ.	Kern Co.	ALVIN FAY.
105—BRIDGEPORT.	N. San Juan.	Friday	F. R. BARTLEY.	Nevada Co.	F. MASHIRE.
106—LODI.	Lodi.	Wednesday	G. F. HANSEN.	San Joaquin Co.	T. L. JONES.
107—FOLSOM.	Folsom.	Wednesday	JOHN McCOMBER.	Sacramento Co.	S. FOSTER.
111—BAY CITY.	Eureka.	Wednesday	F. M. HAINES.	Humboldt Co.	WM. S. RIDDELL.
112—EMPIRE.	Modesto.	Monday	C. F. MCCARTHY.	Galt Station.	E. P. GRANT.
113—GALT.	Sacramento Co.	Thursday	R. M. HAIGHT.	Meridian.	W. T. BOTTIMORE.
114—BUTTE.	Sutter Co.	Monday	W. J. YATES.	Willows.	S. H. RAUB.
115—WILLOWS.	Colusa Co.	Monday	J. F. SERRANOUS.	Colusa Co.	WM. JOHNSON.

116—GRAND ISLAND.	Grand Island.	Thursday	J. P. WILLS.	Colusa Co.	J. M. DIXON.
117—CONFIDENCE.	Williams.	Wednesday	F. Y. MADELY.	Colusa Co.	N. NELK.
118—EL DORADO.	Placerville.	Thursday	CYRUS A. LOVELL.	El Dorado Co.	H. B. TURMAN.
119—SMARTSVILLE.	Smartsville.	Tuesday	R. W. TIFT.	Yuba Co.	E. SOUTHWORTH.
120—COMPTON.	Compton.	Saturday	J. D. COOPER.	Los Angeles Co.	R. SHERRER.
121—GEORGETOWN.	Georgetown.	1st & 4th Tuesday	THEODORE SCHLEIN.	El Dorado Co.	J. G. SWIFT.
122—CAMPTONVILLE.	Camptonville.	1st & 4th Saturday	N. MORROW.	Yuba Co.	RICHARD BROWN.
123—DOWNIEVE.	Downieville.	Friday	H. H. SQUIRE.	Sierra Co.	W. B. KIMBALL.
124—FOREST.	Forest City.	Monday	E. A. NEELY.	Sierra Co.	G. H. SHERRIER.
125—SIERRA CITY.	Sierra City.	Thursday	JOSEPH PIERES.	Sierra Co.	JOS. GINROVICH.
126—EXCELSIOR.	Excelsior Hall.	Tuesday	F. L. SOUTHCASE.	San Francisco.	A. T. RUTHERFORD.
127—OLYMPIC.	San Francisco.	Tuesday	A. P. ADAMS.	35 Eddy St.	R. H. ORTON.
128—MUD SPRINGS.	Shingle Springs.	1st & 4th Thursday	T. C. WHITE.	El Dorado Co.	A. S. BOSQUIT.
129—QUINCY.	Quincy.	1st & 4th Wednesday	W. B. SHAW.	Plumas Co.	T. L. HAGGARD.
130—WILMINGTON.	Wilmington.	Saturday	N. DE JAUSSEMAN.	Los Angeles Co.	J. F. C. JOHNSON.
131—BANNER.	Plymouth.	Wednesday	JOHANN DAVIS.	Amador Co.	J. W. PERRY.
132—PLUMAS.	Greenville.	1st & 4th Monday	THOS. TRELEAVEN.	Plumas Co.	F. HARLAND.
133—AMADOR.	Amador City.	Tuesday	JACK LOVE.	Amador Co.	JOS. FLEMING.
134—LAUREL.	Amador Co.	Thursday	ED. SPENCER.	San Joaquin Co.	J. R. BRANHAM.
135—LAKE.	Janesville.	1st & 4th Thursday	M. T. SPENCER.	Lassen Co.	J. R. BOGGS.
136—FIDELITY.	San Francisco.	Wednesday	JAMES M. TROUT.	218 Post St.	C. E. BRINSMAD.
137—SPENCEVILLE.	Spenceville.	Saturday	W. B. CASEY.	Nevada Co.	J. L. A. LAST.
138—JACKSON.	Jackson.	Thursday	SILAS PENNY.	Amador Co.	W. H. BURNS.
140—BALD MOUNTAIN.	La Porte.	1st & 4th Tuesday	S. S. RUSSELL.	Plumas Co.	HENRY MAURER.
141—IONE VALLEY.	Ione Valley.	Wednesday	FRANK FRATES.	Amador Co.	G. H. DUNLAP.
142—SHARON.	Brownsville.	Monday	C. H. SOVEY.	Yuba Co.	A. D. ARNTT.
143—BODIE.	Bodie.	Tuesday	HARVEY BOONE.	Mono Co.	SILAS B. SMITH.
144—GOLDEN STAR.	Volcano.	Thursday	JAMES LESLIE.	Amador Co.	JESSE McLAUGHLIN.
145—MERRIDIAN.	San Bernardino.	Wednesday	R. T. BLOW.	San Bernardino Co.	R. A. DAVIS, JR.
146—NICOLAUS.	Nicolaus.	1st & 4th Saturday	W. H. SMITH.	Sutter Co.	F. B. NOYES.
147—KNIGHTS.	Grafton.	Monday	U. B. RASHMAN.	Yolo Co.	J. S. KEITH.
148—CHARITY.	San Andreas.	Friday	F. J. SOULSKY.	Calaveras Co.	J. F. TREAT.
150—CAPAY.	Capay.	Monday	J. N. B. WYATT.	Yolo Co.	H. C. DUNCAN.
151—PASADENA.	Pasadena.	Thursday	H. A. WALLIS.	Los Angeles Co.	E. T. PIERCE.
154—MANZANITA.	Forest Hill.	Saturday	J. N. BURKE.	Placer Co.	G. W. SIMPSON.
155—HALF MOON BAY.	Half Moon Bay.	Monday	H. DOBBEL.	San Mateo Co.	F. C. VALLADAR.
156—MAIN TOP.	Michigan Bluffs.	Wednesday	ALFRED DIXON.	Placer Co.	FRED B. ELLSWORTH.
157—SUGAR LOAF.	Iowa Hill.	1st & 4th Tuesday	J. D. PURCELL.	Placer Co.	A. P. SMILEY.
158—SUTTER CREEK.	Sutter Creek.	1st & 4th Saturday	JOHN O'NEAL.	Amador Co.	S. KINSEY.
159—BAY VIEW.	San Francisco.	Friday	J. T. WELBY.	Cor. R. R. & 7th Ave.	H. LAKENAU.
160—SAN DIEGO.	San Diego.	1st & 4th Wednesday	M. D. HAMILTON.	San Diego Co.	J. W. WESCOTT.
161—WEAVER.	Weaverville.	1st & 4th Friday	J. H. BERKMER.	Trinity Co.	W. F. JUNKANS.
163—LONESYCAMORE.	Lemoore.	1st & 4th Tuesday	JOHN MANOAN.	Tulare Co.	JOHN H. BEAVER.
164—GRANGEVILLE.	Grangeville.	Thursday	J. A. RITCHIE.	Tulare Co.	J. J. DOYLE.
165—ASHLEY.	Alameda Co.	Tuesday	E. R. ANTHONY.	Alameda Co.	A. S. CHEMINANT.
166—CRESCENT.	Cachoeville.	1st & 4th Saturday	E. A. ALLEN.	Yolo Co.	J. T. COOPER.
167—LINDEN.	Linden.	Monday	H. H. DUNCAN.	San Joaquin Co.	W. W. FERGUSON.
168—PUEBLO.	Sonoma.	1st & 4th Tuesday	P. L. MCGILL.	Sonoma Co.	JOHN TIVENS.
169—NEWARK.	Newark.	1st & 4th Monday	GEORGE THOM.	Alameda Co.	R. F. INGRAM.
170—MAXWELL.	Maxwell.	Tuesday	R. DE LAPE.	Colusa Co.	M. NATHAN.
171—YOSEMITE.	Fresno Co.	Tuesday	AMOS HUNSEY.	Fresno Co.	A. J. PEARAR.
172—SANTA BARBARA.	Santa Barbara.	Monday	WM. SMITH.	Santa Barbara Co.	THOS. R. DAWE.
173—VENTURA.	San Buenaventura.	Monday	A. I. WAGNER.	Ventura Co.	LEON CERR.
174—MEMORIAL.	San Francisco.	Monday	I. CROTHWAITE.	32 O'Farrell.	HERMAN SCHAEFFER.
175—WEST END.	Holtz Hall.	Tuesday	P. Z. NAUMAN.	Alameda.	H. C. BALLHEIMER.
176—KLAMATH.	Yreka.	1st & 4th Friday	GEOR. PECK.	Siskiyou Co.	WM. DUNKEL.
177—ETNA.	Etina.	Tuesday	J. H. WETMORE.	Siskiyou Co.	J. M. SINOLE.
178—FORT JONES.	Fort				



WM. SUTHERLAND, Grand Trustee... Virginia, Nevada  
R. W. WOOD, G. Rep. .... Winnemucca, Nevada  
E. N. ROBINSON, G. Rep. .... Eureka, Nevada  
S. W. CHUBBUCK, G. Rep. .... Gold Hill, Nevada

SUBORDINATE LODGES.

NAME OF LODGE.	TOWN AND COUNTY.	EVE OF MEETING.
MASTER WORKMAN.	PLACE OF MEETING.	RECORDER'S NAME.
1—ALPHA.	Eureka.	2d & 4th Tuesday
W. J. SMITH.	Eureka Co.	I. C. C. WHITMORE.
2—GOLD HILL.	Gold Hill.	Wednesday
S. A. JOY.	Masonic Hall.	R. J. WATERS.
3—STOREY.	Virginia City.	Friday
H. C. DADE.	Storey Co.	P. J. DUNN.
4—ORMSBY.	Carson City.	2d & 4th Tuesday
JAS. MCGREGOR.	Ormsby Co.	W. MUNDALL.
5—NEVADA.	Reno, Washoe Co.	1st & 3d Monday
F. MCKEE.	Conf. Church.	JAS. T. DAVIS.
6—RIVER.	Dayton.	Saturday
L. VINCENY.	Lyon Co.	J. A. BONHAM.
8—LUCILLE.	Sutro.	Monday
C. J. CROWLEY.	Lyon Co.	ROBERT ROWLAND.
9—ST. JAMES.	Winnemucca.	Tuesday
J. H. KRENKEL.	Humboldt Co.	J. L. MAY.
11—HOPE.	Austin.	1st & 3d Wednesday
WALTER T. HOOK.	Lander Co.	CHAS. LUND.
12—ANCHOR.	Mason Valley.	2d & 4th Monday
S. B. HINDS.	Esmeralda Co.	A. W. BRANN.
13—AURORA.	Aurora.	Wednesday
J. J. MURPHY.	Esmeralda Co.	H. T. TUCKER.
14—UNITY.	Paradise.	H. WARREN.
B. F. RILEY.	Humboldt Co.	Monday
15—ESMERALDA.	Candelaria.	W. H. KENT.
F. CORRIE.	Esmeralda Co.	Saturday
16—SILVER CITY.	Silver City.	W. C. DOVEY.
E. P. HAMILTON.	Masonic Hall.	Saturday
1—ONTARIO.	Park City.	E. M. BOSTWICK.
J. D. LOYNACHAN.	Utah.	LOUIS HYAMS.
2—VALLEY.	Salt Lake.	FRANK COOK.
3—FIDELITY.	Utah.	JOHN BRUNTON.
4—WEST MOUNTAIN.	Bingham.	C. R. HOPKINS.
H. F. SAMSON.	Utah.	J. N. LOUDER.
5—GARFIELD.	Friscio.	SAM. FENNEMORE.
6—GOODFELLOWSHIP.	Silver Reef.	PAUL VON NORDECK.
Geo. L. HARDING.	Utah.	H. M. DUGAL.
7—PACIFIC.	Beaver.	J. A. HYDE.
R. H. BURKE.	Utah.	J. L. SNOW.
8—WASHINGTON.	Provo.	J. M. VENABLE.
B. BACHMAN.	Utah.	T. H. CLEWELL.
9—LAKE.	S. ringville.	E. A. KENNY.
THOS. DALLIN.	Utah.	J. W. SHULER.
10—MONITOR.	Nejhi.	E. M. GARDNER.
W. A. C. BRYAN.	Utah.	R. S. PRICE.
11—UTAH.	American Fork.	T. R. CHAPMAN.
J. J. PETERS.	Utah.	THOS. GRAHAM.
1—BUTTE.	Butte City.	PETER MACDONALD.
W. A. RALLSTON.	Montana.	H. E. STURGEON.
2—CAPITAL.	Helena.	
Geo. E. CONRADT.	Montana.	
3—UNION.	Missoula.	
Geo. R. HARTMAN.	Montana.	
4—ALTA.	Wickes.	
THEODORE FREYLER.	Montana.	
5—BOZEMAN.	Bozeman.	
S. W. LANGHORNE.	Montana.	
6—GEM.	White Sulphur Springs.	
C. W. COOK.	Montana.	
7—DILLON.	Dillon.	
OTTO KLEMAN.	Montana.	
8—BEDFORD.	Bedford.	
V. H. FISH.	Montana.	
9—MONTANA.	Fort Benton.	
JERE SULLIVAN.	Montana.	
10—BARKER.	Barker District.	
SETH W. EDELY.	Montana.	

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List of U. S. Patents for Pacific Coast Inventors.

From the official list of U. S. Patents in DEWEY & Co.'s SCIENTIFIC PRESS PATENT AGENCY, 252 Market St., S. F.

FOR WEEK ENDING FEBRUARY 5, 1884.  
292,987.—SELF SHIPPING BELT PULLEY—H. P. Christie, S. F.  
292,992.—ALARM SIGNAL FOR HOT JOURNALS—Cornelius & Turner, Ogn.  
292,900.—VEHICLE GEAR—W. A. Dawson, Stony Point, Cal.  
292,910.—CAR COUPLING—J. M. Harper, Colfax, W. T.  
292,932.—STEP LADDER—E. Markwick, Pinkney, Cal.  
293,069.—HYPOTENUSE CALCULATOR—Dan'l Patten, Calistoga, Cal.  
293,087.—HORSE POWER—A. Robinson, Benicia, Cal.  
293,093.—SCARF RETAINER—J. Sandilands, S. F.  
293,104.—SPADING MACHINE—D. F. Spangler, Santa Ana, Cal.  
293,130.—SAW—Geo. W. Wills, Portland, Ogn.  
293,208.—GRASS COLLECTOR FOR LAWN MOWERS—J. H. Wym, Oakland, Cal.

FOR WEEK ENDING FEBRUARY 19, 1884.  
293,931.—TABLE FOR MANUFACTURE OF CANDY—C. A. Alisky, Portland, Ogn.  
293,841.—FRUIT PITTING MACHINE—Chas. Allison, S. F.  
293,932.—DREDGER—H. B. Angell, S. F.  
293,627.—FIRE ESCAPE—S. D. Butler, Marshfield, Ogn.  
293,853.—PORTABLE RAILWAY—John Dolbeer, S. F.  
293,955.—WOOD PRESERVING COMPOUND—H. C. Dorr, S. F.  
293,899.—CAR COUPLING—John Martin, Knights Ferry, Cal.  
293,667.—SURVEYORS' TRANSIT—Thomas L. Nixon, New Tacoma, W. T.  
293,984.—ADJUSTABLE WRENCH—A. B. Smith, S. F.  
293,832.—REFRIGERATING CAR AND APPARATUS FOR SHIPPING MEAT—H. S. Widman, S. F.  
3,291.—LABEL—Wells & Church, S. F.

NOTE.—Copies of U. S. and Foreign Patents furnished by DEWEY & Co., in the shortest time possible (by telegraph or otherwise) at the lowest rates. All patent business for Pacific Coast Inventors transacted with perfect security and in the shortest possible time.

To All "Workmen."

Ever onward and upward is the motto of the A. O. U. W. and with the success of the Order is the PACIFIC STATES WATCHMAN'S progress. There are, however, some Workmen who are not subscribers, and we wish to draw their attention to the merits of our journal. Those of our readers who have been with us from the start, and also those who have come later, can do much to not only aid our enterprise, but also that of our organization. They have been with us, seen our work, and can best tell whether the WATCHMAN has been an earnest advocate of the Order's interests or not. Members of the A. O. U. W. have a pecuniary interest, which renders an able exponent of their rights and privileges of paramount importance. Therefore, every member of the Order should take the paper, read it, and if he has some friend who is morally and physically qualified, lend him the paper for the purpose of hastening action.

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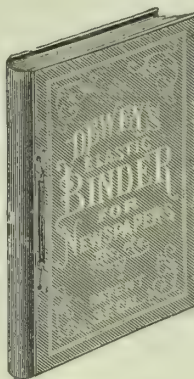
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A member of the committee will be in attendance each evening (Sundays excepted) from 7:30 to 8 o'clock, and on Sunday mornings from 11 A. M. to 12 M., for the purpose of receiving and attending to applications for Relief and Employment, and no application will be entertained outside of the above hours and place.

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This Association was organized June 11, 1881, and has 10,000 members. Has paid \$239,099.93 to February 22, 1884, to the Beneficiary. Is loaning from \$10,000 to \$15,000 per month to the living members.

Below we give the names, with post office address, of members in this department to whom loans or advances on their First Maturing Coupons have been made to date. The names are taken as they appear on our "Coupons Payable Book," and all in good standing are loaned in their order of maturity. Four-fifths of all collections on Endowment Certificates are passed to the credit of the Endowment Fund to be used in paying coupons as they fall due, and these advances are made to prevent an accumulation in the Treasury, to realize the interest for the credit of this fund and to assist the members at an early date. This department, established at Los Angeles, Cal., September 1883, has upwards of Twelve Hundred members, with a steady increase each month.

Oct. 11. Mrs. R. M. de Rodrigo, Los Angeles, Cal. ....	\$100	Feb. 22. John Tivnen, Sonoma, Cal. ....	\$100
Oct. 11. Fernin Moya, Los Angeles, Cal. ....	100	Feb. 22. John Skinner, Sonoma, Cal. ....	100
Oct. 24. Antonio Perich, Los Angeles, Cal. ....	100	Feb. 22. Archibald Logan, Sacramento, Cal. ....	100
Oct. 24. Judge G. E. Freeman, Santa Ana, Cal. ....	100	Feb. 22. J. N. McArt, Sacramento, Cal. ....	100
Oct. 24. Joel C. Brush, Los Angeles, Cal. ....	100	Feb. 22. Geo. E. Truesdell, Los Angeles, Cal. ....	100
Nov. 12. Mrs. Nancy J. Stevens, Compton, Cal. ....	40	Feb. 22. John Moon, Wheatland, Cal. ....	100
Nov. 12. Mrs. Henrietta Culver, Compton, Cal. ....	40	Feb. 22. Mrs. M. A. Riley, Martinez, Cal. ....	100
Nov. 12. Mrs. Olivia D. Abbott, Santa Ana, Cal. ....	100	Feb. 22. David Nathan, Martinez, Cal. ....	100
Nov. 19. George O'Brien, Wilmington, Cal. ....	100	Feb. 22. A. H. Griffith, Martinez, Cal. ....	100
Nov. 19. J. F. C. Johnson, Wilmington, Cal. ....	100	Feb. 22. Mrs. M. A. Reeves, San Francisco, Cal. ....	100
Nov. 19. George L. Jenkins, Marysville, Cal. ....	100	Feb. 22. James D. Austin, Haywards, Cal. ....	100
Nov. 19. Charles Raish, Marysville, Cal. ....	100	Feb. 22. James G. Cooper, Haywards, Cal. ....	100
Dec. 12. R. S. Jenkins, Marysville, Cal. ....	100	Mar. 28. Francis Czarnecki, Haywards, Cal. ....	100
Dec. 12. W. T. Soper, Chico, Cal. ....	100	Mar. 28. Mrs. Anna M. Hedenmark, Pacheco, Cal. ....	100
Dec. 12. George O. Leonard, Red Bluff, Cal. ....	100	Mar. 28. Mrs. Lucy B. Nickerson, Oakland, Cal. ....	100
Dec. 26. Albert Walter, Sacramento, Cal. ....	100	Mar. 28. R. Hamilton, Los Angeles, Cal. ....	100
Dec. 26. B. E. Elliott, Sacramento, Cal. ....	100	Mar. 28. John Flood, Los Angeles, Cal. ....	100
Dec. 26. G. A. Lowell, Chico, Cal. ....	100	Mar. 28. Mrs. Lucy B. Huie, Los Angeles, Cal. ....	100
Dec. 26. D. H. Gravel, San Jose, Cal. ....	100	Mar. 28. Arthur C. Holmes, Los Angeles, Cal. ....	100
Dec. 26. W. H. Leonard, San Jose, Cal. ....	100	Mar. 28. T. A. Garey, Los Angeles, Cal. ....	100
Jan. 21. J. N. Russell, Sr., Los Angeles, Cal. ....	100	Mar. 28. J. S. Smith, Los Angeles, Cal. ....	100
Jan. 21. E. Kristeller, Santa Cruz, Cal. ....	100	Mar. 28. Eli Rundell, Santa Barbara, Cal. ....	100
Jan. 21. Mrs. P. E. Thompson, San Francisco, Cal. ....	100	Mar. 28. Wm. H. Woodbridge, Santa Barbara, Cal. ....	100
Jan. 21. J. L. Riddle, Oakland, Cal. ....	100	Mar. 28. Brenhart Becker, Santa Barbara, Cal. ....	100
Jan. 21. Mrs. Mary Alley, San Francisco, Cal. ....	100	Mar. 28. John Pettinger, Carpinteria, Cal. ....	100
Jan. 21. Wm. Guttenberger, Sacramento, Cal. ....	100	Mar. 28. James B. Moulin, Santa Ana, Cal. ....	100
Jan. 21. Christopher Green, Sacramento, Cal. ....	100	Mar. 28. William Rapp, Santa Monica, Cal. ....	100
Jan. 21. Mrs. M. C. Plummer, Los Angeles, Cal. ....	100	Mar. 28. Julius Klett, Santa Barbara, Cal. ....	100
Jan. 21. E. W. Hiller, Martinez, Cal. ....	100	Mar. 28. Edmund Higgins, Sacramento, Cal. ....	100
Jan. 21. Mary Reed, Marysville, Cal. ....	100	Mar. 28. Delos Campbell, Los Angeles, Cal. ....	100

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Paid Legacies	\$91,606 01
Loaned on first maturing Coupons Home Office	136,221 56
Loaned on first maturing Coupons Department Offices	9,222 10
Balance on hand	1,950 31
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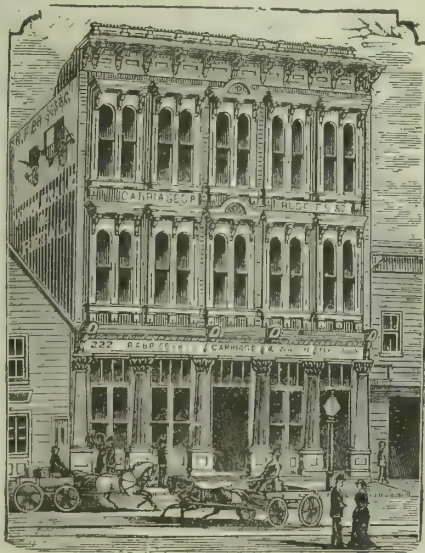
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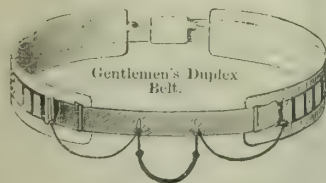
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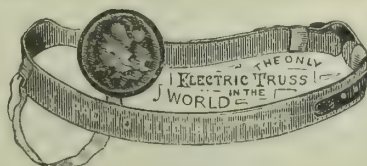
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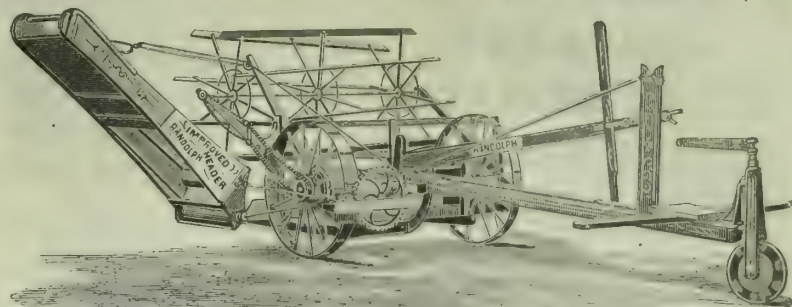
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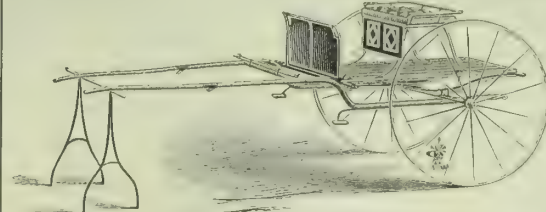
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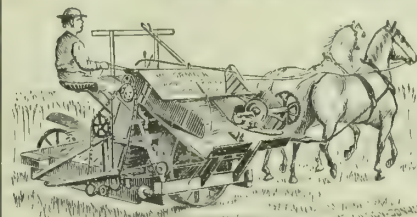
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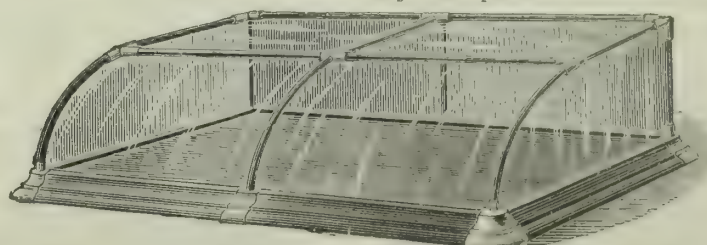
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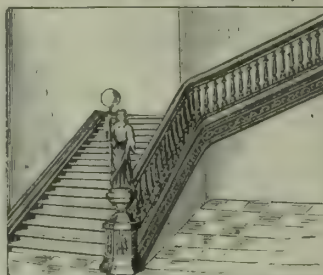
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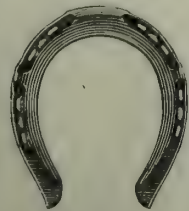
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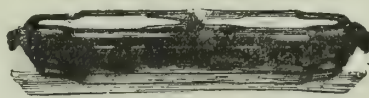
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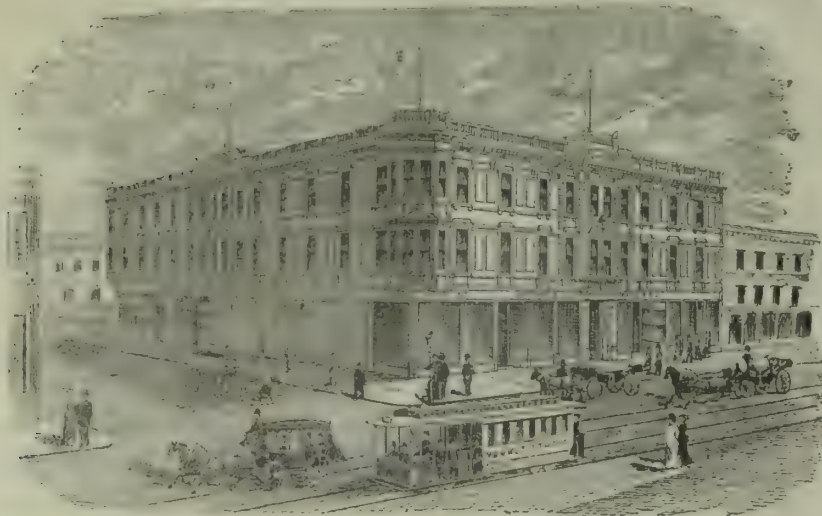
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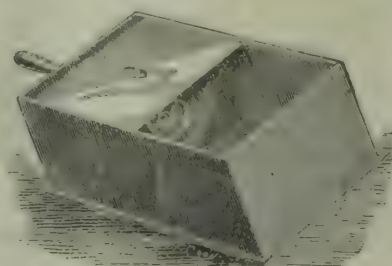
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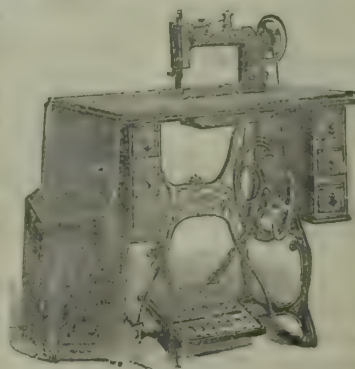
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I need no food, except a few morsels, which makes me nimble.  
I have not a single vice or bad habit.  
I never ask for a holiday nor go out on Sundays.  
I have no country cousins or other relatives.  
I always give satisfaction, no matter how fast I have to work.



I do my work so quiet I scarcely can be heard.

I can easily do the work of the largest family.

I understand all languages, have worked for all nations.

I am a friend to all, and no family should be without me.

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# PACIFIC STATES WATCHMAN.

A Home Journal for the Ancient Order of United Workmen.

Vol. 8.—No. 7.

SAN FRANCISCO, CAL., SATURDAY, APRIL 12, 1884.

{ In advance, \$2 a year.  
{ Single copies, 10 c. a. c.

## Grand Recorder's Department.

HEADQUARTERS of Grand Lodge, A. O. U. W., Rooms 40 and 41, St. Ann's Building, corner of Eddy and Powell streets, San Francisco. H. G. PRATT.

GRAND MEDICAL EXAMINER'S HEADQUARTERS—Office, No. 234 Post street, San Francisco, Cal. JAMES SIMPSON, M. D.

REMITTANCES for the PACIFIC STATES WATCHMAN can be forwarded to the Grand Recorder. Always inclose statement, separate from the Grand Recorder's, of the amount sent for different purposes. Don't forget this.

As soon as possible a compilation of the legislation done at the recent session of the Grand Lodge will be made and sent out to all the Lodges in this jurisdiction. The complete journal will also be distributed in the course of two or three weeks.

A CHANGE of administration always interferes a little with the usual promptness with which we are able to transact business. Any unexpected delay may be attributed just now to this cause.

Now that Representatives have returned to their Lodges, there should be a general awakening all along the lines.

THE editor of the *Overseer* of St. Louis, Mo., attended the recent session of the Iowa Grand Lodge and picked up some matters of interest concerning the Iowa "rebels," some of which we repeat in his language: "The Rebel Grand Lodge of Iowa met in Davenport on the 5th inst. We learn from the officers' report that four new Lodges were established during the last two years, but they failed to tell us of the 60 Lodges they lost during the same period.—The Rebel Grand Master, in his report, speaking of the trial, says: 'The result of this proceeding, as announced by the judges, if not reversed, will be to give our name to the bogus Grand Lodge; but so far as our organization is concerned, it will not disturb its structure or diminish its membership.' It won't hey? We'll see, later.—The court has refused to grant a new trial to the seceders, and, like the Chinese, the Foulkeites must go.—The Secesh are hunting for a suitable name for their institution now, since they have to take down the A. O. U. W. sign.

DIRECTORY CORRECTIONS.—Several changes in our directory which have been sent in will have to lie over until next issue before correcting, as they were received too late for this issue. In an edition of this paper, where we consider ourselves liable to be crowded, as is the case this time, the directory and other standing matter is frequently placed on the first side of the paper, which is printed about a week before the paper finally goes to press.

## Grand Lodge Aftermath.

It has been found to be impossible to get together all the interesting details of the recent Grand Lodge session in one issue of our paper. An accurate condensed report of the Grand Lodge session, however, appears complete in this issue, together with considerable in the way of annual official reports. The remainder of the interesting report of the Grand Master, and such other reports referred to as were of necessity omitted, will appear in our next number, together with the text of the eloquent con-

## A Still Life Scene.

The engraving on this page is not, as our imp roguishly suggests, presented with any particular idea as to its appropriateness to the Lenten season, but as a copy of a fine local work of art. It is by our San Francisco artist, Brookes, who excels in still-life painting, and whose fish are considered the best that the artistic market affords. The grouping, back-ground and general execution, are here very carefully and tastefully planned and wrought out in fine detail.

LIBRARIES.—The practical benefit of hav-



A "STILL LIFE" SCENE.

gratulatory speeches on "Good of the Order," that were delivered at the conclusion of the Grand Lodge session.

MR. CHAS. P. HITCH, Grand Recorder of the A. O. U. W., has in his office the largest book we have ever seen. It measures 4 feet 9 inches by 1 foot 11 inches, and contains nearly 7,000 square feet of paper. The book is used as a sales book, wherein the sales of supplies of the Grand Lodge A. O. U. W. are entered.—*Paris (Illinois) Beacon.*

WE acknowledge receipt of a copy of the by-laws of the A. O. U. W. Hall Association, from which we may make extracts in a future issue.

THE Lodges of Buffalo, N. Y., recently invited in a grand reception to their newly elected Grand Master Workman, H. B. Loomis.

ing a library and separate library room adjacent to the Lodge room is forcibly and favorably illustrated in Excelsior Lodge, No. 126, of this city. On the night of their district meeting the library room was visited by a large number of Workmen and their families to exchange books, and also as a reception room for guests. It seemed to be a sort of a free and easy resort for sociality and congratulations. Excelsior Lodge now has 750 volumes of well-selected books and about 30 changes or different books are taken out each meeting night. The library is open to the members of Excelsior and Golden Dawn, D. of H.

IN THE WRONG PEW.—Queries solely of a business nature connected with the Grand Recorder's Office should be addressed there, and not to this journal. "A Workman" of Oakland, who addressed us such a query, has probably had it answered through the proper channel before this.

## Supreme Recorder's Department

### Officers of the Supreme Lodge.

WM. H. BAXTER, Past Supreme M. W. .... Detroit, Mich.  
M. W. FISH, Sup. Master Workman ..... Oakland, Cal.  
M. E. BEEBE, Supreme Foreman ..... Buffalo, N. Y.  
WM. G. MORRIS, Supreme Overseer ..... Chicago, Ill.  
M. W. SACKETT, Supreme Recorder ..... Meadville, Pa.  
S. S. DAVIS, Sup. Receiver, 64 W. 3rd St., Cincinnati, O.  
J. H. PRESSNELL, Supreme Guide ..... Duluth, Minn.  
WM. R. GRAHAM, Sup. Watchman ..... Cedar Falls, Iowa.  
W. C. RICHARDSON, S. Med Ex, 721 Chestnut St. St. Louis  
Supreme Trustees: ..... { JOHN D. VINCI, St. Louis, Mo.  
{ LERO ANDRUS, Buffalo, N. Y.  
{ SAMUEL ECCLES, Jr., Balt. Md.

### Interesting Tables.

The following tables and comments are given by Supreme Recorder Sackett, as showing the average membership and death rate for the last five years of Kentucky, Georgia and Texas, which now comprise the bulk of the Supreme Lodge beneficiary jurisdiction:

#### Kentucky Jurisdiction.

Year.	Average membership.	Death rate per 1,000.
1879-80	2,054	18.98
1880-81	1,506	15.86
1881-82	1,570	12.10
1882-83	1,552	17.39
1883-84	1,477	21.63

Average for 5 years .. 1,646 17.19

#### Georgia Jurisdiction.

Year.	Average membership.	Death rate per 1,000.
1879-80	820	3.65
1880-81	847	10.70
1881-82	710	12.65
1882-83	994	16.11
1883-84	1,117	16.11

Average for 5 years .. 877 12.21

#### Texas Jurisdiction

Year.	Average membership.	Death rate per 1,000.
1880-81	570	12.28
1881-82	1,125	8.88
1882-83	1,602	7.49
1883-84	1,093	16.82

Average for 4 years .. 1,240 11.37

It would, to my mind, be better for the Order at large to reduce the maximum of of the Supreme Lodge beneficiary jurisdiction for a few years, making it as low as other associations are costing, then insist that a vigorous prosecution of the Order be had to fill up the ranks with good, healthy material. This will result in a much reduced death rate, and the burden to be borne by the Order at large will be reduced in place of increased by the reduction of the maximum of the Supreme Lodge beneficiary jurisdiction. What I mean to say is this: I believe it to be bad policy—as soon as a jurisdiction, by reason of slow growth or decrease in its membership, and consequent increase in death rate, to increase its maximum under the relief law, thereby practically paralyzing all effort to build up the Order, which is its only avenue of relief. Better extend the helping hand at that point that will retain the membership already in the Order, and which will maintain favorable competition with other societies. And then by zealous effort any jurisdiction can soon render itself prosperous, and not be a burden on any other part.

An overlook of the Order to-day shows a higher degree of prosperity than ever before enjoyed. Every jurisdiction is prosperous and their assessments comparatively light, except in the Supreme Lodge beneficiary jurisdiction and that of Tennessee.



# The A. O. U. W. in Grand Council.

## Seventh Annual Session of the Grand Lodge of California.

Tuesday, A. M.

The Grand Lodge of the Ancient Order of United Workmen was opened in due form at B'nai B'rith Hall, Eddy street, this city, by Grand Master Workman J. T. Rogers, at 10 o'clock, A. M., April 1, 1884.

All the officers were present and answered to the roll call.

### Officers and Representatives:

All the following named officers and delegates were present during the whole or part of the session except those marked with a dagger (†).

#### OFFICERS OF GRAND LODGE.

WM. H. BARNES, Past Grand Master Workman.....San Francisco  
JAMES T. ROGERS, Grand Master Workman.....Ukiah  
DAVID MCCLURE, Grand Foreman.....San Francisco  
DUNCAN McPHERSON, Grand Overseer.....Santa Cruz  
H. G. PRATT, Grand Recorder.....Oakland  
C. H. HALL, Grand Receiver.....Alameda  
SENECA DAVIS, Grand Guide.....Placerville  
ALVIN FAY, Grand Watchman.....Kernville  
JAMES SIMPSON, Grand Medical Examiner.....San Francisco

REPRESENTATIVES TO SUPREME LODGE—J. T. Rogers, Clay W. Taylor and Wm. H. Jordan.  
GRAND TRUSTEES—L. A. Dunsmoor, J. B. Church, H. B. Davidson.

CORPORATE DIRECTORS—J. T. Rogers, H. G. Pratt, W. G. Hawkett, E. F. Loud, J. H. Flint, J. Davis, W. W. Morrison, Oscar Robinson, A. P. Murgotten, A. G. Reed, H. C. Hubbard.

#### STANDING COMMITTEES FOR CURRENT YEAR.

APPEALS AND GRIEVANCES—J. H. Severance, San Francisco; W. C. Flint, A. Daggett.  
FINANCE AND MILEAGE—E. H. Morgan, San Francisco; Phillip Peck, J. J. Hayes.  
LAWS AND SUPERVISION—J. N. Young, Sacramento; F. A. Farless, S. T. Coulter.  
AMENDMENTS—E. Lehe, Stockton; W. J. Hill, L. R. Webster, J. A. Eagan, D. Poston.

#### REPRESENTATIVES.

No. 1, CALIFORNIA, West Oakland, 123 members\*—(George N. Berdan, Joseph Hollywood.  
No. 2, OAKLAND, 168 members—E. K. Russell, A. W. Bishop, T. H. Allen.  
No. 3, BROOKLYN, East Oakland, 90 members—O. Whipple.  
No. 4, SAN FRANCISCO, 174 members—D. C. Breed, G. Mosbacher, Thomas Murray.  
No. 5, ALAMEDA, 46 members—Charles Petersen.  
No. 6, OCCIDENTAL, Oakland, 212 members—D. S. Moulton, J. F. Hammer, N. B. Hoyt, Wm. Pirrie.  
No. 7, PACIFIC, Oakland, 233 members—J. C. Fielding, Wm. Winnie, Henry Vrooman, R. B. S. York.  
No. 8, GOLDEN GATE, San Francisco, 168 members—Harry J. Lask, E. Lewis, E. Schmitt.  
No. 9, HARMONY, San Francisco, 301 members—Z. T. Whitten, F. Blight, Thos. H. Wilton, Wm. J. Brownrig, C. R. Mitchell, Wm. Thackeray.  
No. 10, BERKELEY, 20 members—Frank H. Payne.  
No. 11, TEMPLE, North Temescal, 49 members—R. H. Young.  
No. 12, SAN LEANDRO, 48 members—Joseph Halford.  
No. 13, FORTUNA, Napa, 133 members—T. N. Mount, Geo. R. Walden.  
No. 14, YERBA BUENA, San Francisco, 278 members—J. G. Severance, Alfred Butt, C. H. M. Curry, S. F. Purdy, E. A. Williams, Jr.  
No. 15, EUREKA, St. Helena, 62 members—O. K. Nickerson.  
No. 16, PROTECTION, Santa Clara, 56 members—F. E. Farmer.  
No. 17, ENTERPRISE, San Jose, 305 members—S. B. Caldwell, L. Finigan, Geo. Lendrum, C. W. Vandergrift, T. W. Ickes, Judson Rice.  
No. 18, HAYWARDS, 66 members—A. M. Bullock.  
No. 19, BERNAL, S. F., 109 members—G. W. Lemont, R. P. Sanches.  
No. 20, SAUCELITO, 46 members—Chas. E. Wulferdingen.  
No. 21, UNION, Sacramento, 303 members—E. J. Gregory, W. A. Henry, G. W. Davies, H. J. Norton, John Simpson, J. N. Young.  
No. 22, YOLO, Woodland, 109 members—J. I. McConnell, S. T. Pendegast.  
No. 23, STOCKTON, 219 members—H. W. Taylor, J. M. La Rue, Geo. Lessenden, E. De Lano.  
No. 24, SAN RAFAEL, 71 members—James F. Stocker.  
No. 25, REDWOOD, Redwood City, 81 members—Jas. Stafford.  
No. 26, GILROY, 76 members—John M. Einfeldt.  
No. 27, UNITY, S. F., 340 members—Jas. N. Block, I. D. Martin, A. Montgomery, Jas. M. Baird, C. Nelson, G. Silliman.  
No. 28, SANTA ROSA, 98 members—S. T. Coulter.  
No. 29, PETALUMA, 122 members—L. Ellsworth, J. E. Gwinn.  
No. 30, VALLEY, S. F., 993 members—W. G. Buchanan, E. H. Black, Wm. Broderick, C. O. Burton, G. A. Case, J. M. Camp, H. S. Dearborn, F. Fillmore, H. Hoeber, J. W. Hostetler, W. B. Lyon, A. G. Lyle, D. McLeod, T. H. Macdonald, Wm. Patterson, C. C. Terrill, C. Usinger, F. D. Wells, C. Waller.  
No. 31, HEALDSBURG, 109 members—A. Wright.  
No. 32, CLOVERDALE, 51 members—Wm. D. Sink.  
No. 33, UKIAH, 68 members—A. W. Thompson.  
No. 34, LAKEPORT, 67 members—R. W. Crump.  
No. 35, OAK LEAF, Oakland, 229 members—D. S. Hirshberg, C. H. Dunton, C. K. Robinson, W. N. Miller.  
No. 36, SPARTAN, S. F., 183 members—L. E. Alexander, Jas. Whitaker, Henry Shoemaker.  
No. 37, ANTIOCH, 57 members—H. F. Peede.  
No. 38, MARYSVILLE, 110 members—F. A. Grass, J. H. Flint.  
No. 39, YUBA CITY, 42 members—C. J. White.  
No. 40, OROVILLE, 70 members—Louis A. Simon.  
No. 41, MAGNOLIA, S. F., 257 members—C. Brind, J. Hoesch, H. Stern, I. Choynski, Marks Warschauer.  
No. 42, MYRTLE, S. F., 167 members—C. C. Gilmore, W. T. Thomson, H. L. Sanborn.  
No. 43, MT. HAMILTON, San Jose, 311 members—J. P. Jarman, A. B. Hamilton, J. M. Pitman, M. Blumenthal, Wm. Osterman, Wm. Vinter.  
No. 44, FRANKLIN, S. F., 120 members—J. F. Brown, J. G. Florance.  
No. 45, WATSONVILLE, 74 members—J. F. Curno.  
No. 46, SANTA CRUZ, 113 members—Henry A. Clark, Edward Bowman.  
No. 47, SAUSAL, Salinas City, 98 members—H. Samuels.  
No. 48, VACAVILLE, 21 members—Joseph Stahl.  
No. 49, SUISUN, 40 members—Geo. A. Gillespie.  
No. 50, DIXON, 48 members—A. R. Story.  
No. 51, GRASS VALLEY, 77 members—Wm. Carlyon.  
No. 52, NEVADA CITY, 68 members—Jno. E. Isaac.  
No. 53, HERCULES, S. F., 216 members—J. H. Congdon, W. H. Leitch, H. W. Miller, P. E. Aiton.  
No. 54, WHEATLAND, 31 members—J. F. Baum.  
No. 55, LOS ANGELES, 210 members—S. Stoll, Al. Cobler, T. F. Barnes, A. C. Dorn.

NOTE. In order to give the report in the most readily available form we condense the more important information regardless of the strict order and working of the proceedings.

Those figures, throughout the list, represent the number of members at the latest time that reports were made by the Lodges to the Grand Recorder (Jan. 1, 1884), and do not in all cases represent the full membership at the present time.

† Not in attendance.

No. 56, MISSION, Mission San Jose, 92 members—H. Dusterberry.  
No. 57, LIVE OAK, 21 members—H. J. Godfrey.  
No. 58, CHICO, 107 members—J. F. Rusby, A. F. Blood.  
No. 59, MT. VIEW, 32 members—Alexander A. Cook.  
No. 60, WASHINGTON, S. F., 217 members—H. Wolfsohn, I. Birnbaum, J. Rosenberg, J. S. Gregory.  
No. 61, HEARTS OF OAK, West Berkeley, 42 members—Gilbert Larson.  
No. 62, VESPER, Livermore, 102 members—J. Horton, Geo. B. Shearer.  
No. 63, INDUSTRY, Pleasanton, 42 members—Daniel McCann.  
No. 64, KEYSTONE, Oakland, 126 members—Chas. E. Alden, Henry Menges.  
No. 65, WINTERS, 33 members—E. Ireland.  
No. 66, COLUSA, 81 members—Wm. G. Dyas, Oscar Robinson.  
No. 67, GRIDLEY, 43 members—R. E. Taylor.  
No. 68, BURNS, S. F., 208 members—C. H. Vollmer, L. G. Schord, W. C. Flint, Gustave Pohlmann.  
No. 69, RED BLUFF, 65 members—S. P. Freeman.  
No. 70, MENDOCINO, Mendocino City, 61 members—Samuel K. Dartt.  
No. 71, SHASTA, 43 members—Louis H. C. Prehn.  
No. 72, READING, Redding, 44 members—F. M. Swasey.  
No. 73, STS. JOHN, S. F., 166 members—J. O. Jephson, H. S. Gray, Henry Blair.  
No. 74, MERCED, 60 members—Jas. Leonard.  
No. 75, VALLEJO, 119 members—Jas. Blessington, Wm. McWilliams.  
No. 76, LOS GATOS, 74 members—John Erickson.  
No. 77, ALVISO, 25 members—W. H. French.  
No. 78, TULARE, 76 members—C. F. Hall.  
No. 79, VISALIA, 103 members—Alfred Daggett, Jacob L. Asay.  
No. 80, SACRAMENTO, 191 members—Harmon S. McMillan, Geo. B. Katzenstein, Albert Walter.  
No. 81, JUSTICE, Bakersfield, 50 members—L. Stern.  
No. 82, SANTA ANA, 52 members—Geo. E. Freeman.  
No. 83, LINCOLN, 36 members—C. C. Sanders.  
No. 84, SILVER STAR, Downey City, 45 members—R. B. Harris.  
No. 85, ANAHEIM, 51 members—Richard Melrose.  
No. 86, SAN PABLO, 41 members—Elwood Poinsett.  
No. 87, DURHAM, 23 members—I. H. Locey.  
No. 88, UNIVERSITY, Berkeley, 39 members—Henry Ayer.  
No. 89, ELMIRA, 45 members—J. H. Barrett.  
No. 90, CARQUINEZ, Martinez, 41 members—Frank Coleman.  
No. 91, MT. DIABLO, Walnut Creek, 82 members—C. Sharp.  
No. 92, POINT OF TIMBER, Byron, 42 members—W. K. Doherty.  
No. 93, RELIANCE, Alvarado, 41 members—J. B. Sherck.  
No. 94, BENICIA, 45 members—Jno. Binnington.  
No. 95, PLACER, Newcastle, 34 members—Geo. D. Kellogg.  
No. 96, SAN BENITO, Hollister, 82 members—H. B. Harris.  
No. 97, COVENANT, Auburn, 37 members—Frank M. Hoffman.  
No. 98, MONTEREY, 30 members—Ernest Michaelis.  
No. 99, COLFAX, 21 members—Henry Wales.  
No. 100, GUARDIAN, Dutch Flat, 40 members—Abraham Davis.  
No. 102, BIGGS, Biggs Station, 37 members—Samuel Titus.  
No. 104, HIGHLAND, Grass Valley, 62 members—I. W. Hayes, Jr.  
No. 105, MOUNTAIN, Truckee, 49 members—J. F. Moody.  
No. 106, KERN RIVER, Kernville, 34 members—A. P. Petersen.  
No. 107, BRIDGEPORT, North San Juan, 74 members—G. N. L. Powell.  
No. 108, LODI, 31 members—G. W. Miller.  
No. 109, FOLSOM, 42 members—F. C. Durant.  
No. 111, BAY CITY, 92 members—R. B. Dickson.  
No. 112, EMPIRE, Modesto, 50 members—J. N. Moad.  
No. 113, GALT, Galt Station, 36 members—Samuel E. Wiiston.  
No. 114, BUTTE, Meridian, 36 members—Jonathan Hill.  
No. 115, WILLOWS, 32 members—G. A. Gutman.  
No. 116, GRAND ISLAND, 22 members—C. C. Hickok.  
No. 117, CONFIDENCE, Williams, 22 members—H. F. Munson.  
No. 118, EL DORADO, Placerville, 76 members—J. C. Marsh.  
No. 119, SMARTSVILLE, 28 members—C. C. Duhain.  
No. 120, COMPTON, 30 members—J. D. Cooper.  
No. 121, GEORGETOWN, 39 members—Ellison L. Crawford.  
No. 122, CAMPTONVILLE, 35 members—O. N. Marrow.  
No. 123, DOWNIEVILLE, 37 members—W. H. Mead.  
No. 124, FOREST, Forest City, 68 members—P. Rader.  
No. 125, SIERRA CITY, 28 members—Adam A. Moore.  
No. 126, EXCELSIOR, S. F., 210 members—Sam Booth, Frank S. Poland, Geo. A. Bordwell, John W. Howard.  
No. 127, OLYMPIC, S. F., 123 members—E. P. Fish, C. F. Deane.  
No. 128, MUD SPRINGS, Shingle Springs, 18 members—T. H. White.  
No. 129, QUINCY, 31 members—L. F. Cate.  
No. 130, WILMINGTON, 60 members—J. F. C. Johnson.  
No. 131, BANNER, Plymouth, 49 members—L. G. Norris.  
No. 132, PLUMAS, Greenville, 23 members—J. S. Bransford.  
No. 133, AMADOR, Amador City, 46 members—Jas. F. Parkes.  
No. 134, LAUREL, Susanville, 50 members—T. B. Sanders.  
No. 135, LAKE, Janesville, 22 members—J. T. Mastin.  
No. 136, FIDELITY, S. F., 365 members—Geo. H. Stewart, Geo. R. Sanderson, E. B. Young, J. W. Belden, E. M. Reading, Chas. E. Wilson, W. W. Hanscom.  
No. 137, SPENCEVILLE, 19 members—W. O. Walker.  
No. 138, JACKSON, 62 members—Silas Penry.  
No. 140, BALD MOUNTAIN, La Porte, 28 members—Henry Maurer.  
No. 141, IONE VALLEY, 55 members—Junius Farnsworth.  
No. 142, SHARON, Brownsville, 29 members—H. A. Conwell.  
No. 143, BODIE, 54 members—Thomas Newman.  
No. 144, GOLDEN STAR, Volcano, 32 members—P. A. Clute.  
No. 145, MERIDIAN, San Bernardino, 50 members—O. B. Peck.  
No. 146, NICOLAUS, 15 members—J. T. Leary.  
No. 147, KNIGHTS, Grafton, 24 members—A. O. Eibes.  
No. 148, CHARITY, San Andreas, 20 members—J. F. Washburn.  
No. 150, CAPAY, 28 members—J. N. B. Wyatt.  
No. 151, PASADENA, 37 members—E. Turner.  
No. 154, MANZANITA, 38 members—J. N. Burke.  
No. 155, HALF MOON BAY, 21 members—Geo. W. Lovie.  
No. 156, MAIN TOP, Michigan Bluff, 38 members—Edward Polifka.  
No. 157, SUGAR LOAF, Iowa Hill, 20 members—A. P. Smiley.  
No. 158, SUTTER CREEK, 48 members—H. Lehman.  
No. 159, BAY VIEW, South S. F., 76 members—Thos. Brown.  
No. 160, SAN DIEGO, 58 members—H. T. Christian.  
No. 161, WEAVER, Weaverville, 24 members—Theodore E. Jones.  
No. 163, LONE SYCAMORE, Lemoore, 39 members—S. M. Lovelace.  
No. 164, GRANGEVILLE, 26 members—Herman Nathan.  
No. 165, ASHLEIGH, Alameda, 57 members—Alexis S. Chaminant.  
No. 166, CRESCENT, Cacheville, 23 members—Joseph A. Safford.  
No. 167, LINDEN, 29 members—S. H. Boardman.  
No. 168, PUEBLO, Sonoma, 28 members—P. N. Stofen.  
No. 169, NEWARK, 32 members—R. F. Ingraham.  
No. 170, MAXWELL, 69 members—W. H. Brown.  
No. 171, YOSEMITE, Fresno, 95 members—Walter A. Linforth.  
No. 172, SANTA BARBARA, 58 members—Thos. Nixon.  
No. 173, VENTURA, San Buenaventura, 40 members—R. H. Witherell.  
No. 174, MEMORIAL, San Francisco, 125 members—John O. Falston, John Blohm.  
No. 175, WEST END, Alameda, 46 members—L. Wellendorff.  
No. 176, KLAMATH, Yreka, 37 members—  
No. 177, ETNA, 19 members—Martin Marx.  
No. 178, FORT JONES, 26 members—Henry J. Diggles.  
No. 179, FRIENDSHIP, San Francisco, 146 members—J. G. Jewell, B. Sherry.  
No. 180, TRIUMPH, S. F., 182 members—W. I. McKay, H. H. Russell, Wm. F. Smallman.  
No. 181, HILLS FERRY, 26 members—Henry Klehn.  
No. 182, TURLOCK, 32 members—William Donovan.  
No. 183, DEL NORTE, Crescent City, 46 members—William H. Jeter.  
No. 184, BLUE CANYON, 24 members—J. F. Bolden.  
No. 185, NOE VALLEY, S. F., 82 members—Leon Carron.



- No. 187, TEHAMA, 35 members—Wm. P. Matthews.  
 No. 188, EL MONTE, 28 members—J. R. Crockett.  
 No. 189, HANFORD, 27 members—James A. Hill.  
 No. 190, CHALLENGE, Lockeford, 19 members—John H. Haley.  
 No. 191, SOUTHERN CALIFORNIA, Los Angeles, 110 members—J. M. Guinn, R. G. Cunningham.  
 No. 192, SAN MATEO, 37 members—Wm. C. Alt.  
 No. 193, LOS BANOS, Central Point—S. A. Smith.  
 No. 194, FIGUERA, San Luis Obispo, 71 members—Robert Pollard.  
 No. 195, TRINITY, Trinity Center, 13 members—  
 No. 196, ROCKLIN, 47 members—Jesse Parker.  
 No. 197, SONORA, 68 members—Charles H. Burden.  
 No. 198, OAK GROVE, Oakdale, 33 members—O. H. Wiard.  
 No. 199, PORTERVILLE, 41 members—O. E. Gibbons.  
 No. 200, NAVARRO, 36 members—Edwin C. Foushee.  
 No. 202, NELSON, 24 members—R. N. Whiting.  
 No. 203, COLOMA, 17 members—Wm. Stearns.  
 No. 204, EDEN, San Lorenzo, 55 members—H. W. Meek.  
 No. 205, HONCUT, Moore's Station, 26 members—John S. Coplantz.  
 No. 206, BUTTE CITY, 39 members—W. P. Craig.  
 No. 207, WESTPORT, 39 members—Geo. S. McPhee.  
 No. 208, VALLEY VIEW, Selma, 21 members—A. Barieau.  
 No. 209, COLLEGE CITY, 17 members—C. H. Gibbons.  
 No. 210, SOMERSVILLE, 29 members—M. Mellyn.  
 No. 211, LOOKOUT, 24 members—W. D. Morris.  
 No. 212 OLIVE, San Luis Obispo, 33 members—F. Adams.  
 No. 213, NORTH STAR, Smiths River—29 members—Jas. L. Becksted.  
 No. 214, SAN FERNANDO, 33 members—Jacob Harps.  
 No. 215, DUNNIGAN, 36 members—Thos. F. Hughes.  
 No. 216, ANCHOR, Lower Lake, 29 members—W. H. Cunningham.  
 No. 217, MURPHY'S, 22 members—John McQuig.  
 No. 218, NEWHALL, 27 members—J. B. Morison.  
 No. 219, LOS ALAMOS, 28 members—J. Anthony Mitchell.  
 No. 220, OLIVER, Middletown, 26 members—J. L. Reed.  
 No. 221, GUALALA, 31 members—M. J. C. Galvin.  
 No. 222, ALTURAS, 21 members—N. B. Rine.  
 No. 223, SHADY GROVE, Farmington, 24 members—H. C. Frost.  
 No. 224, GRIZZLY Flat, 21 member—J. H. Fuller.  
 No. 225, POMONA, 30 members—J. W. Henderson.  
 No. 226, BAY DISTRICT, Emery Station, 22 members—F. E. Corder.  
 No. 227, COLONIA, Hueneme, 16 members—Thos. K. Perkins.  
 No. 228, IRON-CLAD, Hotaling, 16 members—Wm. M. Lyon.

The following Committee on Credentials were appointed by the Grand Master Workman: Harry J. Lask, of No. 8, San Francisco; J. H. Barrett, of No. 89, Elmira; Frank S. Poland, of No. 126, San Francisco.

The Committee on Credentials, after recess, made a report, which was adopted. The report set forth that Lodges Nos. 28, 157, 176, 195, had not made returns of representatives elected. The two former made returns later in the session. The report also recommended the conferring of the P. M. W. degree on those authorized to receive it, rejected the credentials of Brother Edward Polifka, of Lodge No. 156 (a Receiver of three years' standing, who desired the P. M. W. degree), and recommended that Brother Jas. Simpson, M. D., Grand Medical Examiner, have the degree of P. M. W. conferred upon him, as per Supreme Lodge law. The matter of Brother Polifka was later in the session referred to a committee who investigated and recommended his admission, which recommendation was adopted.

The several members were then introduced, and the Grand Lodge degree conferred upon them by W. H. Barnes, Past Grand Master Workman.

Supreme Master Workman, M. W. Fish, was here presented at the altar, and welcomed by the Grand Master Workman. On being conducted to the platform he offered a few words of congratulation and thanks to the Grand Lodge.

Invitations to visit the reception of Valley Lodge, No. 30, and the meetings of Olympic, No. 127, Unity, No. 27, and Triumph, No. 180, were read and accepted by the Grand Lodge.

#### Afternoon Session.

J. H. Barrett, of No. 89, tendered his resignation as a member of the Committee on Credentials, which was accepted, and Brother Wm. Osterman, of No. 43, appointed in his stead.

The reading of the minutes of the last session was dispensed with.

Grand Master Workman Jas. T. Rogers then read his report, an abstract of which will be given elsewhere. It was received with great applause, and referred to the following Committee on Distribution: A. P. Murgotten, of No.

17; J. M. Camp, of No. 30, and Geo. Lissenden, of No. 23.

The reading of the reports of the Grand Recorder, Grand Receiver, Grand Trustees and Finance Committee were dispensed with, and the reports referred to the Committee on distribution. These likewise will receive attention elsewhere in this journal.

On motion, the case of J. A. Greenwood vs. Amador Lodge was referred to the following committee: Wm. McWilliams, of No. 75; D. S. Hirshberg, of No. 35; E. C. Foushee, of No. 200; Silas Perry, of No. 138, and H. Lehman, of No. 158.

Wm. H. Jordan, P. G. M. W., read his report as Supreme Representative, which was received and referred to the Committee on Distribution. By a rising vote the thanks of the Grand Lodge was tendered to Brother Jordan for his eminent services as Supreme Representative, at the last session of the Supreme Lodge. Further reference will also be made to this report under the proper head.

The Grand Master Workman appointed the following committees: Good of the Order—F. Adams, No. 212; J. N. Block, No. 27; W. H. Jordan, No. 7; R. H. Witherell, No. 173; L. Finnegan, No. 17. Resolutions—W. W. Morrison, No. 53; Sam. Booth, No. 126; A. Cobler, No. 55; C. Brind, No. 41; and R. W. Crump, No. 34—to whom all resolutions should be referred without debate.

The Committee on Distribution reported on the various reports, approving, and recommending their segregation and further reference to other committees, and to have them incorporated in printed reports of the Grand Lodge. Adopted.

The matter of the application of Friendship Lodge for payment of the Beneficiary Certificate of the late Brother O'Shaunessy, was referred to a committee of three lawyers, as follows: Bros. D. McClure, J. N. Young and A. Daggett.

A special committee consisting of W. B. Lyon, H. T. Smith, Saml. Booth, J. D. Thompson, and J. D. Martin appointed to investigate the case of San Diego Lodge No. 160 vs Wilmington, No. 130, reported in favor of having No. 130 pay to 160, \$64 75, amount incurred for nurse, board and medicine of a sick brother, Wm. H. Ormsby, who afterwards died, but No. 130 was not holden for any other claims.

Brother J. N. Young, of the Committee on Laws and Supervision, made a report in the Polifka case, which was adopted, recommending his admission on the following statements from the Constitution:

Article 8, Sec. 3—Representatives to the Grand Lodge shall be elected annually at the first stated meeting in January, from among the P. M. W.

Article 2, Sec. 2—\* \* All Representatives to the Grand Lodge must be Past Master Workmen, or if necessary to fill the quota, a person or persons elected for such purpose from among the M. W. Degree members of such Subordinate Lodge.

The Supreme Lodge, during the session of 1883, authorized Grand Lodges to confer the Degree of Past Master Workmen upon Recorders, Receivers and Financiers of Subordinate Lodges who have served as such for three consecutive years, when their respective Lodges shall by resolution so request. (See Supreme Lodge report 1883, 12 pages 68 & 86.)

The reports of the Grand Trustees and Committee on Laws and Supervision were submitted, and a communication from the Representative from Higuera Lodge, No. 194, who reported concerning the murder of Bro. Frank Corea, that it was evidently done by interested parties to obtain the insurance, and asked the Grand Lodge to contribute to the standing reward of \$500, a further reward for the capture of his murderers. These matters were tabled for the present. The official reports mentioned will receive attention under the proper head.

(CONTINUED ON PAGE 109.)

THE number of the PACIFIC STATES WATCHMAN dated February 23d is profusely illustrated with scenes appropriate to the Washington anniversary which it commemorates. Among other cuts is a portrait of the "Father of his Country," and a large wood engraving of the Capitol at Washington. The publishers speak of this issue as their "patriotic number," and they deserve credit for their enterprise. The WATCHMAN is a good paper, even if it is a little "off" on the subject of graded assessments.—*Royal Arcanum Journal*.

[Thanks for the compliment, Bro. Journal. We think, however, that time will prove that we are "on" in relation to the subject of graded assessments.—EDS. WATCHMAN.]

WE take this occasion to commend our Standing Committee on Appeals and Grievances. Their labors have been arduous and faithfully performed. Brother J. G. Severance, P. M. W., has been on this Committee for the last three years. It is but a just tribute to their labors to say that in every case their decisions have been sustained.

[ORIGINAL.]

#### Fraternity.

[Written for the WATCHMAN by HALL F. WRIGHT.]

'Mong all the hoarded gems of Nature  
 And of Art, what shall thine emblem be?

A Temple grand art thou; designed  
 In Heaven; thy Builder, Maker—God:  
 Lay his foundations, deep are laid  
 Within the hearts of men. Upon thine altars  
 chaste,  
 Gory-handed pious Zeal, ne'er prone did  
 Lay his victim bound; and thus corrupt  
 The minds of men, to think that suffering,  
 Helpless Innocence, could full atonement make  
 For all the damning crimes of Power.

Justice, within thy forum, sheathes her  
 Rusty, unused sword, all idly sitting at the  
 Feet of Love, who (arbiter supreme) with  
 Potent scepter mild, does rule the realm,  
 And unto each his utmost meed of dues  
 Vouchsafe, without resort to force.

When Illness or relentless Death assails  
 The happy home, around the suffering ones are  
 Loving vigils kept; and Love doth cool the  
 Fevered brow, and soothe the troubled mind,  
 And rarest viands bring; and sympathy and hope;  
 If haply thus to fan to life the waning ashen spark  
 And bring back radiant beams of joy, within  
 Those hearts bowed low with apprehensions dire.

When Skill and Sympathy and Love, their last  
 Resource have tried, yet Death will have his own.  
 Then gentle fingers close the leaden eyes,  
 And loving hands repose the passive, waxen form,  
 And softly lay it in the breast of Mother Earth;  
 and

Strew with evergreen and flowers and tears,  
 The loved one's tomb, and leave it all with God.

Back to the home all desolate, the stricken ones  
 return,  
 (The hearthstone cold, the vacant chair, an absence  
 Palpable and dread, wring their sore hearts  
 Down to the very dregs of woe), all crushed  
 And dazed by weight of grief; nor care to live nor  
 die.

Protection now up-bears her ample shield  
 And forms a refuge all secure, and turns  
 Else fatal shafts of harm, wide from their trem-  
 bling mark.

Then radiant, smiling Hope with anchor strong  
 Her buoyant craft will moor, and flood the  
 Weary, willing ears with tales that do  
 Intoxicate the mind; and thus dispel the  
 Lingering clouds; and let warm sunbeams flood  
 The heart, and germinate again the seeds of joy.

Erstwhile Time, with healing on her wings  
 Binds up the aching heart, allays the poignant  
 grief,  
 And firmly knits the brave right arm to battle  
 With the world, and win deserved success.  
 Newcastle, Placer Co. Cal.

A HAPPY WEDDING.—On the 9th inst., Miss Mollie Lewis, daughter of E. Lewis, P. M. W. of Golden Gate, No. 8, (and who is known as the "Father of the A. O. U. W. in San Francisco") was united in marriage to Sidney M. Cooper, of Portland, Oregon. The impressive ceremony was performed by Rev. Dr. Cohn, at the residence of the bride's brother-in-law and sister, Mr. and Mrs. Herman Olcovich, No. 1714 Geary street. The parlors were canvassed and the decorations and floral offerings were profuse and tasteful. One of these was a large floral bell suspended from the folding doors between the parlors, under which the ceremony took place. In the upper chamber a table ten feet long was completely filled with useful and ornamental presents of gold, silver, bronze and bric a brac; besides a check was given for \$3,000 by Brother Lewis, and sums from other members of the family and friends, aggregating \$5,000. The evening was pleasantly spent in dancing, singing and feasting, the menu having been prepared by a noted caterer. During the evening more than 40 telegrams were received extending congratulations, a number of which were from New York, Chicago, Savannah and Portland.

THE copy of the WATCHMAN sent to each Subordinate Lodge in care of its Recorder, is the property of the Lodge and should be kept on file. All articles from Grand or Supreme Lodge officers should be read in open Lodge. Recorders will also find other matters of interest that can with profit be read aloud under "Good of the Order."

#### Life: What Is It?

[Extract from an address delivered before Southern California Lodge, A. O. U. W., by WALTER LINDLEY, M. D., Los Angeles, Cal.]

Suppose you were a tree and yet could reason, and saw for the first time a man walking. The question would arise at once, what makes that thing go? Or suppose you are what you are, and for the first time saw a little sprout develop into a large tree; the question would at once arise, what makes the change? It is just this question that has agitated the scientific mind for centuries. There is one set of men who have tried to prove that life could be developed spontaneously from matter that is not living. About ten years ago they thought they had succeeded, but finally they were forced to acknowledge that their work had been defective, and to-day the whole scientific world acknowledges that no man has succeeded in producing in his laboratory living matter out of non-living matter.

The scientist has gone down the scale of vegetable life to the fungus, the diatome, and last the bacteria, all so small, so very small that it takes a powerful microscope to see them, and yet they are alive. The lowest form of vegetable matter is the bacteria, yet as small as this living thing is, no chemist can reproduce it. Some say that it is simply non-living matter altered. But the question arises, what brought about this change? The very simplest kind of living matter reproduces its kind by division; but what causes this division? All studies in this direction point positively to one answer, viz.: that there is some power greater than the power of human chemists that puts life into the animal and vegetable kingdom. Take the diatom—so very, very small, and yet examine them with a microscope and you will find their arrangement is most beautiful and harmonious. Everything shows the hand of a designer. You and I join the Ancient Order of United Workmen; we swear that we believe in God, yet we swear it in a mechanical sort of way, without really thinking much about the depth and import of that oath—nevertheless we are simply affirming what the great scientists of our day are saying, that there is a first great Cause.

This life which causes us to think and act is not accidental, but is rather the spirit of the Creator within us. The great philosopher said: "You must not talk about burying or burning Socrates, as if I were suffering some terrible operation. Such language is inauspicious and depressing to our minds. Keep up your courage and talk only of burying the body of Socrates."

One of the most beautiful teachings of our Order is in harmony with the above thought—the immortality of our souls; the thought that death is simply the separation of the life within us from the body. You and I have our own work to do; with some it is in one line and others in another line. Our time is occupied so that we can by no means thoroughly investigate this subject of life and immortality, but let us not let go of the teachings of our fathers on these subjects, until they have been proven false. If I were as ready to try new remedies that I read of in medical journals as some people are to adopt new theories of belief in regard to life, I would soon be without any patients. Suppose a meddler were to point out a defect in an old friend, and you were to discard him and take up some person else for your intimate. You would soon find other defects and probably more serious ones in your new friend. No, let us retain, cling to and defend our old friendships, our old beliefs, until they are proven to be radically wrong and something better is offered in their stead. By all means let us not exchange them for cruel uncertainties.

#### In Memoriam.

Hall of Pride of Butte Lodge, No. 19, D. of H. WHEREAS, It has pleased Almighty God the Supreme Master Workman of the Universe to remove from our midst our late brother GEO. W. UNDERWOOD by the iron hand of death; therefore, be it

Resolved, By Pride of Butte Lodge, No. 19, D. of H., that in the death of BROTHER UNDERWOOD, we have lost one of our beloved members and one whose face we shall miss in our midst.

Resolved, That the heartfelt sympathy of this Lodge be extended to his family in their afflictions; and, be it

Resolved, That the charter of this Lodge be draped in mourning for the period of thirty days, and be it finally

Resolved, That a copy of these resolutions be spread upon our minute book and a copy be sent to the family of our deceased brother, and to the PACIFIC STATES WATCHMAN for publication.

MRS. LULU A. BURGAN,  
 MISS MOLLY F. PERRY,  
 MR. THOMAS FLAHERTY,  
 MRS. WINNIE E. BURDICK, Recorder.

March 15, 1884.



# PACIFIC STATES WATCHMAN.

Issued on the Second and Fourth Saturdays in the Month.  
OFFICE, NO. 252 MARKET ST., SAN FRANCISCO.  
(ELEVATOR 12 FRONT STREET.)

## GRAND LODGE A. O. U. W. ENDORSEMENT.

Resolved, That we consider the complete form in which the PACIFIC STATES WATCHMAN has for several years published the list of subordinate Lodges of this Jurisdiction, with the names of their presiding and recording officers, and time and place of meeting, is a great convenience and benefit to our Order, and we would recommend that each and every Lodge continue the publication of its card, and afford such other support to our excellent society paper as their means will allow, and further, urge each member of our Order to give it countenance and material aid.

The above was adopted by the Grand Lodge, A. O. U. W., April 5, 1883.

## Favorable to Advertisers

The WATCHMAN enjoys a very large and influential circulation. It is certain that no other periodical is now patronized by a better class of industrial, professional and business men. In fact, our subscription list embraces many of the foremost business and representative men throughout the towns and cities of the coast. We have pride in making our paper "clean and handsome," and first class in all respects—to the benefit of both our readers and advertisers.

Subscription (In Advance) - - - \$2 a Year.  
Single copies 10 cents.

## ADVERTISING RATES.

One Square (1 inch), per issue.....\$ .75  
One Square per month.....1.25  
Two Squares, per issue.....1.50  
Two Squares per month.....2.50  
Obituary notices and resolutions (with 25 copies post-paid for friends of deceased) per sq. (1 inch).....50

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Address all literary and business correspondence and drafts for this paper to the name of the firm.

WATCHMAN PUBLISHING CO.  
A. T. DEWEY, Manager.

ENTERED AT SAN FRANCISCO, CALIFORNIA, SECOND CLASS MAIL MATTER

SAN FRANCISCO:  
Saturday, April 12, 1884.

## Business Announcements

People's Railway—Emi Kennedy, S. F.  
Tailoring—Reeve & Stash, S. F.  
Harness, Saddles, Etc.—L. D. Stone & Co., S. F.  
Automobile Gate—John A. Ward, Livermore, Cal.  
King of Ague—C. L. Robinson & Co., Oakland, Cal.  
Photographers—Piggott, Babcock & Co., S. F.  
Commission Merchants—W. C. Price & Co., S. F.  
Commercial Insurance Company—San Francisco.  
Pianos—T. M. Antisell, S. F.  
Pacific Ocean House—E. J. Swift, Santa Cruz, Cal.

See Advertising Columns.

## The Outlook and Retrospect.

The Grand Lodge has again met, transacted its business, and the members have gone home to their respective constituencies. We always look forward to the annual sessions of the body with mingled feelings of pleasure and distrust. It is pleasant to meet with such an eminent body of our fellow men as constitutes our Grand Lodge. Acquaintance with such men is worth something, not only in a social and fraternal, but also in a business point of view. Then there is a constant need of some legislation, which must come from the Grand Lodge, if it come at all. On the other hand, there is the danger of legislating too much. As a rule, we get too much law, and too many changes are made in what is really necessary to have. In looking over the work of our Grand Lodge at its recent session, we believe as a rule, it was wisely done, but in some cases, we fear that experience will show that what was intended as an improvement will prove the reverse. The recommendations of the Grand Recorder were adopted without dissent. Should our Representatives to the Supreme Lodge be able to procure amendments to the general laws of the Order in accordance with our expressed desire, a long stride in advance will be made in the matter of simplifying our laws relating to the reinstatement of persons out of the Order, and the levying of assessments. We trust the Supreme Lodge will not turn a deaf ear to our desires in this regard. On the whole, we feel well pleased with the Grand Lodge session. It ought to

be productive of much good to the Order. It ought to eventuate in giving us a large increase of members. Every Representative should feel that on him rests the responsibility of doing something to swell our ranks. We may not expect any great increase, but our ranks can be kept full and more, and must be if we hope for light assessments.

There is opportunity for some good effective service in organizing Degree of Honor Lodges, provided they are of the beneficial class. The fewer we get of those of a merely social character, the better. They are, as a rule, ephemeral affairs that result in no prominent good to the Order. But beneficial Lodges will stand on the same foundation as our regular Subordinate Lodges and cannot well prove otherwise than successful.

There was one thing at the last Grand Lodge session that should cause serious apprehension, and be carefully avoided in the future, if possible. While it may not be productive of any especial evil in the present instance, still it is mere good luck if it does not. We refer to the hour or two of hasty legislation that characterized the close of the last day's session. This, the WATCHMAN deprecates. More mischief to the Order may be caused in an hour of undue haste, than would be counter-balanced by a year of repentance in sack cloth and ashes. Let all things of this kind be done carefully, soberly, decently and in order.

## Official Endorsements.

The following pleasing compliments to the organ of our Order on this coast appear respectively in the annual reports of Grand Master Workman J. T. Rogers and Grand Recorder H. G. Pratt, presented at the seventh annual session of the Grand Lodge, A. O. U. W., recently held in this city:

To the PACIFIC STATES WATCHMAN every Workman is indebted. It is clean in its morals, cultured in its selections, and manly in its exhibitions of brains and taste. It is fit for the cabin, refined for the parlor, instructive to the professional student, and ever welcome to the Lodge room. It has achieved this distinction without one cent from this body. As a recognition of its labors, let us enshrine the memory of its loving work, and offer a benediction for its welfare.

To the PACIFIC STATES WATCHMAN the Order is largely indebted for the continued growth and prosperity of the Order in this Jurisdiction. Amongst all the able journals of our Order, none can rightfully claim superiority over the WATCHMAN, a fact I believe very generally acknowledged and appreciated by our membership.

The above endorsements are all the more acceptable when we consider their high source and the fact that they come entirely unsolicited. It is seldom a newspaper receives so great compliments, and especially in so few and frank words. We could wish nothing better than to prove as worthy of them as Brother Rogers has of the honors he has modestly and honestly won in the responsible office from which he has just retired, or as Brother Pratt has in the honors he so meritoriously continues to wear and achieve.

SUPREME LODGE EXCURSION.—A Grand excursion from Portland, Oregon, to various points in the Eastern States, under the auspices of the Delegates attending the Supreme Lodge, A. O. U. W., is announced by Past Grand Master J. A. Child and Grand Recorder R. Newcomb. The above mentioned excursion is planned to leave Portland, Oregon, May 15th, by the Northern Pacific railroad. Members of the Ancient Order of United Workmen, their families and others, wishing to take advantage of the excursion rates, can receive full information by addressing the aforementioned brothers at Portland, Oregon.

WE acknowledge receipt of a bound copy of the Grand Lodge proceedings of Missouri, noticed in a recent issue.

## The A. O. U. W. in Grand Council—Continued.

[CONTINUED FROM PAGE 107.]

Second Day—Wednesday, A. M.

The special order of business for the hour being election of Grand Officers, nominations were opened.

Wm. H. Jordan, P. G. M. W., ably presented Grand Foreman David McClure for the nomination of Grand Master Workman. Brother George Berdan, of California, No. 1, seconded the nomination.

Clay W. Taylor, P. G. M. W., with eloquent force nominated Brother E. F. Loud, of No. 30, as Grand Master Workman. Brother George Case, of No. 30, seconded the nomination. Nominations were then closed.

Eloquent remarks were made in support of the nomination of Brother McClure by Judge Robinson and Brother Vintner, of San Jose, and in support of Brother Loud's nomination by Wm. H. Barnes, P. G. M. W.

On counting the ballots, Brother McClure was declared elected, and on motion of Brother Loud the election was made unanimous.

Brother McClure in fitting language thanked the Grand Lodge for the high honor conferred on him, and promised to fill the office to the best of his ability.

Past Grand Master Workman W. H. Barnes then nominated Brother Duncan McPherson as Grand Foreman. The nomination was closed, and, on motion, the Grand Recorder cast the vote of the Grand Lodge for Brother McPherson. Brother Duncan McPherson then thanked the Grand Lodge in well chosen terms.

Nominations for Grand Overseer being opened, Brother F. Adams, of No. 212, nominated Brother E. F. Loud, of No. 30. Brother D. S. Hirshberg, of No. 35, nominated Brother C. K. Robinson, of No. 35. Brother M. T. Brewer, P. G. M. W., nominated Brother J. N. Young, of No. 21. Brother J. H. Flint, of No. 38, nominated Brother Edwin Danforth, of No. 36. Brothers Young and Loud both declined the nomination.

Brother Edwin Danforth, having received a majority of the votes cast, was declared elected Grand Overseer. The election of Brother Danforth, on motion, was made unanimous. The Grand Lodge then adjourned till 2 o'clock.

## Afternoon Session.

Brother Berdan, of California, No. 1, nominated Horace G. Pratt as Grand Recorder. Nominations for the office was closed, and the Grand Receiver was, on motion, directed to cast the vote of the Grand Lodge for Brother Pratt, who was then declared re-elected Grand Recorder for the ensuing year.

Brother Wm. Pirrie, of No. 6, nominated Chas. H. Haile for Grand Receiver. Brother J. W. Belden was also nominated, but declined. Nominations were closed, and the vote of the Lodge was cast by the Grand Recorder for Brother Haile, who was declared re-elected Grand Receiver for the ensuing year.

Brother Berdan nominated Brother Seneca Davis, the present incumbent, as Grand Guide. Nominations were closed, and on motion the Grand Recorder cast the vote of the Grand Lodge for Brother Davis.

Brother J. W. Ward, Jr., of No. 13, Napa, nominated Brother Henry Brown, of the same Lodge, as Grand Watchman. Nominations were closed, and Brother Brown was also elected by the vote of the Grand Recorder.

Brother J. G. Severance, of No. 14, nominated Brother J. N. Block, of No. 27, as Grand Trustee. Brothers Wm. Pirrie and C. H. Duntun were nominated, but declined. Nominations were closed, and the Grand Recorder cast the vote of the Grand Lodge for Grand Trustee for Brother Block.

The following committee was appointed to select eleven Corporate Directors: C. H. Duntun, No. 35; Wm. Vinter, No. 43; A. C. Doan, No. 35; J. W. Belden, No. 136; and Lee Ellsworth, No. 135.

The bond of the Grand Receiver was fixed at the sum of \$30,000, and that of the Grand Recorder at \$15,000.

The Grand Master Workman appointed the following three physicians as a committee on the report of the Grand Medical Examiner: Brothers F. H. Payne, Louis Stern, W. K. Dougherty.

The committee to select Corporate Directors reported the following, who were duly elected: David McClure, H. G. Pratt, Will G. Hawkett,

of No. 6; C. C. Terrill, of No. 30; J. H. Flint, of No. 38; H. W. Taylor, of No. 23; W. W. Devereaux, of No. 55; W. W. Morrison of No. 53; G. A. Gillespie, of No. 49; A. Wright, of No. 31; A. P. Murgotten, of No. 17.

Grand Master Workman Jas. T. Rogers then tendered his resignation as Grand Master Workman, which was not accepted.

## Constitutional Amendments.

The Committee on Amendments submitted a partial report, and the following amendments, which they recommended, were adopted:

Amendment No. 1 to Article VI, Section 2, "Duties of Officers," page 10, line 9, Constitution of Grand Lodge, edition of 1884: Add after the words "A Committee of five on Amendments," the words "A Committee of three on Credentials."—By Harry J. Lask, of No. 8.

Amendment No. 2 to Article XVI, of Constitution of Subordinate Lodges: Add after the word "Recorder" on the first line, the words "and Financier."—By Harry J. Lask, of No. 8.

Amendment No. 3, to save subordinate Lodges the annoyance of remitting to the Grand Medical Examiner the 25 cent fee on each examination. The committee recommended to amend Article VI, Section 12, by striking out the concluding words, "to be paid by the applicant," and adding in lieu thereof the following: "Each to be paid by the Grand Lodge in monthly settlements, at the close of each month, by warrant to be drawn on the Grand Receiver in the usual manner." The paragraph when amended to read as follows: "The fee allowed the Grand Medical Examiner for revising medical examinations shall be twenty-five cents each, to be paid by Grand Lodge in monthly settlements, at the close of each month, by warrant to be drawn on the Grand Receiver in the usual manner."—By the committee, on suggestion of J. W. Watson, P. M. W. of No. 3, and Deputy Grand Recorder.

## Bureau of Relief.

The committee reported without recommendation concerning the proposed Bureau of Relief amendment, that one hundred and twenty Lodges reported the result of their considerations of the subject, and of that number fifty Lodges reported as favorable to the proposed amendment with certain modifications, while seventy Lodges voted against it unconditionally. The whole matter was laid on the table, and was afterwards indefinitely postponed.

The unfavorable report of the Committee on Laws and Supervision relative to the reinstatement of M. Wolf, formerly of Tucson, Arizona, was adopted and passed to print. Mr. Wolf, who had allowed himself to be suspended for neglecting his financial standing, desired permission to become a member of Bay City Lodge, No. 111, Eureka, Cal. The committee were of the opinion that he should apply to the Lodge of which he was a member at the time of his suspension. The report of the Committee was afterwards adopted.

Brother J. N. Block, of the Committee on Good of the Order, made a partial report relating to the consolidation of two Lodges in San Luis Obispo, viz: Higuera, No. 194, and Oliver, No. 212. The committee recommended that this Grand Lodge take no action in the matter, but that the question be left to the pleasure of the two Lodges. Adopted.

## Smoking in Lodge Rooms.

The same committee made the following report in the case of Isaac Birnbaum vs. Washington Lodge, No. 60, which was adopted:

We endorse the sentiment of the Grand Master Workman, in so far as he disapproves of unlimited and indiscriminate smoking in the Lodge rooms, and recommend the adoption of the following law: That smoking in all Lodge rooms be prohibited, excepting at recess, or under head, "Good of the Order," and then only after the Master Workman has asked and obtained consent of the brothers present.

On the matter pertaining to the offering of a reward by the Grand Lodge for the apprehension and conviction of the murderer of Brother F. Corea, the committee being divided upon the policy of such action, referred the whole subject without recommendation. It was referred back to the committee, which afterwards reported unfavorably on the proposition which report was adopted.

## Reports of Committee on Appeals and Grievances.

In the matter of H. B. Davidson, of Chico Lodge, No. 58, involving the right of a District Deputy to grant a verbal dispensation to confer two degrees in one evening, the committee reported against such a proceeding, and upheld the ruling of the M. W. The report was adopted, with the additional motion that, as the error was no fault of the candidate's, his beneficiary certificate should be declared valid.



The committee recommended the approval of the following decisions of the Grand Master Workman, which are more fully set forth in the abstract of the G. M. W.'s report, published elsewhere, and which were adopted *seriatim*, viz.: Geo. Martin vs. Bay View Lodge, No. 159; the reinstatement of West Onley, of Oak Grove, No. 198; the retaining of membership of Wm. Solen, of San Mateo, No. 192; the refusal of the claim of Mrs. Alpaugh; special assessment decision for Folsom, No. 109; Medical Examiner decision of Monterey, No. 98; renewal of beneficiary certificate in case of W. A. Holt vs. Santa Rosa, No. 28; decision in case of Chico, No. 58, vs. Mt. Hamilton, No. 43.

In the matter of the application of Bay District, No. 226, for extension of time from 30 to 60 days to keep charter open, the decision of the G. M. W. was reversed for the following reasons: "By Section 2 of Article VI of the Grand Lodge Constitution, the granting of charters is made one of the special prerogatives of the G. M. W.; the only restriction placed upon that power is, that in a district where there are one or more Lodges, the recommendation of a majority of such Lodges must be first attained. An arbitrary rule limiting the discretion of the G. M. W., as to time for closing the charter, could work no good, and might often result in great mischief."

The majority report of special committee in the case of J. A. Greenwood vs. Amador Lodge, No. 133, presented by Bro. D. S. Hirshberg, was adopted. This report sustained the action of the M. W. and Recorder of the Lodge in making full arrangements for the funeral of a deceased member, and bound the Lodge to the payment of expenses of the same.

In the case of Arthur Fleming vs. Hearts of Oak, No. 61, the Committee on Appeals and Grievances decided that the suspension of Brother Fleming's beneficiary certificate was erroneous and should be reversed, he not having been properly notified of assessment, and further, that the fine imposed upon him for alleged negligence in office was contrary to law. Adopted.

The Finance Committee, reported as follows: on bills of expert and printing bills of the G. M. W.: "Your Finance Committee, to whom was referred bills of expert for examining books of the Grand Recorder and the Grand Receiver, and bill of Bancroft & Co. for printing same, would beg leave to refer the same to the Grand Lodge. We are also compelled to take the same course in regard to the bill of H. A. Peabody, of Ukiah, for printing report of Grand Master, for amount of \$117. Your Committee had contracted to have this work done, which would have been at an expense of \$57.20. The contractors making price of journal in view of having the setting up and printing of the various reports. We therefore would prefer if the general body would audit the bills. The bills were allowed.

Supplemental Report of the Finance Committee.

The committee submitted their supplemental report for the quarter ending March 31, 1884, which was adopted. We have examined the books of the Grand Recorder and Grand Receiver up to and inclusive above date, and would state that we have found correct in every particular, appertaining to the cash books and expenditures in the several funds. Difference receipts in balances as shown in the reports of the Grand Recorder and Grand Receiver is on account of several warrants not having been presented for payment, as follows:

GENERAL FUND.	
Balance on hand as per report of Grand Receiver.	\$4,164 97
Warrant No. 937 not paid.	50 00
Actual balance as per report of Grand Rdr.	\$4,114 97
BENEFICIARY FUND.	
Balance on hand as per report of Grand Receiver.	\$13,331 00
WARRANTS NOT PRESENTED FOR PAYMENT.	
No. 619, dated December 14, 1882.	82,000 00
No. 826, dated October 10, 1883.	2,000 00
No. 879, dated December 27, 1883.	1,000 00
No. 884, dated December 31, 1883.	2,000 00
No. 940, dated March 8, 1884.	2,000 00
No. 950, dated March 29, 1884.	2,000 00
No. 951, dated March 29, 1884.	2,000 00
	\$13,000 00
Actual balance as per report of Grand Rdr.	\$331 00

As has been the custom of this, your Finance Committee, we have invited bids for the printing of the daily proceedings and journal of the Grand Lodge, and Messrs. Neal & Co. being the lowest bidders, the contract was awarded them.

Your committee would recommend that, in order to simplify the accounts of this Grand Lodge, a separate set of books be opened for the accounts of the Degree of Honor, and a separate annual report be made as to the state of such fund.

Respectfully submitted in C. H. and P.,  
E. H. MORGAN,  
PHILIP PECK,  
JAN. J. HAYES.  
Finance Committee.

The supplemental reports of the Grand Receiver and Grand Recorder for the same time were adopted.

#### Select Knights.

A resolution signed by A. Cobler and A. C. Doan was recommended by the Committee on Resolution, endorsing the Select Knights. The Committee afterward asked permission to withdraw the resolution which, on motion was granted.

#### Other Decisions, Amendments, Etc.

The following decisions, amendments etc. were made, viz:

That the Grand Recorder shall notify each Lodge of the appointment of the District Deputies for their districts.

That the election of officers in subordinates take place hereafter in May and November, instead of June and December, in order that officers may have sufficient time to prepare themselves for the work, and to avoid the election occurring in holiday seasons.

To amend Article VIII, Section 15, of the Constitution of the Grand Lodge, by adding thereto the following: "Should there be a failure to present complete proofs of deaths, or where there is a grave doubt as to whether a death has in fact occurred, that the Grand officers be directed to defer payment until otherwise ordered by this Grand Lodge; and that the Grand Recorder be directed to present to this body full and perfect copies of all documents offered to show the death, with the statement of facts."

That District Deputies be not required to give bonds, as they were relieved from further duties in collecting and forwarding the per capita taxes.

That each subordinate Lodge have its warrant for the per capita tax drawn in favor of the Receiver, with instructions to forward the amount to the Grand Recorder immediately after the installation of its officers.

That subordinate Lodges are instructed to require that the signature of the beneficiary be acknowledged before a Notary Public when the amount is paid in cancellation of the beneficiary certificate.

That the committee on credentials be made a standing committee, with per diem pay during service.

That a member of the A. O. U. W. cannot hold the office of Master Workman and hold the office of Trustee in a subordinate Lodge at the same time.

#### THIRD DAY'S PROCEEDINGS.

##### Thursday Forenoon Session.

The special order of business for this hour was taken up, viz: election of Supreme Representatives. All the Past Grand Master Workmen were, on resolution, placed in nomination, and on a ballot being taken, Brothers Wm. H. Barnes, Wm. H. Jordan and M. T. Brewer were declared elected.

##### Grand Medical Examiner.

By a unanimous vote, Dr. Simpson, Grand Medical Examiner, was accorded the privileges of all other elective grand officers, and it was further ruled that the decisions of the Grand Medical Examiner be final. Authority was also granted and it was pronounced to be one of the most important duties of the Grand Medical Examiner to thoroughly investigate every death occurring from chronic or organic disease within a limited time after admission to the Order, to discover, if possible, whether the local Medical Examiner was at fault in recommending a Beneficiary Certificate.

It was decided in the case of M. J. C. Galvin, M. W., vs. G. A. A. No. 221, that a motion to reconsider must be made by one who voted with the majority, and at the same session at which the action was taken.

##### Afternoon Session.

The Grand officers were duly installed by Grand Master Workman, Wm. H. Barnes.

Brother David McClure, Grand Master Workman, then assumed the Chair.

An invitation to hold the next session at San Jose was declined under the rule.

The G. M. W. was authorized to appoint a suitable Medical Examiner for a Subordinate Lodge, when, under the regular qualification required by general law, one was not eligible. said appointment to be made at the request of the Subordinate Lodge interested.

An invitation was accepted from Chico Lodge, No. 58, to have all representatives attend a picnic to be given by said Lodge, May 1st, at Chico.

A unanimous resolution of thanks was tendered to Valley, No. 30, for the magnificent reception at the pavilion on Wednesday evening.

The mission of General Relief Committees were approved and their sustenance and maintenance recommended to the brotherhood of the State, according to a resolution introduced by Wm. H. Barnes.

Deputies were required to make a report to the G. M. W., and that the same to be embodied in the report of the G. M. W.

The appeal of T. W. Ray, expelled from Triumph Lodge for smuggling in a disqualified member, was dismissed.

The appeal of Leon Carran vs. Noe Valley Lodge was sustained.

In the case of H. C. Essley, deceased, of Dunnigan Lodge, No. 215, whose certificate was made subject to will, and who died without making any will, it was decided to pay the value of the certificate to next of kin.

By a report of the Committee on Appeals and Grievances, Rocklin Lodge was directed to reinstate Brother Frank Rodrich, a member suspended for non-payment of assessment, who had left money on deposit with the Financier to pay assessments, and a portion of which had been used to pay dues.

The Committee on Laws and Supervisor reported the following, which were adopted, viz.: All the suggestions made by the Grand Recorder in his report; also the decisions of the Grand Master from Nos. 1 to 9 and 11 to 26 inclusive, with the exception of slight amendments in Nos. 10 and 22.

#### Amendments.

The following amendments were reported by the Committee on Amendments and adopted:

Amending Art. IV, Sec. 2, so that in certain cases by agreement before hand, a part of a delegation may cast the vote of the whole delegation, for the Subordinate Lodge.

Amending Art. VIII, Sec. 3, Sub. Lodge Constitution, whereby Representatives to the Grand Lodge can be elected, not only from among Past Master Workmen, but also from those entitled to receive the degree.

Amending Art. II, Sections 3 and 4, and Art. IV, Sec. 1, Subordinate Lodge Constitution to reduce minimum application fee for initiation from \$3 to \$2, also changing the minimum fee for M. W. degree from \$5 to \$6.

#### An Important Decision.

The matter of Lawrence O'Shanghnessy, deceased, late of Friendship Lodge, No. 179, it was decided that where a deceased brother, prior to his death, verbally authorized a brother to have the direction of the money changed, but before such change was legally made said brother died, the money must be paid to the beneficiary named in the certificate; or, in other words, no change could be made in a beneficiary certificate after death.

The report of the Grand Trustee was received. The estimates for the current year were placed at \$15,059, to be raised by a per capita tax of seventy-five cents. The Grand Lodge books were pronounced in good condition.

The Committee on Good of the Order reported in favor of the annexation of Fall River Valley, Shasta Co., and Big Valley, Lassen Co., to Modoc Co., to be denominated as the District of Modoc Co. Adopted.

It was decided that a G. M. W. had no power to extend the time for keeping a charter open beyond thirty days; former decision reversed.

The Committee on Credentials reported that the Grand Lodge degree was conferred on 149 Representatives, 13 Past Master Workmen not Representatives, 4 Recorders, 6 Financiers, 6 Receivers, 1 Grand Medical Examiner; total, 179; number of officers present, 24; number of Representatives present, 275; number of P. M. W.'s (not Representatives) present, 12; total, 311.

The thanks of the Grand Lodge were, on motion, tendered to Valley, No. 30, for their courteous reception given to the Grand Representatives.

The M. W. of Excelsior Lodge was sustained in declaring the payment of an assessment for a delinquent member, not in the nature of a loan.

It was decided that the Grand Lodge has a right to construe and decide upon the laws of any Subordinate Lodge.

It was ordered that when members of other States join the Order in this State they are liable to the first assessment that is read in their Lodge after they become members.

It was decided that when there is a grave doubt of the death of a member that the Grand Officers shall not pay the benefit until ordered by the Grand Lodge.

#### The following appointments were made:

San Francisco, Eugene F. Loud, Deputy Grand Master. District Deputies—Alameda, No. 1, George N. Berdan; No. 2, C. E. Alden; No. 3, H. H. Reid; No. 4, H. C. Babcock; No. 5, H. Dusterberry; No. 6, Israel Horton; No. 7, Joseph Halford; Amador, J. F. Parks; Butte, No. 1, E. D. Smith; No. 2, J. O. Rusby; Calaveras, John McQuig; Colusa, No. 1, W. P. Craig; No. 2, Moses Stinchfield; Contra Costa, G. W. T. Carter; Del Norte, W. H. Jeter; El Dorado, J. C. Marsh; Fresno, W. A. Linforth; Humboldt, R. B. Dickson; Kern, No. 1, A. Coons; No. 2, A. Brown; Lake, R. W. Crump; Lassen, T. B. Sanders; Los Angeles, No. 1, A. Cobler; No. 2, R. B. Harris; Marin, T. H. Nichols; Mendocino, A. O. Carpenter; Merced, A. H. Dauchy; Modoc, W. D. Morris; Mono, Thos. Newman; Monterey, W. Hartwell; Napa, Wm. West; Nevada, N. L. Powell; Placer, No. 1, J. F. Bolden; No. 2, F. M. Hoffman; No. 3, J. N. Burke; Plumas, N. H. Hapgood; San Francisco, No. 1, Thos. Murray; No. 2, D. Irvine; No. 3, C. W. Nevins; No. 4, C. C. Gilmore; No. 5, A. P. Adams; Sacramento, A. N. Cronkite; Santa Bernardino, O. B. Peck; San Mateo, J. McLaren; Santa Clara, T. R. Dawes; San Diego, E. W. Bushyhead; Santa Clara, J. P. Jarmar; San Benito, F. Sperber; San Luis Obispo, Santa Cruz, E. Bowman; Shasta, F. M. Swasey; Sierra, F. H. Campbell; Siskiyou, H. J. Diggles; Solano, A. R. Story; Sonoma, W. D. Sink; Stanislaus, J. N. Mond; Sutter, A. H. Hewett; Tehama, W. P. Matthews; Trinity, W. S. Lowden; Tulare, T. L. Asay; Tuolumne, C. H. Burden; Ventura, R. H. Witherill; Yolo, J. I. McConnell; Yuba, J. H. Flint.

The following are the standing committees: Finance—P. Peck, John Hoesch, W. W. Hanscom.

Appeals—A. Daggett, W. McWilliams, J. N. Young.

Laws—H. Vrooman, E. B. Young, A. Wright.

An elegant portrait of Past Grand Master Rogers was presented in behalf of the donor by J. G. Severance, P. M. W., and appropriately received by Bro. David McClure, G. M. W.

Remarks under the head of Good of the Order were made by J. T. Rogers, G. M. W., W. H. Jordan, P. G. M., William H. Barnes, P. G. M., M. W. Fish, S. M. W., Duncan McPherson, G. F., and E. Danforth, G. O., which will be given in a future issue of the WATCHMAN.

After a few remarks by the Grand Master the Grand Lodge adjourned *sine die*.

#### Miscellaneous Notes.

DURING the session of the Grand Lodge, Wm. H. Barnes, P. G. M. W., conferred the Grand Lodge Past Master Workman's degree at eighteen different times and on 178 Past Master Workmen.

THE WATCHMAN concurs in the following compliment from the Call to our new D. G. M.: "The appointment of Eugene F. Loud as Deputy Grand Master of the State of California is a graceful compliment to one of the most efficient workers of California. Holding one year the same position under G. M. W. Taylor, two years under G. M. W. Barnes, there is but little doubt but what his present service under G. M. W. McClure will be of great advantage to the Order."

THE elegant life-size portrait of Grand Master Workman Rogers was the joint work of A. O. Carpenter and daughter of Ukiah. Mr. Carpenter photographed it and Miss Carpenter worked it up and retouched it in crayon.

THE many friends of Grand Recorder Pratt were grieved to know that illness detained him from the Grand Lodge session a great part of the time. We are happy to state that he is now improving and able to be at his post regularly again.

#### To Representatives to the Grand Lodge.

We send an extra copy of this issue, containing our report of the recent Grand Lodge session, to each Representative present (according to the list given in our report). This will furnish them with the earliest data published of the proceedings, which will be well calculated to aid them in rendering an oral account of the session to constituents.

We would here forcibly remind Representatives that their duties are by no means fulfilled until an intelligible, condensed report is made at a meeting of their Lodge, and furthermore that there are parts of the proceedings not suitable for printing that will be highly appreciated when verbally explained to brethren while in secret communication.

We also ask those brethren receiving extra copies of this issue to invite the brethren to send us local correspondence and to aid them in securing and forwarding subscriptions for the WATCHMAN.

A RESULT OF THE PRIZE POEM CONTEST.—Public spirited as usual, Brother Sam Booth has made use of his prize obtained on the best poem on Fraternity published in these columns, in securing an appropriate and beautiful adornment for the library of Excelsior Lodge, of which he is Past Master. In this he was assisted by Past Grand Master Barnes, who also contributed toward the object named, the prize received for his poem. The result is a large and faithful group photograph by Taber of the principal representative Workmen of this State. The picture was taken during the recent Grand Lodge session, and contains Supreme Master Workman Fish, Grand Recorder Pratt and Past Grand Master Jordan sitting in the fore-ground, and back of them in a standing group, Past Grand Masters Brewer, Taylor, Barnes, Rogers and Grand Master McClure. The photograph is a valuable souvenir fit to grace the walls of any Lodge room in this State. Lodges desiring a copy can probably soon procure them through the WATCHMAN, as we expect to enter into negotiations whereby they can be supplied to Lodges at a very reasonable figure.

COMPLIMENTARY SAMPLES OF THIS PAPER are occasionally sent to parties connected with the interests specially represented in its columns. Persons so receiving copies are requested to examine its contents, terms of subscription, and give it their own patronage, and, as far as practicable, aid in circulating the journal, and making its value more widely known to others, and extending its influence in the cause it faithfully serves. Subscription rate, \$2 a year. Extra copies mailed for 10 cents, if ordered soon enough. Personal attention will be called to this (as well as other notices, at times), by turning a leaf.

THE mountains on either side of the Sacramento valley are well covered with snow, or were last week, while in the valley itself trees are bursting into leaf, and flowers are blooming.



## The Fireside.

## An April Violet.

(WRITTEN BY MARY LUTHELL CORDELL.)

The many April clouds hang dark and low,  
The tender grass with April rains is wet,  
My listless, idle fingers lightly clasp  
An April violet.

Its fragrance fills the quiet, firelit room,  
I hear the muffled tread of ghostly feet;  
The silent air is full of phantoms fair,  
And visions strange and sweet.

Once more, once more a child's light footsteps fall  
On greenest grass of Aprils past and dead,  
And childish lips rain showers of kisses down  
Upon the violet bed.

And, as the tin, prying fingers search  
And press, with tender touch, the leaves apart,  
The flowers breathe forth a benediction sweet,  
Which fills her happy heart.

Once more, once more I see a fair-haired girl,  
With flushing cheeks and tender eyes, she stands  
Holding the blossoms, fresh and fair and warm  
From love's caressing hands.

And lo! upon the air, love's dear words fall,  
Through weary years they linger with me yet—  
"To heart as pure I bring earth's purest flowers  
My own heart's violet."

The visions fade, the ghostly fleet steal on;  
The clouds hang low, the wailing winds make  
I hear the stillness of the silent air  
In which I sit alone.

And yet, oh faithless heart! not lonely quite,  
For, though of faith and joy and gladness shorn,  
Out of the bitter depths of pain and loss  
Life's truest friends are born.

And still the blessed fragrance fills the room,  
And through the tears with which my eyes are  
I bless the tender heart from which you came,  
My April violet.

## Formation of Character.

(WRITTEN FOR THE WATCHMAN.)

Character, like the ocean, is ever changing. It is never exactly the same. It is constantly losing or adding something to itself. It may be losing its worse qualities and assuming the better, or it may be losing the better qualities and assuming the worse. The change may be slight, almost imperceptible, but it never stops. Every action and thought leaves its impress for good or evil upon mind, character, and upon our faces.

What a wonderful revelation of character is the face or eye? A person's character becomes graven upon the face in lines which are very plain to read. It is not so much the shape of the face as it is the expression which betrays us. The eye, that "window of the soul," sometimes tells what we try to hide by our society masks. And the voice is another tale-bearer. Beware of the eye which cannot meet yours steadily without an impudent stare, and of a squeaky, whining voice, and an unusually smooth tongue. Although it may sometimes be harsh, a clear-cut or deep voice is always to be chosen. It may not be melodious, but it is true. [We doubt whether the natural quality of the voice can be taken at all as an index of character, but often something in the manner of using the voice may be significant.—EDS.]

Sometimes events occur which change a person's character or incline it in a different direction. We need most conscientious effort in training and forming character. The people are becoming more generally aware of this fact, and are making efforts in this direction. But there are as yet too many who are not aware of its importance or who do not like to spend the time. Time is valuable, but character is more so. The most valuable time is that spent for this purpose. It transcends all other uses for which it can be employed.

We should be constantly on guard ourselves. The perfection of our own character will temper our success in molding that of others. If we are not successful in controlling others, instead of blaming them we should condemn ourselves. Be kind and gentle, but firm and vigilant. Never request or require another to do anything unless it is right.

Many a parent grieves over some wayward child whom they cannot control; but not many of these parents try, by thoughtful and persistent means, to control their child. In the first place, how did they lose their control? They blame the child when they were themselves the first to blame. The ways of losing it are many, but those of regaining it very few.

Much has been written on this subject, but I hope what is written will be worthy of attention. I have seen so much of this neglect, and so many faults, that whenever I see a child surrounded by such influences it seems almost impossible to keep from lecturing the culprit. I will give a few suggestions which I have successfully applied at home, in the school-room and in society, hoping they may be useful to some discouraged but earnest mother.

Character formation begins very early in life, earlier than we are sometimes aware. In the little child are found all the essential elements of all kinds of character. All children are alike in this matter, though some may have more of one element than of the others. It is the influences brought to bear upon these elements which produce the character. How careful we should be, then, to develop the good and repress

the evil! We should encourage every good, noble action, and condemn that which is wrong. But in every case always give a reason for the right and the wrong, and, most important of all, never condemn an action without telling how to do better next time. This is one of the most neglected and most important things in the training of children. It does no good to tell a child that his actions are wrong unless he is told how to better them. If no reason is given for the correction, and if he does not know of any, he will resent the correction as an interference, and will continue doing as he did before unless compelled to change. We are too apt to condemn the actions of children without telling them why or how they should do differently.

One of the most grievous faults is that of saying, in the presence of children, that they cannot be made to obey. Can any one reasonably expect that a child will not take advantage of any one who says this? Can they have as much respect for them or their commands? I think not. I have heard this expression, and similar ones, used so much by parents, in the hearing of their little ones, that I have been led to wonder that the children would ever even try to please or obey. Such children will invariably take advantage every time it is possible to do so. Children have very keen perceptions of right and wrong, and can tell quickly when placed under the care of a stranger which is to be master of the situation.

How many a parent tells the child to do something, and because the child refuses to, does the work himself? In a short time the child pays no heed to what is said, knowing that he will not be forced to do it, and that all his punishment will be a few hasty, angry words, for which he does not care. As he grows older, he will regard the commands and angry words with contempt.

Sometimes if the parents are worried or hurried, the refusal of the child angers them, and they punish the child severely. Perhaps the request is not as urgent or important as at other times, and the child only did as he was in the habit of doing. But it is the refusal that angers the parent. The punishment which follows is cruelly unjust, and rouses the angry feelings of the child. The child is conscious of the injustice and wrong, and retaliates by being worse next time. If the child retaliates in words, the parent punishes or scolds him again for his impudence as they term it. I do not think it should be considered impudent. To a candid, sensible parent, it ought to be a just rebuke for an unjust action. Some parents regret their hasty words immediately after they are said, and try, by talking and coaxing, to smooth things over. But a child's remembrance of wrong inflicted is most keen, and the angry feelings are not easily quieted. If they are not successful in quieting their crying, and in restoring them to a good humor, then they accuse them of being cross. Many a time I have heard this accusation indignantly denied by children, and their denial was just. Children under such care are indeed to be pitied.

Never tell a child to do a thing without saying that he does it. If he refuses or says "I won't," then it is your duty to tell him he must, and make him do it, and see that it is well done. Make no compromises, and accept no trifling excuses.

Every observing teacher can tell what the ruling element is in the homes of the different pupils without ever visiting them. Whether it be love, peace and justice; or discord, fault-finding, injustice, and, in some cases, hate. They may not be able to tell all the characteristics, but they can judge of the general state of the household.

Exact in everything, implicit obedience. Interest yourselves in their trials and pleasures. Secure their confidence and respect and they will not trouble you so much by disobedience. It is the slipshod, grumbling, slow, bungling way in which we allow them to do their work and give their answers which is doing so much harm. They are now forming the habits of a life time and we cannot be too careful.

Let politeness and kindness be a part of their earliest education. There are so many snares surrounding the little ones while they are growing up to manhood and womanhood, that their guardians, whether parents or teachers, should redouble their efforts in improving them with the means of resistance. As soon as they are able to understand and to reason, we should teach them what is right and what is wrong, and why, and what the consequences are. Do not wait until they in their ignorance have committed some wrong, and then rebuke or punish them. It is unjust, for many times no wrong is intended, and the results are different from what they intended. It is ignorance and not the child that should be punished. And this punishment is a knowledge of what is right. Ignorance is the worst enemy of character and knowledge its best friend. I do not mean book knowledge, but a knowledge of right and wrong of all kinds at all places and at all times. Teach them to despise the wrong and love the right.

THE WEST WINDOW.  
Brighton, Sacramento Co., Cal.

MISS BERTHA VON HILLEBRAND and Miss Maria Beckett have exhibited their new pictures at Earle's galleries. The exhibition includes twenty-one paintings. Among them is a forest interior by Miss Von Hillebrand, entitled "Saint Genoveva and Count Siegfried." Miss Beckett also has a picture on another incident in the same story, and her "Medley of a Dream after Reading Ovid" is a striking work.

## To An Absent Mother.

(WRITTEN BY VITAL E. BANGS.)

Oh! why should busy hands be still  
While idle ones disport at will?  
Why should the laden hands be stayed  
Whose aim was to relieve, and laid  
By death so rudely on the breast?  
For rest, for needed rest.

Oh! why should wisdom be consigned  
To earth, when all of life's resigned?  
That we, who loved its voice to hear,  
May take its broken chapters dear  
Into review, and learn to heed  
The lessons that we need.

Why should the voice be made so still  
That gave expression to good-will  
When others harshly seemed to chide?  
That—silent on earth's busy tide—  
Its echoes from the loving heart  
May nevermore depart.

Why should the feet that only trod  
In duty's way—on sainted sod,  
Be bound by death's unyielding chain?  
'Tis that the task may not be vain  
Of tracing on the sunlit sand,  
Footprints to th' other strand.

Why has sad death so late revealed  
The angel that was half concealed  
In one that passed to th' other shore?  
That we may know that one before  
Is pilot o'er the icy way  
To an eternal May.

'Tis vain—philosophy in vain  
Assays to lessen heartfelt pain.  
Give back, O death, the faded form,  
The ruddy cheek, the pulses warm;  
And give the loved a chance to see  
The void her absence left in me!  
Modesto, Cal.

## About Hands

(WRITTEN BY I. H.)

It is not of a necessity that the average housekeeper should display a coarse, red, unkept hand. I say unkept because the hand can be cared for just as one cares for the hair, which may be a crown of beauty or a positive disgrace. To be sure, very many have no time to stop to think about the hands, but then if one is so disposed she can think without stopping. Wash-day is hard on the hands, but one need not sit down and read to know that it is an evil thing to plunge the hands into hot water from cold, or into cold water from hot. It wears and shocks the system as well as reddens the hands. The simple expedient of warming the rinse water will have a remunerative effect in preserving the hands. The hands should be dried thoroughly always before going to hang out the clothes. It will save much cold cream, besides the annoyance. Many who wish to take particular care of the hands put on gloves when they go to put out the wash, using for this purpose light colored kids that have been discarded for dress purposes. If you do not wish to do this, draw on the gloves after the washing is over, after warming the hands and rubbing them with some kind of an emollient. After the gloves are kept on for an hour or so the hands will appear soft and warm and healed of their soreness.

If the same thing is done after dish-washing in the morning, and the sweeping done while the gloves are on, the ensuing comfort and luxury would repay all trouble. There is no emollient as satisfactory as druggist's "cold cream." It is pleasant to the touch and smell, and is absorbed immediately by the skin. It is not necessary to sleep in gloves to have nice hands, only they should be protected while walking or driving.

It is a woman's duty to take care of her hands, if only for the comfort of the sick who may be under her care. The touch of a smooth, warm hand is quickly noticed by a restless sufferer. And, although in a sick room it is first and most important that the hands should be deft and willing, yet if they be soft and white it will be a satisfaction to the attendant and a luxury to the patient.

Contra Costa Co., Cal.

YEARS ago, a family of four—a father, a mother and two sons—dwelt in a small house situated in the roughest locality of the rocky town of Ashford, Connecticut. The family was very poor. A few acres of stony land, a dozen sheep, and one cow supported them. The sheep clothed them, and the cow gave milk, and did the work of a horse in plowing and harrowing. Corn bread, milk and bean-porridge was their fare. The father being laid aside by ill health, the burden of supporting the family rested on the mother. She did her work in the house and helped the boys to do theirs on the farm. Once in the dead of winter, one of the boys required a new suit of clothes. There was neither money nor wool on hand. The mother sheared the half-grown fleece from the sheep, and in one week the suit was on the boy. The shorn sheep was protected from the cold by a garment made of braided straw. The family lived four miles from the "meeting-house," yet, every Sunday the mother and her two sons walked to church. One of these sons became the pastor of the church at Franklin, Connecticut, to whom he preached for sixty-one years. Two generations went from that church to make the world better. The other son also became a minister, and then one of the most successful of college presidents. Hundreds of young men were molded by him.

That heroic Christian woman's name was Deborah Nott. She was the mother of Rev. Samuel Nott and of Eliphalet Nott, President of Union College.

## What a Child Can Do.

"Pa, I have signed the pledge," said a lit boy to his father, on coming home one evening; "will you help me keep it?"

"Certainly," said the father.

"Well, I have brought a copy of the pledge; will you sign it, papa?"

"Nonsense, nonsense, my child! What could I do when my brother-officers called—the father had been in the army—if I was a teetotaler?"

"But do try, papa."

"Tut, tut! why you are quite a little radical."

"Well, you won't ask me to pass the bottle, papa?"

"You are quite a fanatic, my child; but I promise not to ask you to touch it."

Some weeks after that two officers called in to spend the evening.

"What have you to drink?" said they.

"Have you any more of that prime Scotch ale?"

"No," said he; "I have not, but I shall get some. Here, Willie, run to the store, and tell them to send some bottles up."

The boy stood before his father respectfully, but did not go.

"Come, Willie—why, what's the matter? Come, run along." He went, but came back presently without any bottles.

"Where's the ale, Willie?"

"I asked them for it at the store, and they put it out on the counter, but I could not touch it. O pa, pa! don't be angry. I told them to send it up, but I could not touch it myself!"

The father was deeply moved, and turning to his brother officers he said:

"Gentlemen, do you hear that? You can do as you please. When the ale comes you may drink it, but not another drop shall be drank in my house, and not another drop shall pass my lips. Willie, have you your temperance pledge?"

"O pa! I have."

"Bring it, then."

And the boy was back with it in a moment. The father signed it, and the little fellow clung round his father's neck with delight. The ale came, but not one drank, and the bottles stood on the table untouched.

Children, sign the pledge, and ask your parents to help you keep it. Don't touch the bottle, and try to keep others from touching it.

RAILROADS AS A CIVILIZING AGENT.—Railroads, in addition to their commercial and war values, seem now to be assuming a new phase of usefulness, by being brought into use as an important agent in the work of civilization. Under the stimulus of danger, says an exchange, from the French, China is taking on the appearance of a new nation. It is not many years since a railroad was torn up because the Chinese could see no use for it. When informed that the cars would take them from place to place at the rate of 30 or 40 miles an hour, the stolid answer was made that they did not want to travel at that rate. They had time enough to travel by the old methods of conveyance. So long as the Empire was at peace it could jog along after the old fashion. The prospect of a first-class war has stimulated the Celestial mind to a livelier appreciation of the value of modern inventions. Even the Chinese admit that it may be an advantage to move troops at the rate of 30 miles an hour, though the peaceful population continues to travel by the old conveyances. They comprehend also the advantage of being in instant communication with all parts of the empire when an invading army threatens one part of it. The Chinese are now building telegraph lines to the distant provinces, and, if the pressure of war should pass, we may be sure that the lines will not be destroyed. Railroads are not so easily built, but when progress is admitted in one department of business it communicates its wants to all other departments. If the Chinese could have kept themselves entirely to themselves, they might have lived some centuries longer in the old way, but as they are in the world they must of necessity be part of it.

EFFECT OF GAS ON THE VOICE.—Our English exchanges inform us that Dr. Moffat delivered a lecture lately in Glasgow on voice training by chemical means. Dr. Moffat maintained that the presence of peroxide of hydrogen in the air and dew of Italy had some connection with the beauty of the Italian vocal tone. A series of illustrations by people taken from the audience, who inhaled a chemical compound made to represent Italian air, were largely satisfactory—a full, clear, rich, mellow tone being produced by one application. Several gentlemen present gave their favorable opinion of the new idea. Dr. Moffat's own illustrations were quite unique. Taking what was originally a voice of power and resonance, but destitute of intonation, he showed by chemical means this could become a tenor of great range. Some twenty notes, ranging from the lower to the higher register, were sung without any effort by the possessor of a voice of this character.



## The Norman Horses.

The picture which we present on this page, by the splendid French artist, Rosa Bonheur, would portray a scene in sunny California, as well as in sunny France. American importers have paid the French so much money, and have exercised so much judgment in selecting animals, that probably we can show as good a group of Norman horses as could be found in Normandy. Thus the picture of Rosa Bonheur has the more significant bearing. Probably she could find as good material for her sketch in the neighborhood of Petaluma, and at other points, as in her native land.

This great horse has grandly survived the dark ages. By the Norman-French chivalry, he was ridden to glory on every European battle-field of medieval times. Before his thundering charge in the first crusade the Moslem cavalry was driven like chaff before a hurricane. On his back the warriors of Normandy conquered England, controlled France, and long held the whole of Europe in awe. His composition is the epitome of the three most puissant races of his genus, and his proud name has for ages been recognized by all standard literati, and by all English-speaking nations and provinces, as an historic commemoration of the once all-conquering nationality that perfected his form, and bred him, for nearly one hundred years on both sides of the British channel. And now he is known from end to end of the American continent, and is impressing his desirable traits upon the equine stock of the whole country.

## A New Food

M. Moride has introduced a new kind of food to the French Academy. It is prepared by working into a pulp raw meat previously deprived of bone and tendon, and then mixing this with bread or farinaceous substances, which absorb the watery constituents of the meat and thus form a paste. This paste is dried in air or a mild stove, and then ground and sifted. The powder is gray or yellowish, according to the material and proportions, and is said to have an agreeable flavor. By mixing this with albumen, fats or gummed water, it is made into cakes or cylinders, to be afterward used for soups, sauces, etc. It will keep for an indefinite length of time when thus prepared, provided it is not moistened. M. Moride affirms that this is more assimilable than cooked meat. He gives it the name of "Nutricine," and proposes, among other applications of his invention, to preserve the refuse of the slaughter houses, the flesh of horses, blood, etc., for the feeding of dogs, pigs, ducks and fowls. In this he is anticipated by the English manufacturers of the "meat biscuits" that have long been used for feeding dogs, fowls, etc.

If the materials could be guaranteed, this mode of combining flour with meat to produce a portable, unchanging, nutritious food, requiring the minimum of cooking, would be of incalculable utility, especially if the act of union of the meat with the farinaceous matter effects an incipient decomposition or loosening of the original bonds of chemical union that renders the compound more easy of digestion and assimilation than were either of the original materials. M. Moride seems to suppose that something of this kind occurs, and there are good analogies in support of such a theory. The soldier, the sailor or the workman away from home, or the clerk or merchant at his office, might thus carry a penny cylinder, which, merely moistened with a little hot water, would include all the material of soup, entree, joint, vegetables, bread and cheese.

A GIRL'S Temperance Club in Belfast has one hundred and twenty-five members. The associate members number one hundred and forty-three, and consist of gentlemen who have been induced to join the club by the young ladies. In speaking to them recently, Miss Tod said—they had to teach the lesson that none of them had a right to live for themselves, and that all of us had a duty to our neighbors. Girls now had cultivated minds, trained intellect, habits of free and intelligent and responsible action, habits of thought and action, not in the power of other girls in former days.

## Earthquake Phenomena.

In the last issue of the *Popular Science Monthly*, M. Daubee has an instructive paper, with the above title, from which we reproduce the following explanations respecting the probable causes of these occurrences:

The causes of earthquakes have long been the subject of many conjectures. The numerous investigations of later years have contributed much to define their characters, and several data recently acquired tend further to make their mechanism clear. It is known that the shocks are by no means distributed haphazard over the surface of the globe. The countries where the strata have preserved their original horizontal position, like the north of France, a part of Belgium, and the most of Russia, are privileged with tranquility. Violent commotions are manifested particularly in regions that have suffered considerable mechanical accidents and have acquired their last relief at a recent epoch, like the region of the Alps, Italy and Sicily. The tracts that are simultaneously disturbed by the same shock most frequently comprise arcs from 5° to 15°, or from 300 to 1,500 kilometers. They rarely include a much more considerable fraction of the globe, although the celebrated catastrophe at Lisbon on the first of November, 1755, extended over some 17° or 18°, into Africa and the two Americas, or over a surface equal to about four times that of Europe.

The detailed examination of many earthquakes

## High Art Newly Applied.

Written by LUCY LYNSWOOD.

"Oh, mamma, I've torn my new pants awfully! I am so sorry! I couldn't help it. I was just getting the prettiest bird's nest you ever saw to bring it home for you, when I slipped and fell and tore this dreadful tear."

We were sitting in my friend's cosy studio, chatting together, whilst I watched all sorts of lovely things growing out from under the tips of her skillful brushes upon the plaques he was painting. First there would be a little pat of color, then a nebulous shape, which, by a few telling strokes of the brush, would be transformed into a bee or butterfly, a bud or blossom, just as the fancy of the artist dictated. The door was thrown open and Harry bounded in with his curly hair all rumpled, his handsome clothes in disorder, and his fair face in need of soap and water, whilst he blurted out the story of the mishap which had befallen him, not seeing in the excitement of the moment that his mother had visitors, until he turned to exhibit the great square snag, which had been torn clear out of the seat of his jaunty little suit.

Suddenly he espied me, when, clapping his hand over the hole in his pants, he retreated in dismay, with a hurried, "Oh! I didn't know mamma had company."

My friend and I could not but laugh at the

that unless one had been looking for it, they would never have discovered its presence.

"So you did find the cloth to match Harry's suit, after all," I said, as the child left the room.

"No! I did not," returned the artist mother, with a smile. "I sought for it over the whole city, but there was nothing like it in town."

"Why—I thought—" I commenced—"O! I see! you bought him another suit just like it."

"Wrong again!" laughed my friend. "But isn't it a clever match?"

"Perfect!" I answered. "I should never have suspected even the presence of a patch, if I had not seen the need of one, on my last visit," and we both laughed again as we remembered Harry's dismay at having exhibited his rents before visitors, and his headlong retreat from the room. "But I do not understand it. You say you could not match the cloth, and yet the tare is mended—and that, too, so finely that one can scarce discover that it has been torn. How is that?" I asked.

"It should be a professional secret, I suppose, and Harry would be greatly mortified to know I had revealed it; but I don't mind telling you. It is not the cloth you see; it is only a picture of it. High art applied to base uses! Do pardon so base a pun," laughed the artist. "But it was the only possible way to mend that great hole in the seat of his new pants, and I had to do it, you see."

"Excuse me; I must seem very stupid, but I don't yet understand."

"Don't you see," she explained; "when I found I could get no cloth in the city at all like that I wanted, I got some dark, rich green the color of the ground-work or 'background,' to speak artistically—and she laughed. "Then with this cunning brush, whose 'witchery' you have so often admired, I simply imitated every splash, dash and line of color in Harry's suit, upon the plain green cloth. In fact, I 'copied' it more faithfully than I have done any other picture for a long time. The result, you see, is that Harry's pride and my purse are both spared a strain, and nobody's the wiser save ourselves."

"Now, that's what I call genius!" I exclaimed, in honest admiration of her cleverness. "Anybody can paint a picture in these days, but not everyone has the wit to apply their art so effectively to home uses. As I said once before, Harry's patches may help him to become President of the United States some day, but it will not be on account of them alone, but because he has inherited the wit and genius of his mother, who knows how to make even patches artistic."

THE USE OF MILK.—The consumption of milk is very much less than it might and should be. One quart of milk contains quite as much nutriment as one pound of average beef, and costs half as much money. Farmers use comparatively little milk, and much less than they could very profitably. Milk and crackers or bread—when it is sweet—make a most wholesome and nutritious food, and if used regularly for one meal every day would be found far more desirable and satisfactory than any other food. The average consumption of a family who purchase their milk is not more than one pint per day, and the majority of farmers use milk only in tea and coffee and rarely as food. Two or three quarts of milk a day might be used in every family with great benefit and economy. With crackers, bread, rice, sago or tapioca, it makes the most delicious puddings, and when sipped slowly while one is eating a cracker or a biscuit it makes a light supper, which will encourage restful sleep at all seasons, but especially in the warm weather.—*New York Times*.

THE PHILADELPHIA INTERNATIONAL ELECTRICAL EXHIBITION OF 1884.—This exhibition, to be held under the auspices of the Franklin Institute, will open September 2d, and close October 11th. Under a joint resolution of Congress, articles from abroad, imported solely for exhibition, may be entered free of duty. Exhibitors must pay an entrance fee of \$5, and from ten to twenty cents per square foot for space. Exhibits will be classified as follows: Production of Electricity; Electric Conductors; Measurements; Applications of Electricity—1. Currents of low power—2. Currents of high power; Terrestrial Physics; Educational and Biographical. The exhibition building is the corner of Thirty-second street and Lancaster avenue, and will be opened for the reception of goods from August 11th to August 30th.



NORMAN HORSES.—"RETURNING FROM THE FAIR," IN FRANCE.—After Rosa Bonheur.

shocks as well as the contours of the disturbed areas. From the manner in which the latter surfaces agree with the lines of pre-existing dislocations, several of the most distinguished geologists, including Mr. Dana, M. Suess and Albert Heim, have considered the shocks in question as connected with the formation of chains of mountains, of which they may be a kind of has enabled us to determine the center of the continuation.

In fact, the crust of the earth everywhere shows the enormous effects exercised by the lateral pressures that have been in operation at all epochs. The strata, bent and bent over again many times through thousands of meters of thickness, as well as the great fractures that traverse them, are the eloquent witnesses of these mechanical actions. Notwithstanding the apparent tranquility now reigning on the surface of the globe, equilibrium does not exist in the earth, and commotions have not been arrested in its depths. The proof of this is found, not only in earthquakes, but also in the slow movements of the soil, of elevation and depression—a kind of warping, which has continued to manifest itself within historical times in all parts of the globe.

SUGAR IN TOBACCO.—That tobacco, as ordinarily prepared by some of the manufacturers, is frequently sweetened with molasses, honey, licorice, etc., is not doubted, but we think it will be a surprise to most people to learn that a considerable percentage of sugar is a natural constituent of tobacco. Yet such has been demonstrated to be the fact by Prof. Atfield, F. R. S. Eight samples were obtained from planters in different parts of Virginia, Kentucky and North Carolina, which gave, to 100 parts of leaf, from 5.57 to 9.60 parts of tobacco sugar, and from 8.23 to 12.80 parts of total saccharoid matter. In tobacco grown in unfavorable conditions, or without sufficient heat, the amount of sugar is often but a mere trace, while for light colored or bright Virginia leaf it will average about ten per cent.

little fellow's evident discomfiture and precipitate retreat from the room.

"It is really too bad!" she said at last, a look of genuine distress clouding her fair face. "He is just the most thoughtless boy in Christendom. I let him wear his new suit to-day to his little cousin's birthday party—and there's the end of it! It is such an odd cloth, with its splashes of red and yellow upon the dark green ground, that I can never match it in the world, and to patch it with any other goods would show so conspicuously that I haven't the heart to do it. I'll declare, it is just too provoking! He had promised to be so careful of it if I let him wear it to day—and now the suit is completely ruined!"

"Accidents will happen," you know, I quoted, by way of consolation. "And it was his love for you that caused him to risk the bruises that she hadn't kissed." "Yes, I know all that," she replied, reluctantly. "But the trouble is that I really cannot afford to buy him another suit this spring, and though it will pain me far more than it will punish him, to see his suit ruined by a mismatched patch, I suppose I shall have to endure it. I really see no other way out of the difficulty."

I comforted her by reminding her that "boys would be boys," and that a lad so bright and jolly as her Harry was superior to patches and all the more likely to become president of the United States some day, on account of having earned the patches gloriously in his youth, and shortly afterwards I took my leave.

In a little run down into the country, a few weeks after this, I found some autumn leaves, so beautiful that I took them around to my friend, upon my return, so that she might transfer their beauty to canvas for me.

Whilst I was there Harry came into the studio for a moment, wearing the same jaunty little suit in which I had seen him before. Instinctively I looked for the patch or rent, but if rent there had been, there were certainly no traces of it now. The patch, if there was one, had been put in so skillfully, and the cloth was so exactly a match,



## Lodge Locals.

Recorders are invited to correspond. Lodges may also find suitable reading here for "Good of the Order."

## FOUR CITY LODGES.

## District Meeting of No. 5 and Presentation.

Deputy Carroll closed his official duties in a grand district meeting in Hamilton hall, the Lodge room of Hercules, No. 53. There was a large attendance, and a very enjoyable meeting. Part of the work of the evening was conferring the M. W. degree on one candidate. The next was making a loan of \$50 to a widow of one of their late brothers. Brother A. H. Cummins, of Olympic, was then called upon for a few remarks, which were general, eloquent and specific. The most interesting and specific portion was reviewing the services of Deputy Carroll and presenting him with a service of fine cutlery and silver spoons, large and small. Engraved on each one is his monogram, and on the large box are the words, "Presented to Chas. E. Carroll, D. D. G. M. W., of District No. 5, by the members thereof." At the close of Brother Cummins' remarks, which are herewith given, Deputy Carroll undertook to reply, but he said as his heart had suddenly got in the wrong place, he would only return his sincere thanks. Brother Frank Blum, of Franklin, the musical genius of our city, then entertained the company in various ways, even to playing tunes on old oyster cans. An adjournment was then made to the banquet room, where three long tables were in order for a collation. After the cigars had been passed, speeches were made by E. F. Loud, Deputy Grand Master, E. Danforth, G. O., R. H. Witherill, Grand Representative from San Buenaventura, Geo. W. Lemont, I. W. McKay, Harry J. Lask, and an original poem by Sam Booth, our poet, on the career of our San Francisco District Deputies, which was a fine hit. At a late hour the happy company gave to each other heartfelt good-byes. This was a happy and successful meeting, and a fitting closing to the prosperous District No. 5.

The following were the remarks of Brother Adley H. Cummins when called upon by M. W. Miller, for a *special purpose, i. e.*, the presentation:

My remarks will be, first, *general*; then *specific*, and the relevancy between the two will be apparent to you before I close. First—As an Order we are attempting to grapple with the greatest problem that has ever engaged the attention of man. It is a problem as old as the duration here upon earth of the human race; it is the gigantic problem of life and death—of life and livelihood for our loved ones after we are gone; of a peaceful death for us who feel that though we must leave them they shall not come to want. In the Yosemite valley, near the Bridal Veil Fall, is the grave of a little girl. It seems a strange place for the angel of death to pursue his conquests, and a lone-some one to be buried in, almost under the icy spray of the eternal Pohono. No child of our race reposes in a sepulcher so majestic, so awful in its surroundings, with the Bridal Veil waving above it, and the water pouring down like volleys of supernatural artillery—but even there, over that valley, as over the crowded city, the fierce Spirit of the Scythe and Glass has swept, and naught could stay his rushing pinion.

"The cloud-capped towers, the gorgeous palaces,  
The solemn temples, the great globe itself,  
Yea, all which it inherit, shall dissolve,  
And, like this unsubstantial pageant fading,  
Leave not a rack behind; we are such stuff  
As dreams are made on, and our little life  
Is rounded with a sleep."

But we think that we sleep well if those who are dependent upon us are provided for after our decease. It is, then, because of love for our homes that we have built these altars and erected these temples, and it is an encouraging sign in the midst of so much laxness as we observe in the social state that such mighty Orders as this give indications of the fact that there is still a wonderful love for that sacred spot called home, in the hearts of our people. Upon this basis and foundation is constructed the superstructure of our civilization—of our liberties, and well shall it be for the nation so long as that foundation is safe. There are many touching incidents told in history of the love of people for their homes; one only will I repeat. Was there

ever a time when music so seemed to be the voice of God as at the siege of Lucknow, when the British forces were hemmed in by the furious natives? It was the last day in the fort; they knew it was the last. The enemy's lines were creeping nearer and nearer, while all within was horror and despair, when, all at once, a radiant gladness came over the face of that Scotch lass as she exclaimed: "The Highlanders! Oh! Dinna ye hear the slogan far awa?" Then, through the rattling fire was heard "The Campbells are comin'." It was the pipes of the Highlanders, and then they set to playing "Auld Lang Syne." Oh, Music! Maid Divine! mighty are thy triumphs, glorious thy career, but never had thy minstrelsy such eloquence as when those soldiers' voices were broken with tears and the Highland pipers were playing "Auld Lang Syne," for it recalled to all who were there the heather and thistles upon the hills of bonny Scotland.

Second—The remarks which have been made, have been for the purpose of getting on the blind side of a certain officer here. You remember that fable of Aesop's—of a deer which had a blind eye, and for safety in grazing kept that side continually turned towards a lake around which it browsed, but one day a hunter fetched a compass around upon the lake and shot it from that side, when it exclaimed, "Alas! that my wound should have come from the side whence I least expected it." Thus I think it will be with the gentleman referred to when his name is called.

Now, in all Orders there must be some who bear rule and others who are under authority. We of the generality are none the less active because not placed in position of power, being like those daughters of Milton of whom it was said, "They also serve who stand and wait." To hold position with us involves much sacrifice. One's evenings must be given up and the comforts of home in a great measure lost. But efforts made for the benefit of others and sacrifices thus endured, are not destined to be lost. They are seeds that spring up to an abundant harvest. It is said of the aloe, that strange plant of our own sunny clime, that by the slow and patient growth of a hundred years it reaches its blooming time, when a wondrous bud at its crown bursts into a thousand flowers, but the plant to the flowers is a sacrifice, for in blooming it dies. Yet every one of those flowers is an infant plant, which, as it falls to the ground, takes root and grows, and thus the plant lives again a thousand fold in the young that spring from its dying stem. Thus fruitful are deeds of beneficence and kindness done to one's fellow man; they spring to life and grow again. Now, Brother Carroll, faithful friend and efficient officer, I take sincere pleasure in presenting to you by the hand of the brother who stands at my right (Brother Rattenberry), on behalf of the Lodges composing District No. 5, a set of silver which it seems the committee with peculiar appropriateness has selected for the purpose of presentation to you in recognition of your efficiency and faithfulness in the position which you have held, because its use may be shared in by the faithful wife who has this long time been deprived of your society and of your evenings at home. Long, long may it be, my friend, before, by the pale light of the moon, the fairies shall come and dance upon your new made grave. Long years may you live with your wife to partake of good cheer from the service here presented, and to enjoy comfort and happiness in that Eden-spot called "home."

## Golden Gate, No. 8

A very pleasant meeting was held in Protection Hall, Shields' Building, during the session of the Grand Lodge. There was a goodly number of members of the Grand Lodge and a sort of review was in order, and congratulations on the successful session of the Grand Lodge, and the efficient staff elected to the several positions. E. Danforth, G. O.; Seneca Davis, G. G.; Brother Witherill, of San Buenaventura; Brother Thomas Murray, D. D. G. M. W., and others made speeches and gave music that whiled away a very enjoyable evening. Brother Jensen as M. W. presided in that happy and genial manner that made all feel at ease. Brother Witherill made a happy hit calling attention to the fact that two of our chief officers were *Spartans* and that through the *Golden Gate* they would achieve new conquests.

## Grand Reception of Valley, No. 30.

On Wednesday evening, the 2d inst., one of the great events in our Order was cele-

brated in the Mechanics' Pavilion. The occasion was to celebrate the fact that Valley had attained over 1,000 members, and to give a reception to the Grand Lodge which was then in session in San Francisco. It was the conception of the able and experienced committee, seconded by the members, to give a free, royal and generous reception to the A. O. U. W. by invitation. The mammoth hall was tastefully decorated, and over the large platform, suspended in golden letters, were these words: "Valley, No. 30, A. O. U. W., 1,000 Welcomes." At 9 o'clock the Grand Lodge, 300 strong, marched over the floor to the music of a march by the band, and took seats on the stage. A company of over 6,000 were then welcomed by Wm. H. Barnes, P. G. M. W., and member of Valley, No. 30, in a laconic and witty speech. Jas. T. Rogers, G. M. W., briefly answered. The grand march was then formed, led by E. Haquette and wife, of Valley, and it was estimated that there were 500 couples in the grand march. The remainder of the evening was happily whiled away as suited the desires of this vast company. A majority held to the terpsichorean exercises, while the balance strolled around through the gardens or feasted at the well-laden tables under the supervision of Joseph Giusti, the caterer for the occasion. It was long after midnight before the medley warned the revellers that the festivities were over. The party will be long remembered as the most successful of its kind that has ever been given in this city. The following gentlemen served on the committees: Committee of Arrangements—Daniel McLeod, W. B. Lyon, W. H. Barnes, E. F. Loud, W. G. Buchanan, William Patterson, T. H. Macdonald, W. Broderick, C. Waller, J. Giusti, James M. Camp. Reception Committee—C. W. Decker, J. H. Grady, D. S. Weaver, James Simpson, C. C. Terrill, B. J. Watson, J. J. Hayes, B. A. Ingell, H. S. Dearborn, P. Crowley, H. Huber, H. H. Pearson, John Elder, S. Zemansky, A. Newman. Floor Manager—E. Haquette. Floor Committee—F. Vaughn, B. F. Louis, A. Badlam, E. W. Blaney, W. F. Norcross, T. Percy Pease, G. F. Reeve, Jr., John Thompson, W. H. Porter, C. E. Hunt, G. C. Smart, J. S. Swan, B. E. Henriksen, H. H. Creighton, James Connor, K. Winter, J. W. McCarthy, F. P. Latson, A. A. Burton, J. P. Babcock, R. L. Cockrill, J. H. Applegate, Jr., B. F. Wellington, George A. Tripp.

## Olympic, No. 127.

On Tuesday evening, the 1st inst., Olympic received fraternal visits from Unity, No. 27, and Triumph, No. 180. There were also present a large number of the members of the Grand Lodge. Remarks were made by Wm. H. Barnes, P. G. M., William H. Jordan, P. G. M., Grand Master Rogers and others. It was an evening that will long be remembered by the visitors.

## SACRAMENTO COUNTY.

## Lily of the Valley, No. 11, D. of H.

EDITORS WATCHMAN:—Another flower has to-night been added to our bouquet of entertainments—of course it was a lily, for before "the lilies" bloomed we had no such entertainments to speak of, for some years at least. It begins to run smoother as we become more accustomed to it. Just for a joke and also to prevent the men from getting jealous, a man was selected to act as Master of Ceremonies, and the selection fell upon Judge J. W. Henry, who in the excess of his gallantry (the Judge is a great favorite with the ladies), did his best to show how much better the ladies can do such things than the men. Although furnished with a programme, he would persist in introducing vocalists as pianists and vice versa, and then make matters worse by explaining how he came to do it "you know." But in the opening address, which fell to his lot, he did well even for him, and few excel him in happy hits. Mr. J. T. Farley recited a senti-

mental poem, the latter portion of which affected many to tears. The old favorites, Miss Gertie Gerrish and Miss Eliza Wittenbrock followed with a well selected and finely executed piano duet. Mr. Mann, a new comer here, but a valuable acquisition to Sacramento's corps of fine tenor singers, was introduced and sang "It was a Dream," to the satisfaction of all present; responding to an encore with "The Kerry Dance." Prof. Ball gave a fine exhibition of instrumental acquisitions on the piano, playing "The Blue Bells of Scotland" with all its variations. Mrs. J. W. Guthrie, to whom our Order owes many debts of gratitude for past favors, favored the audience with "I Cannot Sing the Old Songs," but she did sing them and all would like to hear her sing them again. Mr. E. F. Ashworth rendered a vocal solo so well that another of the same kind was called for and given. A vigorous attempt to extort a third, failed. The prima donna of the evening, Miss Addie Carter, closed the literary exercises with a vocal solo, and responded to a prolonged and irresistible encore. Judge Henry now tried to astonish the audience by stating that the three Lodges of Sacramento would have a picnic at Woodland, May 1st, but as most of them knew it before and had their girls engaged (or some other fellow's girls), they did not astonish worth a cent, but began rushing around trying to find somebody's wife to dance with, sometimes even taking their own, if they had any. I have always noticed this is for the first dance only; after that they look for the girls, leaving the matrons to look out for the supper, which on this occasion, as usual, was abundant, good and substantial. Everybody was satisfied and again hurraed for "The Lilies." Conspicuous amongst many strange faces was that of Mr. C. D. McDuffie, who was doing his best to see that the WATCHMAN was not forgotten. Hoping you will not forget to come up to the picnic, I remain yours, Sacramento, April 5th. B. MUDDLED.

## SAN MATEO COUNTY.

## Half Moon Bay, No. 155

We acknowledge receipt of tickets of invitation to a reception to be given by this Lodge Thursday evening May 1st. A good time is anticipated, and will doubtless be had, for the brethren of Half Moon Bay are reputed to be a hospitable band.

## SANTA CLARA COUNTY.

## Mt. Hamilton, No. 43.

Our San Jose correspondent has sent us a lengthy account of a pleasant event occurring in Mt. Hamilton Lodge, but being pressed for space in this issue we are compelled to give instead the following report from the San Jose *Herald* of March 27th: "Some two hundred members of Mount Hamilton Lodge, No. 43, Ancient Order of United Workmen, and a large number of invited guests met last evening at the hall on First street. The Lodge met in the early part of the evening, and at 8 o'clock the doors of the main hall were thrown open and the hall was soon filled to its utmost capacity. A. C. Bane, Master Workman of the Lodge, called the meeting to order, and the most interesting programme was carried out that has ever been presented in this city. Mr. William B. Hardy in an eloquent speech, presented District Deputy Osterman with a beautiful gold badge. The token came from members of Mount Hamilton, and as Mr. Hardy said; it was to convey to him some idea of 'the high honor and esteem in which he was held by the members of the Order.' Mr. Osterman gracefully responded, kindly thanking the members for their expression of confidence and esteem. Refreshments were then served, after which dancing was kept up until a late hour."

## OREGON.

## Multnomah, No. 48.

Multnomah, No. 48, of Portland, is increasing its membership greatly. It is the



only Lodge in the city that pays sick benefits.

#### Chehalis Lodge

We learn from the Portland *Standard* that Grand Master Bradshaw reorganized Chehalis Lodge on the 26th ult. This Lodge has been very unfortunate in its business relations, its first mishap being illegally constituted, and then immediately after its reconstruction being burnt and losing everything. Grand Recorder Newcomb has fitted them out with new supplies, and they are on their feet again.

#### NEVADA.

##### Lucille, No. 8.

The Ancient Order of United Workmen of the town of Sutro still keep two men searching in the Carson river, below the town, for the body of Jacob Buchler, the blacksmith, who is supposed to have committed suicide several days ago by throwing himself from the bridge into the river. It will be remembered that his tracks were followed to the bridge, where they ended. As Buchler had threatened throwing himself into the river, and he has not been seen since the morning he was tracked to the bridge, there can be little doubt that he drowned himself.—*Virginia Enterprise*, March 21st.

#### Other Jurisdictions.

INDIANA Grand Lodge elected the following Grand Officers at its recent session: C. C. Genung, G. M. W.; J. N. Taylor, G. F.; L. H. Carr, G. O.; A. B. Salsich, G. R.; N. S. Byram, G. R.; W. P. Green, G. G.; W. S. Sears, G. W.; Grand Trustees, W. W. Scott, 4 years; James Cox, 2 years; Grand Medical Examiner, W. B. Scales; Supreme Representatives, J. W. Spain, F. D. Connor and L. Finkbiner.

THE Iowa (loyal) Grand Lodge at its recent session elected the following officers: G. M. W., Wm. R. Graham, of Cedar Falls; G. F., W. H. Fleming, Des Moines; G. O., A. W. C. Weeks, Winterset; G. Rdr., L. O. Howland, Cedar Falls; G. Rvr., P. S. Towle, Clinton; G. G., L. L. Hamlin, Marshalltown; G. W., E. B. Berrian, August; G. Trustee, S. S. Powers, Postville; Representatives to Supreme Lodge, R. W. Graham, P. S. Towle, L. O. Howland.

KANSAS Grand Lodge held in February elected the following officers: T. L. Donnell, of Cherokee, G. M. W.; B. L. Brush, of Howard, G. F.; Wm. Chandler, of Topeka, G. O.; E. M. Forde, G. Rdr.; G. W. Katzing, G. Rvr.; J. A. Montgomery, of Lawrence, G. G.; Theodore Parkhurst, of Leavenworth, G. W.; H. H. Sawyer, of Wyandotte, G. Trustee; Dr. H. Humfreulle, of Waterville, G. Med. Ex.; W. R. Sheen, of Lawrence, J. T. Bradley, of Topeka, and M. Ezekid, of Topeka, Supreme Lodge Representatives.

THE Grand Lodge of Illinois at its ninth annual session held recently, elected officers as follows: P. G. M. W., A. E. Hess, of Quincy; G. M. W., W. F. Beck, of Olney; G. F., A. Orendorff, of Springfield; G. O., L. L. Troy, of Chicago; G. Rdr., C. P. Hitch, of Paris; G. Rvr., Alex. McLean, of Macomb; G. G., H. T. Burnap, of Up. Alton; G. W., C. B. Keller, of Peoria; G. Trustee, James McCartney, of Springfield; Supreme Representatives, A. E. Hess, of Quincy; C. E. McDowell, of Carmi, and O. F. Berry, of Carthage; G. Med. Ex., Dr. J. L. Million, of Springfield.

At the recent fifth annual session of the Grand Lodge of the Jurisdiction of Maryland, New Jersey and Delaware, the following new officers were elected: G. M. W., Richard F. Smith, of Camden, N. J.; G. F., Wm. M. Butts, of Baltimore, Md.; G. O., G. B. Underwood, of Wilmington, Del.; G. G., W. H. Vermilye, of Jersey City, N. J.; G. W., Levi Weinberger, of Baltimore, Md.; G. Rdr., A. F. Colbert, of Baltimore, Md. (fifth term); G. Rvr., Myer Hirsch, of Baltimore, Md. (fourth term); G. Med. Ex., G. L. Wilkins, M. D., of Baltimore, Md. (fifth term); G. Trustees, D. Meredith Reese, of Baltimore, Md., three years; John H. Seal, of Wilmington, Del., two years; Jno. G. Kearsing, of Newark, N. J., one year; Supreme Representatives, Jehu B. Askew, Wm. A. Reynolds and A. F. Colbert.

NEVADA GRAND LODGE.—The Grand Lodge, A. O. U. W., of the jurisdiction of Nevada, which includes Utah, Idaho, Montana, Nevada and Wyoming, will meet at Salt Lake City on Tuesday, May 20.

#### Abstract of Grand Master Workman's Annual Report.

*Gentlemen of the Grand Lodge:*—Again, in compliance with the Constitution, has this body assembled. Again has loyalty to friendship gathered us under its banner. Again do the sublime interests of protection call us to legislation and supervision.

In obedience to this principle, the transient and mercurial feelings of pleasure should be toned down by the consciousness that grave duties must have our attention. For do not at least one hundred thousand persons in this State alone look to us for the preservation of their safety? Do not the wives and children of our brotherhood depend upon us to guard, build up, establish, perpetuate and ornament that system, which is like the shield of Jove, a perfect union of strength and beauty? Nay, do not morality and temperance cry to us to give our mite of good will to the advancement of society? For our destiny as an Order is linked with the cause of virtue and sobriety. And still yet, do not the sublime sentiments of patriotism inspire us to lofty and moral action? Because, when our hearts no longer enshrine our country's love, we shall see infidelity to honor on our alters, and the bats of desolation in our temples. For no organization can live long without a practical embodiment of the attributes of morality and patriotism.

It is, then, with the inspiration of such sentiments that we again surround our mystic altar. Nor can it be doubted that your action in this session will fully reflect a wisdom born of experience and dictated by a manly friendship. For a charitable face and an intelligent eye meets me everywhere. In this report of my official acts all the indulgence you can give is craved, save what is due to justice. If errors have been made, let the correction come. No one, who has not had the experience, can tell what a vast number of questions arise for adjudication, nor how many cases come where diplomacy must be used; nor how many matters spring up wherein it is most difficult to find the line of decision, nor how many times contradictory testimony must be analyzed and resolved.

##### Grand Medical Examiner.

The Grand Lodge, at its last session, created a Board of Past Grand Master Workman, Grand Master Workman, and Grand Foreman, and devolved upon it the duty of appointing a Grand Medical examiner for this jurisdiction. After one or two interviews, and much correspondence, Dr. James Simpson, of Valley Lodge, No. 30, was appointed about May 5th. The decision of this matter raised the question whether a brother not a member of this body could be legally chosen. Our solution was, that a membership herein is not an inflexible condition to the appointment. The old method of approving a Beneficial Certificate was followed till the appointment was made. It is a pleasure to say that Dr. Simpson has brought much nerve and skill to his place, and the results are manifest. The present method is undoubtedly superior to the old. The Grand Lodge may still, to its own advantage, throw some greater restrictions over the Lodge Examiner.

##### Deputies' Bonds.

On April 6th a circular to the Deputies was issued, duly notifying them of their appointments, and fixing the amount of their bonds at \$500. The approval of bonds requires much labor, and often long delay. In fact, the method of requiring a bond of Deputy is considered by many of doubtful policy. Some say, amend the law so the Lodge, as in other cases, shall send its "per capita" direct to the Grand Recorder. No recommendations are made—consider the suggestion.

##### Circulars.

The following named circulars, all of which were published in the *WATCHMAN* at the time of their issue, were here included in the report, viz.: On Public Installations, on the Lucky case and on Supreme Lodge Amendments.

##### Supreme Representatives.

The last Grand Lodge selected as Supreme Representatives, Brothers Jordan and Taylor, and your servant. As I stated at the time of my selection, it turned out that it was impossible for me to go. My regrets at this failure are sincere and sharp, because there are few, if any, fraternal honors so coveted by me as a seat in that body, which is the well-spring of our glory, the goal of every Workman's ambition. But loyalty to a client's interest made my absence imperative. In regard to the Grand Recorder taking my place, I gave my consent, but my judgement was against the Grand Recorder's assuming any responsibility outside of his office. That worthy officer endorsed my views, and hence declined to go. It is a grave misfortune to have vacant seats in the Supreme Lodge. But considering the fact that our laws do not provide any Deputy for the Grand Recorder, or authorize him to appoint one, it must be apparent that grave difficulties might rise and our immense money interests be jeopardized by his absence. The matter is commended to your attention, with the suggestion that the Grand Recorder be empowered to appoint some brother who may legally exercise his functions.

At the time herein named, feeling that rebellion received no sympathy among our veterans, and as declaring the law that has ever been enshrined in our hearts, the following telegram was sent:

UKIAH, CAL., JUNE 5TH, 1883.

To the Supreme Master Workman, Buffalo, N. Y.:

An unwavering loyalty to the sovereignty of the Supreme Lodge is acknowledged by every Workman in California.

J. T. ROGERS, G. M. W.

And almost as if in answer to our sentiment came flashing the response:

BUFFALO, N. Y., JUNE 7TH, 1883.

J. T. Rogers, G. M. W., A. O. U. W., Ukiah, Cal.:

Fish elected Supreme Master this afternoon. Shake for California.

WM. H. JORDAN.

##### The Office of Supreme Master.

It is needless to say that this Jurisdiction so grandly appreciates the honor of having the Supreme Head in office, that she aspires to, and will ere long, reach that supremacy in numbers which will permit us to say, "Come! follow us to the stars." Nay, more, to that enthusiasm which will leap beyond America, and carry the banner of Charity, Hope and Protection, wherever there is a manly honor to inspire, and a queenly virtue to protect. It may be speculation, but I firmly believe the time will soon come when our Order, with a more dramatic and cultured Ritual, and fired with the memories of our success, will rear her altars wherever Christianity has won its trophies. We are now beyond the realms of experiment, and are on solid ground. Why should there be unknown seas? Does our Fraternity fear the risk? Do not a missionary zeal and morality and temperance, point to where the yellow harvest gleams? Our destiny points to new conquests.

##### Resignations and Appointments.

The following resignations have been accepted and appointments made:

In a short time after our last session, commissions were duly issued to Henry Vrooman, of No. 7, as Grand Lecturer; to Chas. E. Wilson, of No. 136, as Deputy Grand Master Workman.

May 4th, 1883, J. B. Reddick declined to become the Deputy of Calaveras county, on account of intended absence from the State, and J. S. Washburn, of No. 148, was commissioned May 21, 1883.

In May, C. E. Wilson resigned as Deputy of District No. 5, San Francisco, on account of becoming deputy Grand Master Workman, and Charles E. Carroll, of Hercules, No. 53, was commissioned June 18, 1883.

On June 26, 1883, D. G. Whitney was commissioned as Deputy of San Bernardino county.

After much delay, P. H. Magginn, July 30, 1883, was commissioned a Deputy for District No. 3, in Placer county.

On October 25, 1883, S. A. Wolfe, for lack of time, resigned as Deputy for Sacramento county, and suggested a successor, but no commission was issued, because no bond was presented.

On June 9, 1883, A. H. Sprague declined to become Deputy of Shasta county, and J. M. Gleave was commissioned as such, July 9, 1883.

On June 25, 1883, C. N. Nutting was commissioned as a deputy for Siskiyou county.

On December 21, 1883, R. M. Jones, on account of a change of residence to Chico, resigned as Deputy of Contra Costa county, and G. W. T. Carter, on February 11, 1884, was commissioned to the place.

By reason of being appointed Deputy Grand Master Workman, E. Danforth, on December 20, 1883, resigned as Deputy of District No. 1, San Francisco, and George Jordan, of No. 36, was commissioned therefor.

Fred W. Bell, of No. 111, declined the Deputyship of Humboldt county, and suggested J. H. Kimball for the same, and a commission was duly issued May 22, 1883.

On October 14th, 1883, Henry Vrooman, under pressure of business, resigned as Grand Lecturer, and after mature consideration, on December 26th, 1883, a commission was issued to E. M. Reading, of No. 136, to fill the remainder of the term.

On December 14th, 1883, Chas. E. Wilson, on account of professional duty, resigned as Deputy Grand Master Workman, and on December 29th, a commission was issued for the unexpired term to E. Danforth, of No. 36, and his bond fixed and approved for \$1,000.

To each of these brothers my kindest gratitude is due for their zeal and activity. Our relations were warm, and a personal regard for their welfare commended their resignation.

##### Compiler of Digest.

The last Grand Lodge passed a resolution, directing your servant "to appoint a competent brother to collate, and put into convenient form," a Digest. In the performance of this duty, P. G. M. W. Taylor was selected as combining all the qualifications necessary for the high trust. Soon after his designation and acceptance the Supreme Lodge determined upon a compilation of decisions for the entire Order. Brother Andros was chosen for this work. A communication was addressed to Brother Sackett, and he assured us that Brother Andros was closely engaged in its preparation. There has been vexatious delay, though it is now in the hands of the printer. A conference was had with Brother Taylor, and he approved a postponement. As our proposed California Digest was to be approved by the Grand Master Workman, Grand Foreman and Grand Recorder, before promulgation, a consultation was

had by us, and a determination reached to postpone our work, at least until the Supreme Digest was issued. Of course, if the Supreme Digest prove unsatisfactory, then our California work can be prosecuted to a speedy completion. We now ask for your approval, deeming our action was wise under the circumstances.

[TO BE CONTINUED IN NEXT ISSUE.]

#### Business Notes.

HAMMER, LEIST & Co., general commission merchants, have removed to northwest corner of Davis and Sacramento streets.

If you want a good meal or lunch, where there is cleanliness and well cooked food, go to the Tivoli Cafe, No. 20 Eddy street.

THE attention of our friends visiting the city is called to the card of the Richmond House, 246 Third street, where rooms can be had by the day, week or month at reasonable prices.

BRO. WM. PATTERSON does a large business in glazing, paper-hanging, whitening, coloring and house and sign painting. He has the reputation of being a skillful and reliable workman, and guarantees satisfaction in all cases.

BRO. F. JOS. LOCHER as a merchant tailor has the reputation of being one of the most skillful and reliable tailors in this city. His tailoring parlors, at 209 Post street, are stocked with a fine line of imported and domestic suitings.

PARTIES wishing canopies, pedestals, bric-a-brac, fine chairs and ornamental work for halls, societies or homes should call on Bro. George Walcom, 109 Stockton street. He has the reputation of being a fine artist and a master in his business.

BRO. ALEX. MACKAY carries a fine stock of carpets, oil-cloth, window shades, lace curtains, cornices, rugs, mats, ingrain squares, etc., at his store, 715 Market street. Parties wishing anything in his line will find it to their advantage to call and inspect his new and elegant patterns, or send for estimates and prices.

BROTHERS GRAEBER & BUTTEN have established a first-class pork packing and provision business in the new Crystal market, corner of Market and Jones streets, opposite Seventh. Families and restaurants can select from this well stocked market Eastern and California hams and the best fresh meats in their line daily.

WE take pleasure in calling the attention of all those in need of anything in the harness line, to the advertisement in this issue of Messrs. L. D. Stone & Co., successors to the long established business of R. Stone, Nos. 422, 424 Battery street. This firm carries a large stock of harness, saddles, saddlery hardware, whips, robes, etc., and those in need of anything in their line will do well to call on them.

BRO. M. T. BREWER, P. G. M. W., accepted the position of Manager of the Pacific Fruit Company January 1, 1884. His associates in this company are well known merchants and capitalists. Agencies have been established in all portions of the State, principal Eastern cities and Europe. Brother Brewer has had a long experience in the fruit business as an Eastern shipper and commission merchant.

THE TAILORING PARLORS of Reeve & Staab, will be found on the corner of Kearney and Geary streets, with entrance at No. 10 Geary. We know whereof we speak when we say we can recommend the establishment of brothers Reeve and Staab to the readers and patrons of our paper. Their goods and workmanship recommend them also. The prices they uniformly charge are favorable to all who desire a good fit and desirable goods always.

THE MAGIC WINDOW SCREEN.—The magic window screen, the most perfect thing of the kind we have yet seen, is on exhibition and for sale by W. Little, 128 Geary street. Among its features are durability, neatness and convenience. The screen being made of cloth strongly woven, will not rust or quickly wear out. It can be fitted to any window sash, and, as it winds on rollers fastened in the window frames when the windows are closed, it is out of sight and out of the way, not interfering with the light or with window-blinds of any kind. The patent was perfected Feb. 5, 1884.

BROTHER A. H. ISHAM, formerly manager of the Studebaker Manufacturing Company for the Pacific Coast, has associated himself in a business copartnership with Mr. I. J. Truman, who has been closely identified with agricultural machinery and implements as a manufacturer and importer. Their house at 533 Market St. is now stocked with a line of agricultural goods of the best class, including carriages and the celebrated hollow axle Milburn wagon. This firm have the agency for the McCormick reapers and other leading agricultural implements. They are genial and reliable men, and are always ready to show visitors through their agricultural repository.

##### FRATERNAL INSTITUTE, A. O. U. W.—

The following officers for the ensuing year were elected last Saturday night: E. F. Loud, D. G. M., President; Thos. Murray, D. D. G. M. W., Vice-President; Harry J. Lask, Secretary; C. N. Payson, Treasurer. The Grand Lodge at its last session endorsed the recommendation of the G. M. W. in declaring this Institute to be an aid to the Order, in perfecting uniformity of work, etc., and its settled existence seems now to be an established fact.



## A. O. U. W. LODGE DIRECTORY.

Joining a Lodge will find this Directory valuable for reference. It will enable all who visit different places to so time their journey as to enable them to visit the various Lodges in the districts they visit. Let no good brother who can, fail to visit Lodges when possible. Attend as many different Lodges as you can, and you will be paid for so doing every time, brothers.

Cards inserted in this list at the rate of 25 cents per month, payable semi-annually in advance. If errors or omissions are noticed, please write the office direct.

## CALIFORNIA.

## OFFICERS OF GRAND LODGE.

JAMES T. ROGERS, Past Grand Master Workman, Ukiah  
DAVID McLEURE, Grand Master Workman, San Francisco  
DUNCAN McPHERSON, Grand Foreman, Santa Cruz  
EDWIN DUNFORTH, Grand Overseer, San Francisco  
H. G. PRATT, Grand Recorder, Oakland  
C. H. HAILE, Grand Receiver, Alameda  
SENECA DAVIS, Grand Guide, Placerville  
HENRY BROWN, Grand Watchman, Napa  
E. F. LLOYD, Deputy Grand Master, San Francisco  
JAMES SIMPSON, Grand Medical Examiner, office No. 234 Post street, San Francisco.

REPRESENTATIVES TO SUPREME LODGE: Wm. H. Barnes, Wm. H. Jordan and M. T. Brewer.  
GRAND TROUPE: J. B. Church, H. B. Davidson and J. N. Block.  
CORPORATE DIRECTORS: David McLeure, H. G. Pratt, W. C. Hawckett, C. C. Ferrill, J. H. Flint, H. W. Taylor, W. W. Devereux, W. W. Morrison, G. A. Gillespie, A. Wright, A. P. Murgotten.

## Standing Committees for Current Year.

Appeals and Grievances—A. Daggett, Visalia; W. McWilliams, J. N. Young.  
Finance and Mileage—Phillip Peck, San Francisco; John Hoesch, W. W. Hanson.  
Laws and Supervision—Henry Vrooman, Oakland; E. B. Young, A. Wright.  
Amendments—Geo. B. Katzenstein, Sacramento; C. K. Robinson, W. Venter, A. F. Flood, G. B. Nichols.  
Credentials—H. J. Lask, San Francisco; Wm. Osterman, F. S. Poland.

## District Deputies Appointed.

Alameda—District No. 1—George N. Berdan; No. 2—Charles E. Alden; No. 3—Wm. Holt; No. 4—H. C. Babcock; No. 5—H. Dusterberry; No. 6—Israel Horton; No. 7—Joseph Halford, Amador; J. F. Parks, Butte; District No. 1—E. D. Smith; No. 2—J. O. Rusby, Calaveras; No. 2—McQuig, Colusa; District No. 1—W. P. Craig; No. 2—Moses Stinchfield, Contra Costa; G. W. T. Carter, Del Norte; W. H. Jeter, El Dorado; J. C. Marsh, Fresno; W. A. Linforth, Humboldt; E. B. Dickson, Kern; No. 1—Alonso Coons; No. 2—A. Brown, Lake; R. W. Crump, Lassen; T. B. Sanders, Los Angeles; District No. 1—A. Collier; No. 2—R. B. Harris, Marin; T. H. Nichols, Mendocino; A. O. Carpenter, Merced; A. H. Dauchy, Modoc; W. D. Morris, Mono; H. E. Wright, Monterey; U. Hartwell, Napa; Wm. West, Nevada; N. L. Powell, Placer; District No. 1—J. F. Bolden; No. 2—F. W. Hoffman; No. 3—J. N. Burke, Plumas; No. H. Haggood, San Francisco; District No. 1—Thomas H. Murray; No. 2—D. Irwin; No. 3—C. W. Nevin; No. 4—C. C. Gilmore; No. 5—A. P. Adams, Sacramento; No. 6—C. Crankite, San Bernardino; O. B. Peck, San Diego; E. W. Bushyhead, San Joaquin; A. M. Cadian, San Mateo; J. C. McLaren, Santa Barbara; T. R. Dawes, Santa Clara; J. P. Jarman, Santa Benito; S. Perber, Santa Luis Obispo; George W. McCabe, Santa Cruz; E. Bowman, Shasta; F. M. Swasey, Sierra; District No. 1—E. H. Campbell; No. 2—G. J. Graham, Siskiyou; H. Sink, Stanislaus; J. N. Moad, Sutter; A. H. Hewitt, Tehama; W. P. Matthews, Trinity; W. S. Lowden, Tuolumne; C. H. Burden, Tulare; T. L. Assay, Ventura; R. H. Witherell, Yolo; J. V. McConnell, Yuba; J. H. Flint.

## SUBORDINATE LODGES.

NAME OF LODGE. TOWN AND COUNTY. RYE OF MEETING. MASTER WORKMAN. PLACE OF MEETING. RECORDERS NAME.  
1—CALIFORNIA. West Oakland, Tuesday  
B. J. DONAHUE. Alameda Co. W. H. WILKINSON.  
2—OAKLAND. Oakland, Alameda Co. Friday  
E. H. LAKE. Oakland, Alameda Co. H. MITCHELL.  
3—BROOKLYN. Brooklyn, Alameda Co. Thursday  
J. W. WATSON. Odd Fellows Hall. Geo. CHASE.  
4—SAN FRANCISCO. San Francisco, Wednesday  
W. H. FULLER. B. B. Hall, Eddy St. W. P. ENGLISH.  
5—ALAMEDA. Alameda, Wednesday  
T. C. MORRIS. Odd Fellows Hall. C. H. HAILE.  
6—OCCIDENTAL. West Oakland, Friday  
F. R. WIGLER. Kohler's Hall. W. G. HAWKETT.  
7—PACIFIC. Oakland, Alameda Co. Thursday  
H. A. SHULZE. Cor. 12th & Franklin. C. W. BAKER.  
8—GOLDEN GATE. San Francisco, Thursday  
J. W. D. JENNEN. 32 O'Farrell St. T. J. JOHNSON.  
9—HARMONY. San Francisco, Saturday  
JOHN SHERRER. Pythian Castle. L. JOHNSON.  
10—BERKELEY. Berkeley, 1st & 4th Tuesday  
WELLES WHITMORE. Alameda Co. F. H. PAYNE.  
11—TEMPLE. North Temescal, Monday  
BENJAMIN KNABLE. Alameda Co. R. C. J. ADNEY.  
12—SAN LEANDRO. San Leandro, Friday  
S. F. JOHNSON. Alameda Co. J. F. GALLMAN.  
13—FORTUNA. Napa Co. E. S. GRIDLEY.  
14—VERBA BUENA. San Francisco, C. H. KING.  
15—EUREKA. St. Helena, Napa Co. Tuesday  
W. M. LYMAN. Masonic Hall. J. H. ALLISON.  
16—PROTECTION. Santa Clara, 1st & 4th Thursday  
J. N. LAEDERICH. Santa Clara Co. A. MARSH.  
17—ENTERPRISE. San Jose, Monday  
A. JOHNSON. Santa Clara Co. A. P. MURROTTEN.  
18—HAYWARDS. Haywards, Alameda Co. Tuesday  
GEORGE RYE. Good Templar's Hall. A. M. BULLOCK.  
19—BERNAL. San Francisco, Monday  
B. E. VAN STRAATEN. Frat'n Hall, 16th St. E. WORTH.  
20—SAUCILITO. San Mateo, Thursday  
C. H. BOGART. Marin Co. CHAS. FORRESTER.  
21—UNION. Sacramento, Saturday  
D. HICKY. Granger's Hall. JOHN BRADLEY.  
22—YOLO. Woodland, Yolo Co. Tuesday  
T. S. SPATLING. Odd Fellows Hall. S. M. GRIGGS.  
23—STOCKTON. Stockton, Friday  
H. R. CAMPBELL. San Joaquin Co. H. W. TAYLOR.  
24—SAN RAFAEL. San Rafael, Tuesday  
ISAAC JESSE. Marin Co. R. B. LONDON.  
25—REDWOOD. Redwood City, 1st & 4th Friday  
B. F. RANKIN. San Mateo Co. Geo. H. BUCK.  
26—GILROY. Gilroy, 1st & 4th Tuesday  
L. A. WHITEHURST. San Clara Co. J. W. BEANE.  
27—UNITY. San Francisco, Tuesday  
J. N. BLOCK. B. B. Hall, Eddy St. T. P. WILLIAMS.  
28—SANTA ROSA. Santa Rosa, Wednesday  
L. W. EBY. Sonoma Co. CHAS. H. HOLMES.  
29—PETALUMA. Petaluma, Friday  
J. E. GWINN. A. O. U. W. Hall. E. A. ALLEN.  
30—VALLEY. San Francisco, Wednesday  
C. W. DECKER. 32 O'Farrell St. A. G. LYLE.  
31—HEADSBURG. Healdsburg, Friday  
J. L. BATES. Sonoma Co. J. LUDKE.  
32—CLOVERDALE. Cloverdale, Monday  
JOHN H. BARKER. Sonoma Co. SIMON PINSCHAYER.  
33—UKIAH. Ukiah, Thursday  
E. S. AMES. Mendocino Co. W. D. WHITE.  
34—LAKEPORT. Lakeport, Lake Co. 1st & 4th Tuesday  
R. W. CRUP. Odd Fellows Hall. O. T. BOARDMAN.  
35—OAK LEAF. Oakland, Alameda Co. Monday  
J. L. WALLACE. 12th & Franklin. S. K. ROBINSON.  
36—SPARTAN. San Francisco, Friday  
B. F. CLEMENT. 32 O'Farrell St. W. S. REYNOLDS.  
37—ANTIOCH. Antioch, 1st & 4th Friday  
J. D. WIGHTMAN. Contra Costa Co. H. W. BREWER.  
38—MARYSVILLE. Marysville, Monday  
A. LADYNSKI. Yuba Co. J. H. SHAFFER.

39—SUTTER. Yuba City, 1st & 3d Thursday  
THOS. BROPHY. Sutter Co. GEO. A. ROGERS.  
40—OROVILLE. Oroville, 1st & 4th Tuesday  
T. W. REECE. Butte Co. G. B. SPRINGER.  
41—MAGNOLIA. San Francisco, Monday  
L. J. LIVINGSTON. 32 O'Farrell St. J. HOESCH.  
42—MYRTLE. San Francisco, 1st, 3d & 4th Saturday  
J. C. FROYER. Pythian Castle. W. T. THOMPSON.  
43—MT. HAMILTON. San Jose, Wednesday  
A. C. BATE. Santa Clara Co. Wm. B. HARRIS.  
44—FRANKLIN. San Francisco, Friday  
MYRON S. COX. 10494 Market St. J. A. CALHOUN.  
45—WATSONVILLE. Watsonville, Tuesday  
C. JOHNSON. Santa Cruz Co. O. S. TITTLE.  
46—SANTA CRUZ. Santa Cruz, Monday  
P. SIMONS. Santa Cruz Co. H. FAY.  
47—SAUSAL. Salinas City, Friday  
C. JOHNSON. Monterey Co. J. W. ROWLING.  
48—VACAVILLE. Vacaville, 1st & 4th Thursday  
W. C. FAIRCHILD. Solano Co. G. F. WOODBRIDGE.  
49—SUISUN. Suisun City, 1st & 4th Tuesday  
J. N. GREGORY. Solano Co. W. W. REEVES.  
50—DIXON. Dixon, 1st & 4th Wednesday  
A. R. STOREY. Solano Co. S. W. DAVIDSON.  
51—GRASS VALLEY. Grass Valley, Monday  
J. W. DEGLIA. Nevada Co. J. M. WILEY.  
52—NEVADA CITY. Nevada City, Wednesday  
DAVID HUTCHISON. Nevada Co. J. C. DONNELLY.  
53—HERCULES. San Francisco, Friday  
H. W. MILLER. Hamilton Hall. C. MERSEFELDER, JR.  
54—WHEATLAND. Wheatland, 1st & 4th Thursday  
R. D. JASPER. Yuba Co. T. E. BEVAN.  
55—LOS ANGELES. Los Angeles, Friday  
THOS. McCAFFERY. Los Angeles Co. C. H. WHITE.  
56—MISSION. Mission, San Jose, Saturday  
T. C. HUNLEY. Alameda Co. E. F. CALKIN.  
57—LIVE OAK. Live Oak, Wednesday  
C. H. MITCHELL. Sutter Co. H. LUTHER.  
58—CHICO. Chico, Thursday  
Wm. BULLARD. Butte Co. CLIFFORD COOGLIN.  
59—MT. VIEW. Mountain View, Saturday  
J. R. STEWART. Santa Clara Co. G. T. WAGLEAF.  
60—WASHINGTON. San Francisco, Thursday  
JOHN SPACE. 121 Eddy St. W. H. PORTER.  
61—HEARTS OF OAK. West Berkeley, Wednesday  
J. M. PAGE. Alameda Co. S. OSTERHOUT.  
62—VESPER. Livermore, Tuesday  
E. D. MURPHY. Alameda Co. F. A. ANTHONY.  
63—INDUSTRY. Pleasanton, Thursday  
CYRUS BARR. Alameda Co. C. E. MERWIN.  
64—KEYSTONE. Medical College Hall, Tuesday  
ROBT. GAY. Oakland. CHAS. E. ALDEN.  
65—WINTERS. Winters, Tuesday  
J. JEANS. Yolo Co. HENRY CRANER.  
66—COLUSA. Colusa, Tuesday  
OSCAR ROBINSON. Colusa Co. J. H. POPE.  
67—GRIDLEY. Gridley, Monday  
C. D. CARIS. Butte Co. R. E. TAYLOR.  
68—BURNS. San Francisco, Thursday  
L. VINCENT. Pythian Castle. Gm. POHLMAN.  
69—RED BLUFF. Red Bluff, 1st & 4th Wednesday  
S. LEWIS. Tehama Co. S. P. FREEMAN.  
70—MENDOCINO. Mendocino, Wednesday  
JOHN FLANNAGAN. Mendocino Co. S. K. DART.  
71—SHASTA. Shasta, Wednesday  
C. H. BEHRENS. Shasta Co. E. DOBROWSKI.  
72—REDDING. Redding, Monday  
JAN. J. MCNEIL. Shasta Co. F. M. SWASEY.  
73—STS. JOHN. San Francisco, Thursday  
GEORGE E. DAVIS. 32 O'Farrell St. J. O. JOHNSON.  
74—MERCED. Merced, Monday  
F. J. SHULZET. Merced Co. T. C. LAW.  
75—VALLEJO. Vallejo, Friday  
W. H. MORRISON. Solano Co. J. G. SMITH.  
76—LOS GATOS. Los Gatos, Saturday  
E. DITTO. Santa Clara Co. T. W. COX.  
77—ALVISO. Alviso, Tuesday  
W. R. RUCKER. Santa Clara Co. W. H. FRENCH.  
78—TULARE. Tulare, Saturday  
J. S. DOYLE. Tulare Co. J. W. TREADWELL.  
79—VISALIA. Visalia, Tuesday  
F. A. WARNER. Tulare Co. E. O. MILLER.  
80—SACRAMENTO. Sacramento, Tuesday  
DANIEL HURLEY. Sacramento Co. G. B. KATZENSTEIN.  
81—JUSTICE. Kern Co. Monday  
CHRIS. MILLER. Kern Co. L. S. ROGERS.  
82—SANTA ANA. Santa Ana, Tuesday  
J. E. YOUNG. Los Angeles Co. GEO. E. FREEMAN.  
83—LINCOLN. Lincoln, 1st & 4th Tuesday  
C. C. SANDERS. Placer Co. JAN. E. YOUNG.  
84—SILVER STAR. Downey City, Monday  
S. H. PRICELL. Los Angeles Co. JOS. SMITH.  
85—ANAHEIM. Anaheim, 1st & 4th Monday  
C. W. MOORE. Los Angeles Co. T. S. GRIMSHAW.  
86—SAN PABLO. San Pablo, Saturday  
NICHOLAS THODE. Contra Costa Co. AZRO RUMRILL.  
87—DURHAM. Durham, Saturday  
H. C. WHITE. Butte Co. I. H. LOEY.  
88—UNIVERSITY. Berkeley, Tuesday  
E. HORST. Alameda Co. J. G. WRIGHT.  
89—ELMIRA. Elmira, Saturday  
J. B. MELVIN. Solano Co. J. H. BARRETT.  
90—CARQUINEZ. Martinez, Thursday  
G. F. DOHRMANN. Contra Costa Co. F. WILLIAMS.  
91—MT. DIABLO. Walnut Creek, Friday  
B. F. MILLER. Contra Costa Co. S. F. JOHNSON.  
92—POINT OF TIMBER. Byron, 1st & 4th Saturday  
C. J. PRESTON. Contra Costa Co. G. W. T. CARTER.  
93—RELANCE. Alvarado, 1st & 4th Wednesday  
S. H. HALL. Alameda Co. E. A. ANDERSON.  
94—BENICIA. Benicia, Tuesday  
W. W. DILLINGHAM. Solano Co. J. BINNINGTON.  
95—PLACER. Newcastle, Monday  
W. C. MORROW. Placer Co. S. F. WOODWORTH.  
96—SAN BENITO. San Benito, Friday  
R. P. LATIPOR. San Benito Co. F. SPERBER.  
97—COVENANT. Auburn, Wednesday  
C. A. JOHNSON. Placer Co. J. H. RITTENBERG.  
98—MONTEKEY. Monterey Co. Tuesday  
M. HARRIS. Monterey Co. W. J. TOWLE.  
99—COLFAX. Colfax, Tuesday  
W. B. HAYDEN. Placer Co. W. J. McCLUREY.  
100—GUARDIAN. Dutch Flat, 1st & 4th Tuesday  
A. DAVIS. Placer Co. H. V. MARTIN.  
101—BIGGS. Biggs Station, Wednesday  
T. R. FLEMING. Butte Co. C. C. SPENCE.  
102—HIGHLAND. Grass Valley, Tuesday  
ROBERT FINNIE. Nevada Co. M. P. SRONE.  
103—MOUNTAIN. Truckee, Tuesday  
H. WEGORRIS. Nevada Co. B. F. TACKABERRY.  
104—KERN RIVER. Kernville, 1st & 4th Saturday  
J. B. BATE. Kern Co. ALVIN FAY.  
105—BRIDGEPORT. N. San Juan, Friday  
F. R. BARTLEY. Nevada Co. F. MANHIE.  
106—LODI. Lodi, Wednesday  
G. F. HANSEN. San Joaquin Co. T. L. JONES.  
107—FOLSOM. Folsom, Wednesday  
JOHN McCONDER. Sacramento Co. S. FOSTER.  
108—BAY CITY. Eureka, Wednesday  
F. M. HAINES. Humboldt Co. Wm. S. RIDDELL.  
109—EMPIRE. Modesto, Monday  
C. F. McCARNEY. Stanislaus Co. E. P. GRANT.  
110—GALT. Galt Station, Thursday  
R. M. HAIGHT. Sacramento Co. W. T. BOTTIMORE.  
111—BUTTE. Meridian, Monday  
S. J. YATES. Sutter Co. S. H. RAUB.  
112—WILLOWS. Willows, Monday  
J. F. SERRANOUS. Colusa Co. Wm. JOHNSON.

116—GRAND ISLAND. Grand Island, Thursday  
J. P. WILLS. Colusa Co. J. M. DIXON.  
117—CONFIDENCE. Williams, Wednesday  
F. Y. MADLEY. Colusa Co. N. NELK.  
118—EL DORADO. Placerville, Thursday  
CYRUS A. LOVELL. El Dorado Co. H. R. TURMAN.  
119—SMARTSVILLE. Smartsville, Tuesday  
R. W. TIPP. Yuba Co. E. SOUTHWORTH.  
120—COMPTON. Compton, Saturday  
J. D. COOPER. Los Angeles Co. R. SHERRER.  
121—GEORGETOWN. Georgetown, 1st & 4th Tuesday  
THEODORE SCHLEIN. El Dorado Co. J. G. SWIFT.  
122—CAMPTONVE. Camptonville, 1st & 4th Saturday  
O. N. MORROW. Yuba Co. RICHARD BROWN.  
123—DOWNIEVE. Downieville, Friday  
H. H. SQUIRE. Sierra Co. W. B. KIMBALL.  
124—FOREST. Forest City, Monday  
E. A. NEELY. Sierra Co. G. H. SHEPHERD.  
125—SIERRA CITY. Sierra City, 1st & 4th Tuesday  
JOSEPH PIERES. Sierra Co. JOS. GINKOVICH.  
126—EXCELSIOR. Excelsior Hall, Thursday  
F. L. SOUTHWICK. San Francisco. A. T. RUPHRAUFF.  
127—OLYMPIC. San Francisco, Tuesday  
A. P. ADAMS. 35 Eddy St. R. H. ORTON.  
128—MIDSPRINGS. Shingle Springs, 1st & 4th Thursday  
T. C. WHITE. El Dorado Co. A. S. BOSQUIT.  
129—QUINCY. Quincy, 1st & 4th Wednesday  
W. B. SHAW. Plumas Co. T. L. HAGGARD.  
130—WILMINGTON. Wilmington, Saturday  
S. DE JACOBAND. Los Angeles Co. J. F. C. JOHNSON.  
131—BANNER. Plymouth, Wednesday  
JONAH DAVIS. Amador Co. J. W. PERRY.  
132—PLUMAS. Greenview, 1st & 4th Monday  
C. H. SOWY. Plumas Co. F. HARRIS.  
133—AMADOR. Amador City, Tuesday  
FRANK LOVE. Amador Co. JOS. FLEMING.  
134—LAUREL. Susanville, Tuesday  
ED. SPENCER. Lassen Co. J. BRANHAM.  
135—LAKE. Janesville, 1st & 4th Thursday  
M. T. SPENCER. Lassen Co. J. R. BOGGS.  
136—FIDELITY. San Francisco, Wednesday  
JAMES M. TROUTT. 218 Post St. C. E. BRINNAMER.  
137—SPENCEVILLE. Spenceville, Saturday  
W. B. CASEY. Nevada Co. J. L. A. LAST.  
138—JACKSON. Jackson, Thursday  
SILAS PENNY. Amador Co. W. H. BURNS.  
140—BALD MOUNTAIN. La Porte, 1st & 4th Tuesday  
S. S. RUSSELL. Plumas Co. HENRY MAURER.  
141—IONE VALLEY. Ione Valley, Wednesday  
FRANK FRATER. Amador Co. G. H. DUNLAP.  
142—SHARON. Brownsville, Monday  
JONAH DAVIS. Yuba Co. A. D. ARNST.  
143—BODIE. Bodie, Tuesday  
HARVEY BOONE. Mono Co. SILAS B. SMITH.  
144—GOLDEN STAR. Volcano, Thursday  
JAMES LESLIE. Amador Co. JESSE McLAUGHLIN.  
145—MERIDIAN. San Bernardino, Wednesday  
R. T. BLOW. San Bernardino Co. R. A. DAVIS, JR.  
146—NICOLAUS. Nicolaus, 1st & 4th Saturday  
W. H. SMITH. Sutter Co. F. B. NOYES.  
147—KNIGHTS. Grafton, Monday  
U. B. RASSAMAN. Yolo Co. J. S. KEITH.  
148—CHARITY. San Andreas, Friday  
F. J. SOLANSKY. Calaveras Co. J. F. TREAT.  
150—CAJAY. Cajay, Monday  
J. N. B. WYATT. Yolo Co. H. C. DUNCAN.  
151—PASADENA. Pasadena, Thursday  
H. A. WALLIS. Los Angeles Co. E. T. PIERCE.  
154—MANZANITA. Forest Hill, Saturday  
J. N. BURKE. Placer Co. G. W. SIMPSON.  
155—HALF MOON BAY. Half Moon Bay, Monday  
H. DORRILL. San Mateo Co. F. C. VALLADAR.  
156—MAIN TOP. Michigan Bluffs, Wednesday  
ALFRED DIXON. Placer Co. FRED B. ELLSWORTH.  
157—SUGAR LOAF. Iowa Hill, 1st & 4th Tuesday  
J. D. PURLEY. Placer Co. A. P. SMILEY.  
158—SUTTER CREEK. Sutter Creek, 1st & 4th Saturday  
JOHN O'NEAL. Amador Co. S. KINSLEY.  
159—BAY VIEW. S. San Francisco, Friday  
J. T. WELBY. Cor. R. & 7th Ave. H. LANKENAU.  
160—SAN DIEGO. San Diego, 1st & 4th Weds.  
M. D. HAMILTON. San Diego Co. J. W. WESCOTT.  
161—WEAVER. Weaverville, 1st & 4th Friday  
J. H. BREMMER. Trinity Co. W. F. JUNKANS.  
163—LONGMEADOW. Lemoore, 1st & 4th Tuesday  
JOHN MANGAN. Tulare Co. JOHN H. BRAVER.  
164—GRANGEVILLE. Grangeville, Thursday  
J. A. RITCHIE. Tulare Co. J. J. DOYLE.  
165—ASHLER. Alameda, Tuesday  
E. R. ANTHONY. Alameda Co. A. S. CHERMAN.  
166—CRESCENT. Orcheville, 1st & 4th Saturday  
E. A. ALLEN. Yolo Co. J. T. COOPER.  
167—LINDEN. Linden, Monday  
J. H. DUNCAN. San Joaquin Co. W. W. FROSTON.  
168—PUEBLO. Sonoma, 1st & 4th Tuesday  
P. L. MCGILL. Sonoma Co. JOHN TAYLOR.  
169—NEWARK. Newark, Thursday  
GEORGE THOM. Alameda Co. R. F. ISORATHAN.  
170—MAXWELL. Maxwell, Tuesday  
R. DE LAPE. Colusa Co. M. NATHAN.  
171—YOSEMITE. Fresno, Tuesday  
AMOS HUSSEY. Fresno Co. A. J. PEDLAR.  
172—SANTA BARBARA. Santa Barbara, Monday  
Wm. SMITH. Santa Barbara Co. THOS. R. DAWE.  
173—VENTURA. Santa Buenaventura, Monday  
A. I. WAGNER. Ventura Co. LEON CREEP.  
174—MEMORIAL. San Francisco, Monday  
I. CROSTWHAITE. 32 O'Farrell. HERMAN SCHAEFFNER.  
175—WEST END. Holtz Hall, Tuesday  
P. Z. NAUMAN. Alameda. H. C. BALDHMER.  
176—KLAMATH. Yreka, 1st & 4th Friday  
GEO. PECK. Siskiyou Co. Wm. DURNELL.  
177—ETNA. Etna, Tuesday  
J. T. WELBY. Siskiyou Co. J. M. SINOLE.  
178—FORT JONES. Fort Jones, Monday  
R. R. KENYON. Siskiyou Co. J. E. DUNN.  
179—FRIENDSHIP. 32 O'Farrell St., Wednesday  
M. T. PRIETAR. San Francisco. R. B. KITTREDGE.  
180—TRIUMPH. San Francisco, Tuesday  
JOHN HARTLEY. 325 Montgomery St. J. H. CATTRAN.  
181—HILL'S FERRY. Hill's Ferry, 1st & 4th Tuesday  
H. J. PACKARD. Stanislaus Co. C. F. MILLER.  
182—TURLOCK. Turlock, Friday  
S. H. CRANE. Stanislaus Co. J. L. BROWN.  
183—DEL NORTE. Crescent City, Tuesday  
THOS. DUFFY. Del Norte Co. G. CURTIS.  
184—BLUE CANYON. Blue Canyon, Saturday  
R. E. MONTGOMERY. Placer Co. P. HANSON.  
185—NOE VALLEY. cor. 24th & Church, Tuesday  
J. C. SCOTT. San Francisco. J. D. THOMPSON.  
187—TEHAMA. Tehama, 1st & 4th Monday  
L. A. GYLE. Tehama Co. A. M. GEDNEY.  
188—EL MONTE. El Monte, Saturday  
J. W. FRER. Los Angeles Co. H. V. BOGGS.  
189—HANFORD. Hanford, Monday  
P. A. HOY. Tulare Co. J. A. HILL.  
190—CHALLENGE. Lockeford, Tuesday  
M. WALLACE. San Joaquin Co. GRO. W. OWENS.  
191—SOUTHERN CAL. Los Angeles, 1st, 3d & 4th Tuesday  
E. C. GLIDDEN. Los Angeles Co. A. NORTON.  
192—SAN MATEO. San Mateo, Saturday  
EDWARD CUMMINGS. San Mateo Co. GRO. WINTER.  
193—LOS BANOS. Central Point, 1st & 4th Friday  
W. J. STOCKTON. Merced Co. J. F. WILKINS.  
194—HIGUERA. San Luis Obispo, Thursday  
J. N. DE ROCO. San Luis Obispo Co. JOHN HANLIN.  
195—TRINITY. Trinity Center, Thursday  
JOHN LARSON. Trinity Co. A. BRINCARD.  
196—ROCKLIN. Rocklin, Wednesday  
JOHN DAVIS. Placer Co. H. E. STAFFORD.  
197—SONORA. Sonora, Monday  
H. COYLE. Tuolumne Co. Wm. HARTVIG.  
198—OAK GROVE. Oakdale, Thursday  
B. J. DARR. Stanislaus Co. O. H. WALD.  
199—PORTERVILLE. Porterville, Saturday  
S. M. GILLIAM. Tulare Co. O. E. GIBBONS.  
200—NAVARKO. Navarero, Saturday  
J. S. STEWART. Mendocino Co. EUGENE PERPLES.  
202—NELSON. Nelson, Saturday  
S. J. BRUTON. Butte Co. L. MITCHELL.  
203—COLOMA. Coloma, Wednesday  
CHAS. KORE. El Dorado. M. J. ALLHOFF.

204—EDEN. San Lorenzo, Saturday  
HENRY B. MARTIN. Alameda Co. HENRY DOPMAN.  
205—HONCUT. Moore's Station, Saturday  
T. M. FITZPATRICK. Butte Co. V. E. BURDICK.  
206—BUTTE CITY. Butte City, Saturday  
J. L. SPENCER. Colusa Co. A. B. BUTLER.  
207—WESTPORT. Westport, Thursday  
C. N. BEAL. Mendocino Co. W. F. MAXWELL.  
208—VALLEY VIEW. Selma, 1st & 4th Saturday  
E. H. TUCKER. Fresno Co. H. BROWNSTON.  
209—COLLEGE CITY. College City, Monday  
S. F. GREEN. Colusa Co. D. E. HUGHES.  
210—SOMERSVILLE. Somersville, Thursday  
JOHN TIERNEY. Contra Costa Co. JOHN DALTON.  
211—LOOKOUT. Lookout, Saturday  
W. E. PAGE. Modoc Co. E. ETZENHOFER.  
212—OLIVE. San Luis Obispo, Wednesday  
F. ADAMS. San Luis Obispo Co. D. M. MEREDITH.  
213—NORTH STAR. Smith's River, Saturday  
JAS. L. BECKSTEDT. Del Norte Co. O. V. WALLACE.  
214—SAN FERNANDO. San Fernando, Saturday  
JOHN H. BARCLAY. Los Angeles Co. ELL. HAMMOND.  
215—DUNNIGAN. Dunnigan, Thursday  
R. T. BRICKLEY. Yolo Co. G. F. McDONALD.  
216—ANCHOR. Lower Lake, Saturday  
L. H. THOMPSON. Lake Co. Wm. McWADSH.  
217—MURPHYS. Murphys, 1st & 4th Friday  
GEO. L. THOMPSON. Calaveras Co. A. J. PALMER.  
218—NEWHALL. Newhall, Saturday  
J. J. CONNERS. Los Angeles Co. J. B. MORRISON.  
219—LOS ALAMOS. Los Alamos, Friday  
L. L. GATES. Santa Barbara Co. GRO. McKENZIE.  
220—OLIVER. Middletown, 1st & 4th Tuesday  
J. R. COATS. Lake Co. D. L. BROOKS.  
221—GUALALA. Gualala, 1st & 4th Saturday  
H. A. PEALLES. Mendocino Co. E. C. ALBER.  
222—ALTITAS. Alturas, 1st & 4th Friday  
H. G. PAYNE. Modoc Co. T. B. REESE.  
223—SHADY GROVE. Farmington, Thursday  
A. D. ALDRICH. San Joaquin Co. JAS. H. SHIFF.  
224—GRIZZLY FLAT. Grizzly Flat, Saturday  
W. F. WEST. El Dorado Co. RICHARD HALL.  
225—POMONA. Pomona, Tuesday  
W. S. CUNNINGHAM. Los Angeles Co. J. R. GARTHSIDE.  
226—BAY DISTRICT. Emery Station, Tuesday  
F. E. CORDER. Alameda Co. F. H. PENDLETON.  
227—COLONIA. Huemene, Saturday  
H. W. OLD. Ventura Co. M. O. ANDERSON.

## DEGREE OF HONOR.

NAME AND NUMBER. PLACE OF MEETING. RYE OF MEETING. RECORDERS NAME.  
1—DAWN OF HOPE. West Oakland, 2d & 4th Monday  
MISS M. LYND. Alameda Co. Mrs. K. CAROTHERS.  
2—SILVER STAR. Temescal, 1st & 3d Monday  
Mrs. N. BACOCK. Alameda Co. R. C. ADNEY.  
3—SILVER SPRAY. San Francisco, 2d & 4th Monday  
Miss L. J. LYLE. 32 O'Farrell St. Miss L. McNEAR.  
4—IVY. Oakland, 1st & 3d Wednesday  
Miss A. CAVASSO. 12th & Franklin Sts. CHAS. G. REED.  
5—DIAMOND. Hollister, Friday  
Mrs. R. M. SHACKLEFORD. San Benito. F. W. ELLIS.  
6—MAGNOLIA. Champion Hall, 1st & 3d Tuesday  
Mrs. L. C. BRAYNER. San Jose. Mrs. JAS. H. BAIRD.  
7—RAY LEAF. Walnut Creek, 1st & 3d Tuesday  
Mrs. G. W. YOKART. Contra Costa. Mrs. L. FRAZIER.  
8—AURORA. San Francisco, 3d Tuesday  
Mrs. G. W. DIXON. 32 O'Farrell St. Miss E. FREEMAN.  
9—KEYSTONE. Amador City, Tuesday  
Mrs. J. F. PARKS. Amador Co. Miss HARTWICK.  
10—GOLDEN DAWN. San Francisco, 2d & 4th Saturday  
Mrs. ELBA PAYSON. Excelsior Hall. Mrs. DELIA KING.  
11—LILY OF THE VALLEY. Sacramento, 1st Sat. 3d Tues.  
Mrs. G. FRANCIS. Sacramento Co. Miss ANNIE AMH.  
12—STAR OF HOPE. Dunnigan, 1st & 3d Saturday  
W. H. H. COPE. Yolo Co. ALFRED SPOONER.  
14—FIDELIA. Los Angeles, Tuesday  
Mrs. F. TEMPLETON. Los Angeles Co. Mrs. E. CYRENUS.  
15—REFUGEE. Turlock, 1st & 3d Friday  
Mrs. F. L. PORTER. Stanislaus Co. S. V. PORTER.  
16—JENNIFER. Porterville, 3d & 4th Friday  
EMMA BUDENSMYER. Tulare Co. ELLEN KIRKADY.  
17—UNITY. Grass Valley, 1st & 3d Saturday  
Mrs. ALICE WATT. Nevada Co. Miss ANNES KEIMER.  
18—ETNA. Middletown, Tuesday  
Lake Co. Mrs. H. M. REINKER.  
19—PRIDE OF BUTTE. Moore's Stn., 1st & 3d Saturday  
Mrs. A. E. HERRON. Butte Co. Mrs. W. E. BURDICK.  
21—LAKE. Jamesville, Tuesday  
Lassen Co. ROSA V. HALEY.  
22—LUCRETIA. Forest Hill, 1st & 3d Friday  
J. N. BURKE. Placer Co. G. W. SIMPSON.  
23—EVENING STAR. San Francisco, 1st & 3d Thursday  
Miss E. C. SHERRER. 181 Eddy St. Miss M. SHERRER.  
24—CLOVERDALE. Cloverdale, 1st Thursday after full moon  
Mrs. C. E. FRENCH. Sonoma Co. Mrs. J. H. BARKER.  
25—EUREKA. Stockton, 4th Friday  
Mrs. A. B. HUBBARD. San Joaquin Co. Miss L. TRERREN.  
26—LAUREL. Susanville, Thursday  
Lassen Co. Mrs. D. C. HYER.  
27—OAK GROVE. Newhall, 1st & 3d Saturday  
Mrs. E. DREW. Los Angeles Co. Mrs. J. F. POWELL.  
28—WILLOWS. Eureka, Thursday  
Lotis PERSONS. Humboldt Co. W. S. RIBBELL.  
29—UNION. 413 Sutter St., 2d & 4th Thursdays  
San Francisco.

## San Francisco Lodge Meetings.\*

NIGHT OF MEETING. NAME OF LODGE. PLACE OF MEETING.  
Monday. BERNAL, 19. 16th bet Mrs. & Val.  
Monday. MEMORIAL, 174. 32 O'Farrell St.  
Monday. MAGNOLIA, 41. 32 O'Farrell St.  
Tuesday. OLYMPIC, 127. 35 Eddy St.  
Tuesday. NOE VALLEY, 185. Cor. 24th & Church.  
Tuesday. UNITY, 27. 121 Eddy St.  
Wednesday. TRIUMPH, 180. 325 Montgomery St.  
Wednesday. SAN FRANCISCO, 4. 121 Eddy St.  
Wednesday. VALLEY, 30. 32 O'Farrell St.  
Wednesday. FIDELITY, 138. 218 Post St.  
Wednesday. FRIENDSHIP, 179. 32 O'Farrell St.  
Thursday. WASHINGTON, 60. 121 Eddy St.  
Thursday. STS. JOHN, 73. 32 O'Farrell St.  
Thursday. EXCELSIOR, 126. 2419 Mission St.  
Thursday. GOLDEN GATE, 8. 32 O'Farrell St.  
Thursday. BURNS, 63. 013 Market St.  
Friday. SPARTAN, 36. 32 O'Farrell St.  
Friday. YERBA BUENA, 14. 32 O'Farrell St.  
Friday. FRANKLIN, 44. 35 Eddy St.  
Friday. HERCULES, 63. Geary & Steiner Sts.  
Saturday. BAY VIEW, 159. R. R. Av. & 7th St.  
Saturday. HARMONY, 9. 913 Market St.  
Saturday. MYRTLE, 42. 913 Market St.

\* For name of M. W. and Recorder, see regular Directory.

## OREGON &amp; WASHINGTON.

## OFFICERS OF GRAND LODGE.

JOHN A. CHILD, P. G. M. Portland, Or.  
C. N. BRADSHAW, G. M. Fort Townsend, W. T.  
D. ROSS, G. F. Victoria, B. C.  
I. R. MOORES, G. Rdr. Salem, Or.  
R. NEWCOMB, G. Rdr. Roseburg, Or.  
E. C. WHEELER, G. Rdr. Portland, Or.  
C. K. STEVENS, G. W. Portland, Or.

## NEVADA, UTAH, MONTANA, Etc.

## OFFICERS OF GRAND LODGE.

S. W. CHUBBUCK, P. G. M. Gold Hill, Nevada  
J. W. KINSLEY, G. M. Ogden, Utah  
W. M. BULLARD, G. F. Wickes, Montana  
W. T. BURNS, G. O. Winnemucca, Nevada  
C. L. BROY, G. G. Eureka, Nevada  
D. THORNBURN, G. Rdr. Gold Hill, Nevada  
C. F. SHARP, G. Rdr. Carson City, Nevada  
F. H. JONES, G. W. Green River, Wyoming



WM. SUTHERLAND, Grand Trustee... Virginia, Nevada  
R. W. WOOD, G. Rep. .... Winnemucca, Nevada  
E. N. ROBINSON, G. Rep. .... Eureka, Nevada  
S. W. CHUBBUCK, G. Rep. .... Gold Hill, Nevada

SUBORDINATE LODGES.

NAME OF LODGE.	TOWN AND COUNTY.	PLACE OF MEETING.	EVE OF MEETING.	RECORDER'S NAME.
1—ALPHA.	Eureka.	2d & 4th Tuesday	I. C. C. WHITMORE.	
W. J. SMITH.	Eureka Co.	Wednesday	R. J. WATERS.	
2—GOLD HILL.	Gold Hill.	Friday	P. J. DUNN.	
S. A. JOY.	Masonic Hall.	2d & 4th Tuesday	WM. MUNDELL.	
3—STOREY.	Storey Co.	1st & 3d Monday	JAS. T. DAVIS.	
H. C. DADE.	Carson City.	Saturday	J. A. BONHAM.	
4—ORMSBY.	Ormsby Co.	Monday	ROBERT ROWLAND.	
JAS. MCGREGOR.	Reno, Washoe Co.	Tuesday	J. L. MAY.	
5—NEVADA.	Cong. Church.	1st & 3d Wednesday	CHAS. LUND.	
6—RIVER.	Dayton.	2d & 4th Monday	A. W. BRANN.	
L. VINCENT.	Lyon Co.	Wednesday	H. T. TUCKER.	
8—LUCILLE.	Sutro.	Monday	LOUIS HYAMS.	
C. J. CROWLEY.	Lyon Co.	Monday	FRANK COOK.	
9—ST. JAMES.	Winnemucca.	Monday	JOHN BRINTON.	
J. H. KRENKEL.	Humboldt Co.	Monday	C. R. HOPKINS.	
11—HOPE.	Austin.	Thursday	J. N. LOUDER.	
WALTER T. HOOK.	Lander Co.	Thursday	SAM. FENNERMORE.	
12—ANCHOR.	Mason Valley.	Friday	PAUL VON NORDECK.	
S. B. HINDS.	Esmeralda Co.	Friday	H. M. DUGAL.	
13—AURORA.	Aurora.	Friday	J. A. HYDE.	
J. J. MORPHY.	Esmeralda Co.	Friday	J. L. SNOW.	
14—UNITY.	Paradise.	Friday	J. M. VENABLE.	
B. F. RILEY.	Humboldt Co.	Monday	T. H. CLEWELL.	
15—ESMERALDA.	Candelaria.	Monday	E. A. KENNY.	
F. CORRIE.	Esmeralda Co.	Monday	J. W. SHULER.	
16—SILVER CITY.	Silver City.	Monday	E. M. GARDNER.	
E. P. HAMILTON.	Masonic Hall.	Monday	R. S. PRICE.	
1—ONTARIO.	Park City.	Monday	T. R. CHAPMAN.	
J. D. LOYNACHAN.	Utah.	Monday	THOS. GRAHAM.	
2—VALLEY.	Salt Lake.	Monday	PETER MACDONALD.	
3—FIDELITY.	Ogden.	Monday	H. E. STURGEN.	
4—WEST MOUNTAIN.	Bingham.	Monday		
H. F. SAMSON.	Utah.	Monday		
5—GARFIELD.	Frisco.	Monday		
6—GOODFELLOWSHIP.	Silver Reef.	Monday		
Geo. L. HARDING.	Utah.	Monday		
7—PACIFIC.	Beaver.	Monday		
R. H. BURKE.	Utah.	Monday		
8—WASHINGTON.	Provo.	Monday		
B. BACHMAN.	Utah.	Monday		
9—LAKE.	Springville.	Monday		
THOS. DALLIN.	Utah.	Monday		
10—MONITOR.	Nejhi.	Monday		
W. A. C. BRYAN.	Utah.	Monday		
11—UTAH.	American Fork.	Monday		
J. J. PETERS.	Utah.	Monday		
1—BUTTE.	Butte City.	Monday		
W. A. RALSTON.	Montana.	Monday		
2—CAPITAL.	Helena.	Monday		
Geo. E. CONRADT.	Montana.	Monday		
3—UNION.	Missoula.	Monday		
Geo. R. HARTMAN.	Montana.	Monday		
4—ALTA.	Wickes.	Monday		
THEODORE FREYLER.	Montana.	Monday		
5—BOZEMAN.	Bozeman.	Monday		
S. W. LANGHORNE.	Montana.	Monday		
6—GEM.	White Sulphur Springs.	Monday		
C. W. COOK.	Montana.	Monday		
7—DILLON.	Dillon.	Monday		
OTTO KLEMAN.	Montana.	Monday		
8—BEDFORD.	Bedford.	Monday		
V. H. FISH.	Montana.	Monday		
9—MONTANA.	Fort Benton.	Monday		
JERRE SULLIVAN.	Montana.	Monday		
10—BARKER.	Barker District.	Monday		
SETH W. EDELY.	Montana.	Monday		

List of U. S. Patents for Pacific Coast Inventors.

From the official list of U. S. Patents in Dewey & Co.'s Scientific Press Patent Agency, 252 Market St., S. F.

FOR WEEK ENDING MARCH 18, 1884.  
295,147.—CABLE RAILWAY—J. B. Casebolt, S. F.  
295,148.—CABLE RAILWAY—J. B. Casebolt, S. F.  
295,357.—APPARATUS FOR CLEANING SHIP'S SIDES, ETC.—J. L. Cooper, S. F.  
295,361.—TWO WHEELED VEHICLE—Creighton and Taylor, Smith's Flat, Cal.  
295,486.—ANIMAL TRAP—Cushing and Vest, San Jose, Cal.  
295,384.—DEVICE FOR REGULATING TEMPERATURE—J. M. Halsted, Oakland, Cal.  
295,255.—COUPLER FOR CAR HEATING APPARATUS—J. Lacey, S. F.  
295,185.—FEED REGULATOR FOR THRASHERS—A. W. Lockhart, Sacramento, Cal.  
295,262.—MACHINE FOR CASTING LEADS ON FISH-NET LINES—E. Manula, Astoria, Or.  
295,189.—CULTIVATOR AND HORSE HOE—C. W. Meador, San Jose, Cal.  
295,290.—APPARATUS FOR CURING TEA AND COATING COFFEE—A. Schilling, S. F.  
295,432.—CANISTER—A. Schilling, S. F.  
295,433.—CANISTER—A. Schilling, S. F.  
295,434.—CANISTER—A. Schilling, S. F.  
295,203.—FIRE ESCAPE—M. Scholl, S. F.  
295,305.—GRAIN AND PEA SEPARATOR AND THRASHER—Alfred Swingle, S. F.  
4,001.—LABEL—Germania Lead Works, S. F.  
4,006.—LABEL—Sullivan and Ravekes, S. F.  
FOR WEEK ENDING MARCH 25, 1884.  
295,854.—BOILER SCRAPER—Jos. H. Beare, Tombstone, A. T.  
295,619.—OVERALLS—W. A. Dawson, Stony Point, Cal.  
295,622.—VALVE GEAR FOR HYDRAULIC PUMPS—Geo. W. Dickie, S. F.  
295,646.—ORE FURNACE—Geo. W. Jones, Silver Creek, Cal.  
295,649.—SAW TOOTH—R. W. Kellen, Albion, Cal.  
295,882.—CLEANING COMPOSITION—F. S. Monroe, Oakland, Cal.  
295,668.—GRAIN SEPARATOR—P. L. Nash, Hollister, Cal.  
295,672.—BALING PRESS—John D. Page, Sanders, Cal.  
295,673.—FOLDING TABLE—W. W. Quigley, Santa Ana, Cal.  
295,674.—GATE—E. D. Rathbun, Williams, Cal.  
295,815.—EXTRACTING METALS—E. H. Russell, Park City, U. T.  
295,816.—EXTRACTING METALS—E. H. Russell, Park City, U. T.  
295,886.—PURIFYING HYPOSULPHITE SOLUTIONS USED IN LEACHING ORES—E. H. Russell, Park City, U. T.  
295,887.—SEPARATING METALS FROM ORES, ETC.—E. H. Russell, Park City, U. T.  
295,704.—ROTARY PUMP—J. M. Wiles, Butte City, Cal.  
295,710.—SIDEWALK CURB AND SURFACE CASE FOR ELECTRIC WIRES—Richard Wylie, Napa, Cal.  
NOTE.—Copies of U. S. and Foreign Patents furnished by Dewey & Co., in the shortest time possible (by telegraph or otherwise) at the lowest rates. All patent business for Pacific Coast Inventors transacted with perfect security and in the shortest possible time.

Lost Papers.

If any subscriber fails to receive this paper promptly, after making due inquiries at the Postoffice, he is urgently requested to notify this office by letter, that we may send the missing papers, and, if possible, guard against further irregularities.

Every Member of the A. O. U. W. Should Subscribe for the "Pacific States Watchman."

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Splendidly illustrated, reliable and chaste. The WATCHMAN is published semi-monthly—on the 2d and 4th Saturday of each month.

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It is a worthy representative of the Order, a profitable companion for every member to read and consult, and a friend that each can take pride in recommending to readers everywhere. Its circulation has been of immense benefit to our noble Order and many of its individual members, who read and patronize its many enterprising and sterling issues. All Workmen should lend it a helping voice and hand.

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To All "Workmen."

Ever onward and upward is the motto of the A. O. U. W. and with the success of the Order is the PACIFIC STATES WATCHMAN's progress. There are, however, some Workmen who are not subscribers, and we wish to draw their attention to the merits of our journal. Those of our readers who have been with us from the start, and also those who have come later, can do much to not only aid our enterprise, but also that of our organization. They have been with us, seen our work, and can best tell whether the WATCHMAN has been an earnest advocate of the Order's interests or not.

Members of the A. O. U. W. have a pecuniary interest, which renders an able exponent of their rights and privileges of paramount importance. Therefore, every member of the Order should take the paper, read it, and if he has some friend who is morally and physically qualified, lend him the paper for the purpose of hastening action.

Members of the WATCHMAN family who have felt strength and received encouragement from a perusal of the Order's doings in its columns, would do well, also, to pass it occasionally around to the lukewarm, that they may be part-takers in the faith which moves them.

The privileges we now enjoy by reason of our membership will last while life is in us, and when we are gone, others will be ready to fill our places. If the Order should ever perish, lukewarmness will be the rock upon which we shall split, and one of the greatest preventives of this will be the enthusiasm that is kept alive by a careful reading of the WATCHMAN.

Our subscription rates are two dollars a year. We will send copies free for samples to those who are willing to assist in the circulation of our paper.

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The Pacific States Watchman.

This journal is published twice a month in the interest of the A. O. U. W., with a very large circulation extending throughout the Pacific States and Territories.

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The WATCHMAN goes to over 220 regular subordinate Lodges and over 25 Degree of Honor Lodges in this State alone, and also has a good circulation among the Lodges of Oregon, Washington Territory, Nevada, Arizona, Idaho, Utah, Montana and Wyoming. It has a strong hold, in the way of individual subscriptions, upon the hearts and homes of the membership of this State, numbering over 16,000; in the United States, over 125,000.

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General Relief Committee, A. O. U. W. Room 6, SHIELDS' BUILDING,

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OFFICERS:

President.....HARRY J. LASK  
Vice-President.....A. F. BELL  
Secretary.....C. C. GILMORE  
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REGULAR MEETINGS OF THE COMMITTEE:

Second and Fourth Saturday Evenings of Each Month, AT 8 O'CLOCK.

A member of the committee will be in attendance each evening (Sundays excepted) from 7:30 to 8 o'clock, and on Sunday mornings from 11 A. M. to 12 M., for the purpose of receiving and attending to applications for Relief and Employment, and no application will be entertained outside of the above hours and place.

All communications and business connected with this committee should be addressed to the Secretary at the above permanent headquarters.

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## Abstract of Grand Recorder's Annual Report.

To the Grand Lodge, A. O. U. W., of California:—SIRS AND BROTHERS:—Herewith I have the honor to present my annual report for the fiscal year 1883.

## Membership.

We began the year with 15,432 members, and closed with 16,391, showing an addition of 959. The losses by death were 130, and from other causes 581, leaving a net increase of 959.

## Rejections.

The rejections for the year aggregate 272 or 14 per cent of all applications. A large proportion of these were made by the Grand Medical Examiner, as will appear by his report. No doubt many have been rejected who ought to have been admitted, and many admitted who ought to have been rejected, but this cannot be wholly avoided. It is next to impossible, however, to exercise more care in this regard than has been done during the term just passed. No one could be more conscientious and faithful in the discharge of his duty than has been our Grand Medical Examiner.

Much diversity of opinion exists as to the construction to be put upon the law enacted by the Supreme Lodge at the last session of that body, governing the reinstatement of members suspended from the Order, and those desiring re-admission on final card. The law is defective in many particulars, and should be substituted by one more comprehensive and explicit. This is a matter of such great and increasing importance that I venture to ask of this Grand Lodge the adoption of the following:

*Resolved*, That our Representatives to the Supreme Lodge be requested to use their best efforts for the enactment of the following as an amendment to the Supreme Lodge Constitution, to wit:

Strike out Sec. 13, Article VIII, and insert in lieu thereof the following:

Sec. 13. Any person holding a final card desiring re-admission to the Order, shall make application in the same manner and form as that prescribed for admission to membership by initiation, and shall be subject to all the conditions necessary thereto, except the degrees shall not be re-conferred on the applicant, and he shall be exempt from all proposition and degree fees, but shall pay the usual fee required of members admitted by card, and the fees as required for a new medical examination. He shall also deposit one dollar in the Beneficiary fund.

Any person suspended from the Order by reason of non-payment of assessments for six months after first delinquency thereon, desiring to be reinstated, shall make application in the same manner and form as that prescribed for admission by initiation, and shall be subject to all the requirements necessary thereto, except that the degrees shall not be re-conferred on the applicant, and he shall be exempt from all proposition or degree fees, but shall pay eight dollars as arrearages into the Beneficiary Fund, and into the General Fund any arrearages of dues owing by him to the Lodge up to the date of his suspension from the Order as above set forth, and also the fees as required for a new medical examination. He shall deposit one dollar in the Beneficiary Fund.

Any person suspended from the Order by reason of non-payment of dues for the period of six months or for such other period of delinquency as may be prescribed by law in the jurisdiction in which he was suspended, desiring to be reinstated, shall make application in the same manner and form as that prescribed for admission by initiation, and shall be subject to all the requirements necessary thereto, except that the degrees shall not be re-conferred on the applicant, and he shall be exempt from the payment of all proposition or degree fees, but shall pay the dues for the non-payment of which he was suspended from the Order, also any arrearage of assessments due at the date of such suspension, and the fee required for a new medical examination. He shall deposit one dollar in the Beneficiary Fund.

Any member suspended from the Order for non-payment of both assessments and dues as before specified, desiring to be reinstated, shall be subject to the same conditions and requirements as specified in the foregoing cases of suspension, and entitled to the same exemptions. He shall pay into the Beneficiary Fund as arrearages, eight dollars, and into the General Fund the amount of dues he owed to the Lodge at the date of his suspension from the Order. He shall also pay the required fee for a new medical examination, and deposit one dollar in the Beneficiary Fund.

In all the above cases the reinstated member shall be exempt from any assessment for the month in which reinstatement occurs, but shall be liable on the next succeeding assessment. All beneficiary moneys paid shall be placed in the Beneficiary Fund, to be forwarded as is provided by law, and other moneys shall be placed in the General Fund of the Lodge unless otherwise provided by law in the jurisdiction in which reinstatement occurs.

In case of rejection, the amounts specified in the foregoing shall be returned to the applicant, except the fee for medical examination, which shall not be returned except otherwise provided by law in the jurisdiction where the applicant applies.

The passage of a law like the foregoing, or one substantially the same, it is believed, would be of untold benefit to all concerned, and relieve Lodges and Grand Recorders from a world of doubt and perplexity.

## Transfer of Members.

We are receiving many members from other jurisdictions, and, under the decision of the Supreme Lodge in the Pengelly case, a manifest injustice is being worked to this jurisdiction, as we assume at once on the reception of such members all hazard of loss in their behalf, while usually for several months we are not able to assess them. As they cannot be assessed in the jurisdictions from whence they came, they thus for a time escape assessment entirely. Plainly this is wrong, and calls for a speedy remedy. The shortest, and it seems the best way to this end, would be to amend Sec. 8, Article VIII, Supreme Lodge Constitution, by striking out the proviso or exemption clause therein which relieves from assessments such members as did not receive the M. W. degree prior to the date of the death on which an assessment is levied. Practically the provision does not and cannot accomplish its evident intent. It is in direct conflict with the Relief Law, and is the most prolific source of errors and complication of accounts of any on our statute books. Moreover, it is palpably unjust. The protection of the Order is over a member the moment he becomes a Master Workman as fully as if he had been paying assessments for scores of years; and he should at once share in the common burden or be deprived of the common benefit. The suggested change in this provision of our law would nullify the decision in the Pengelly case based thereon, and put to rest any question as to liability on assessments in case of members admitted on Final cards or members reinstated from suspension from the Order for non-payment of assessments or dues. The hope is entertained that this Grand Lodge will give this matter the profound consideration its importance demands.

## Losses at Sea.

I had occasion in my last annual report to call attention to the necessity of some instructions to your Grand Recorder in the matter of settlement of losses in case of members who have presumably perished at sea. To delay payment till the law creates presumption of death would be to wait several years. What shall be done in such cases? To wait such time seems to be the only way by which the Grand Recorder can escape personal responsibility, in the absence of some indemnifying legislation by the Grand Lodge.

## A Neglected Law.

I am persuaded that many of our Lodges fail to comply with the law passed at the last session of this body requiring monthly inquiry to be made of certain officers as to whether the proper reports have been set forward, and beneficiary moneys paid to the Grand Recorder. This matter is submitted for such action as the Grand Lodge in its wisdom may see fit to take.

## Grand Medical Examiner.

For the greater part of the term we have had for the first time in our experience a Grand Medical Examiner, in the person of Dr. James Simpson. No one could fill the position with a more careful and conscientious attention to the duties connected therewith, and few, if any, with better skill and judgment. It is an exacting and perplexing position, for which the prescribed fee is no fair compensation. Then to collect the mere pittance costs, in time, trouble and expense, about all it is worth. It would be a great relief to that officer if a fair salary were established to be paid as other salaries are paid.

## Degree of Honor.

Immediately after the adjournment of the last session of the Grand Lodge, I prepared the necessary books and blanks to carry out the provisions of the new Constitution for the Degree of Honor. Some delay occurred, and some valuable time was lost in getting rituals to meet our requirements. When this was accomplished the Lodges were all supplied with them, and also with all other necessary books and blanks. But few members have become beneficial. During the year three new Lodges were organized, and three have ceased to work; several others have not been heard from for many months. Twelve have sent in semi-annual reports, and seem to be in fair condition. I am firmly grounded in the opinion that no more of the Lodges should be organized, except on a beneficiary basis. That is, the majority of the membership should be beneficial, so that a bond of union might all the time exist, after the novelty of a new organization had worn off.

Since the close of the year Bro. Geo. Jordan, Deputy of District No. 1, San Francisco, organized Union Lodge, No. 29, D. of H., under the most favorable auspices, and on the idea of its becoming largely beneficial. If this idea be carried out, we shall then be able to form a more correct conclusion as to the ultimate success or failure of this branch of our Order.

## Death Losses.

During the first half of the year our death losses were heavy, but light in the last half. Seventeen assessments were levied; as against nineteen for the year previous. The Death Register attached hereto shows all important facts in relation to these losses. Payments have been made in all cases as promptly as possible, the time averaging about forty days from receipt of proof of death.

## Assessment Notices.

The decision of a court in Indiana against the Order in what is known as the "Eaton Case," has awakened the organization to the necessity of providing means by which the serving of assessment notices upon our members as required by law shall be made a matter of record. It is suggested that the matter

could be most easily reached by a resolution instructing the Grand Recorder to provide in connection with the blanks known as Recorder's Monthly Reports, another blank to form a part thereof, which the Financier shall sign (the same to be attested by the Recorder under seal of the Lodge), certifying that, in accordance with law, all members in good standing on the first of the month for which report is made were notified of the assessments. Such a system would put the Grand Lodge in possession of official evidence that might be of the first importance in case of litigation.

## Pacific States Watchman.

To the PACIFIC STATES WATCHMAN the Order is largely indebted for the continued growth and prosperity of the Order in this Jurisdiction. Amongst all the able journals of our Order, none can rightfully claim superiority over the WATCHMAN, a fact I believe very generally acknowledged and appreciated by our membership.

## Conclusion.

In closing this report I have nothing but kind words to express concerning all our officers and members, and especially of those with whom I have been most closely associated in official relations. To Grand Master Jas. T. Rogers I am under many obligations, for kindnesses shown, and acts and expressions of confidence bestowed.

Faithful, as in the past, so continues our Grand Receiver, Bro. C. H. Haile. Through his honest hands have passed a million of dollars of the Order's money, and not a cent is missing.

Our Finance committee in the persons of E. H. Morgan, Philip Peck and Jas. J. Hayes, have been prompt, efficient and correct, in the discharge of their important duties. Others may do as well—none can do better.

Attached to this will be found a full exhibit of the financial transactions of my office for the fiscal year, and other tables of valuable matter to the order.

Faternally submitted.

H. G. PRATT,  
Grand Recorder.

[Attached to this are lengthy financial statements, statistical tables, etc., of value, which have been referred to at length in some cases heretofore, and will receive further attention in other cases hereafter.—EDITORS WATCHMAN.]

## Grand Recorder's Financial Statement.

The following is the summary of the Grand Recorder's financial statement for March:

BENEFICIARY FUND.	
Total amount received during March	\$39,749 00
Balance on hand March 1, 1884	1,532 00
Total	\$33,301 00
Paid out during the month	32,000 00
Balance on hand April 1, 1884	\$301 00
GENERAL FUND.	
Total amount received during March	\$455 12
Balance on hand March 1, 1884	4,863 07
Total	\$5,308 19
Paid out during the month	1,193 22
Balance on hand April 1, 1884	\$4,114 97
BENEFICIARY FUND, D. OF H.	
Total amount on hand March 1, 1884	\$11 00
Received during month	00
Total	\$11 00
RELIEF CASE, NO. 1.	
Total received during the month	\$4,095 70
Amount on hand March 1, 1884	59 05
Total	\$4,153 75
Amount on hand April 1, 1884	4,153 75

## RELIEF COMMITTEE PRESENTATION.

On Thursday evening a select company, including several of the Grand Officers, held a meeting in the Relief Committee rooms, Shields' building, and an episode occurred that must have been quite gratifying to the President of the Relief Committee, Harry J. Lask. E. M. Reading, of Fidelity, No. 136, in a few pleasanties in the way of charges, arraigned Harry J. Lask, P. M. W., and in a neat and appropriate speech gave him in behalf of his friends, a fine Waltham gold watch. On one side enameled in the finest style of art by Brother Gus Pohlman are the emblems of our Order and the letters, A. O. U. W.; on the other in the same style is the monogram of Brother Lask. The inscription on the inside is as follows: "Presented to H. J. Lask by his friends, as a mark of esteem and in recognition of his services as President of the General Relief Committee, A. O. U. W., San Francisco, April 3, 1884." Brother Lask was quite demoralized and could only extend his gratitude and thanks.

Among the last bills passed by the Iowa Legislature was one appropriating \$1,500 for the education of Kate Shelly, the girl who saved a train from wreck.

## The People's Railway Company.

In this day of great enterprises the People's Railway Company has come into prominence as one of the most gigantic undertakings of the age, and promises to work a revolution in our country as a common carrier. The plan of this company is to build, equip, forever own and maintain in its corporate name, "The Peoples' Railway Company of America," a 3-6 gauge railway from "ocean to ocean, and lakes to the gulf." Commencing construction work first in California. Western terminus, San Francisco; eastern, New York and Boston; northern, Chicago; southern, New Orleans, touching such intermediate points as will be found profitable to the system and appreciated by the people. The plan adopted is a popular subscription by the people in monthly installments of \$2.50 for a term of two years. This company assure us they "mean business." Its consummation would do more to settle the question of freights and fares than any probable legislation.

Brother E. P. Fish, P. M. W., is the press agent for the Pacific Coast Division.

## Notice to Members.

Brethren wishing Society Address Cards can be supplied by sending their orders to Cubery & Co., 415 Market street, San Francisco, sole agents for the Pacific Coast of Milton H. Smith & Co., Rochester, N. Y. These cards have the emblem of the Order on one corner, and are universally used in the East, which suggested the idea of establishing a Pacific Coast Depot. Remember the address, Cubery & Co., 415 Market street, San Francisco. Send for samples and price list.

## Piano Manufacturing in San Francisco.

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## ANNOUNCEMENT.

I would hereby inform the Fraternal Societies of the city, and the public, that I am fitting up, regardless of expense, a

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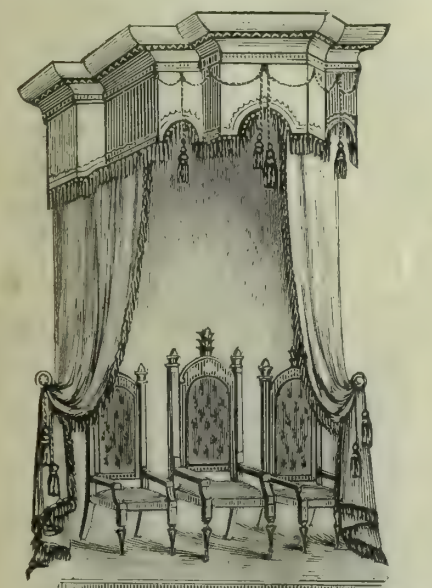
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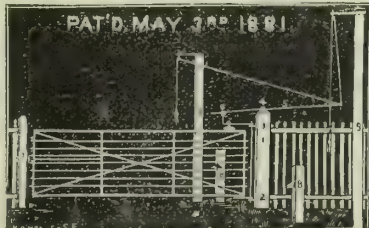
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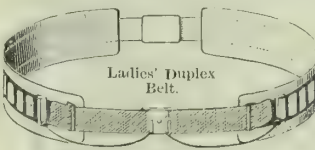
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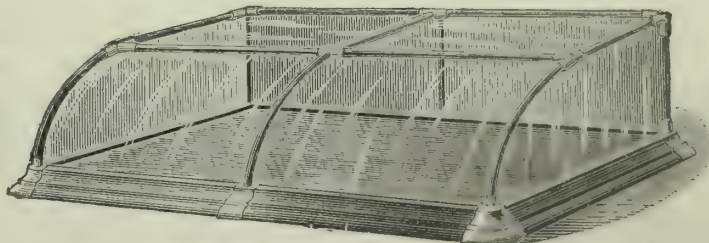
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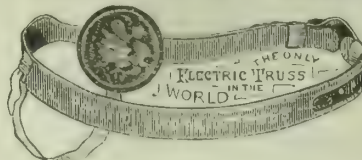
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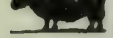
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THE New York underground railroad seems to be fast taking practical shape, and on a much more extensive scale than heretofore contemplated, by adding branches to the main line, which may, in time, be indefinitely continued, as the exigencies of business and population may require. A bill is now pending in the Legislature of New York for laying out a new street under Broadway in New York, at a depth of ten feet or more below the present roadway, in which to construct a railroad. On each side of the railroad will be constructed sidewalks of ten feet in width; and provisions are also to be made for water, sewer, gas and other pipes. Stairways will be constructed leading from the present sidewalks to the underground street at proper distances. It is contemplated to extend the road from the Battery to Harlem river, along the line of Broadway. Branches are to be constructed from Twenty-third street, under Madison avenue, to Forty-second street, and thence north across the Harlem river. Express trains are to be run at a rate of thirty miles an hour, and way trains at fifteen miles. The whole work is to be constructed under the supervision of three commissioners to be appointed by the Governor. The proposed street would form a species of arcade, in which travel would take place, sheltered from the inclemencies of the weather. It is probable that the basements of the buildings

fronting on the underground street would be utilized for various purposes. Such an arrangement as that proposed would have advantages over the London underground railways; and it is not seen why it would not be preferable to the present elevated roads in New York.

A DANGEROUS WEED.—Everywhere in Mexico one finds the poisonous weed toloachi, though it grows most thrifty in the tropical lowlands of the tierra caliente. It is a harmless looking plant, much resembling northern milk weed, and quite too dangerously common in a land where suspicion rules and jealousy amounts to madness. It does not kill, but immediately acts upon the brain, producing first violent insanity, and then hopeless idiocy. A few drops of the tasteless fluid, mixed with milk or other food, does the diabolical work with inexorable certainty, and cannot be detected except in its effects. It is whispered that poor Charlotta had hardly landed at Vera Cruz, on her sorrowful mission to this country, before it was administered to her, and her desolate fate is cited as one among many instances.

It is reported that the military post at Fort Lapwai, I. T., is soon to be abandoned. The only posts that will be garrisoned east of the Cascades will be Walla Walla, Camp Spokane and Fort Coeur d'Alene.

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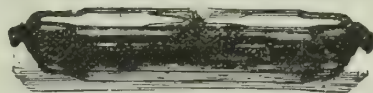
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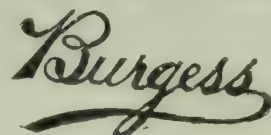
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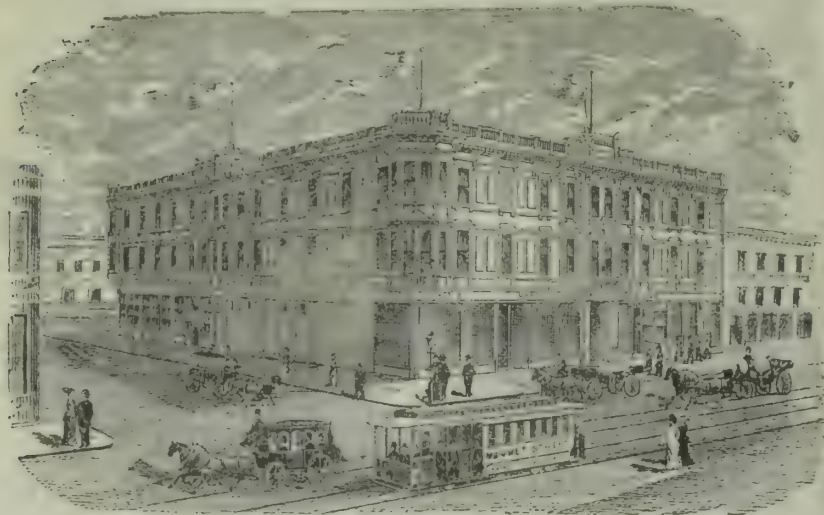
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TOURISTS  
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ALL THE  
Year Round.**

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**INCREASED ACCOMMODATIONS**  
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NEW ILLUSTRATED FOLDERS for free distribution being prepared.  
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OVER 1,500 LOTS SOLD IN 1883.

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Lower Terms to Excursion and other Large Parties. Superior Accommodations for Families, at Very MODERATE RATES.

Hotel Coach in waiting at all Boats and Trains, to convey guests to the house free of charge.

Eight lines of Cars leading to all parts of the City and direct to Golden Gate and the Ocean Beach, pass the Hotel every three minutes.

**REMEMBER****People's Railway Shares of Capital Stock**

Are being Offered. 36,000 Bona Fide Subscriptions have been Taken.

**A PUBLIC OFFER****INTELLIGENCE OF CALIFORNIA.****All Things Must Have a Beginning.**

With this Company a sound and grand start has been, without any public efforts on its part made. This is best evidenced by the subscriptions already taken. There can be no longer doubt to the good faith of the project and the way the people of the Coast have so far quietly placed their shoulders one by one to the wheel, that within 30 days the whole allotment, 120,000 shares, will be taken. It is he who participates in an enterprise at its inception that is recognized to be wise.

Remember that the allotment is 120,000 shares, and that promptness in action will be the means of reaching it.

Remember if this fails to become a people's institution, or its popularity maintained, you will be to blame.

**Public Subscriptions—A Public Offer.**

An honest and earnest appeal to the people who are willing and will protect themselves by building, owning, operating and maintaining a railroad of their own with an unlimited mileage but limited capital stock \$20,000 per mile. This will be found to be the place where money invested will reap its sure reward. The Company guarantees every subscriber who takes of this allotment of stock 10 per cent per annum by selling the stock at 65 and redeeming in transportation at 81.

Remember we are in earnest, and the people are believed to be the same.

The first 300 miles of this road will run through the finest producing counties in the State.

**Certificate of Incorporation.**

STATE OF INDIANA,  
OFFICE OF THE SECRETARY OF STATE.

I, W. R. Meyers, Secretary of the State of Indiana, do hereby certify that the Articles of Incorporation of The People's Railway Company of America were filed in this office July 2, 1883.

In witness whereof I have hereunto set my hand and affixed the seal of the State of Indiana, at the city of Indianapolis, this 2d day of July, A. D. 1883.

W. R. MEYERS, Secretary of State.

DEPARTMENT OF THE INTERIOR,  
GENERAL LAND OFFICE,  
WASHINGTON, D. C., Sept. 8, 1883.

Emi Kennedy, Esq., President People's Railway Company of America, Indianapolis, Indiana.

Sir: I am in receipt, through reference by the Hon. Acting Secretary of the Interior, of your letter of 31st ultimo, transmitting articles of incorporation and description of organization of the People's Railway Company of America, and am directed to inform you that the same are in proper form and satisfactory to the Department. They are accordingly being placed on file.

Very res. respectfully,  
C. M. E. SWEZY, Commissioner.

W. R. MEYERS, Secretary of State.

They say who can speak intelligently: "The railway here claim that there are now enough facilities to meet the want. This is all well enough when they consider a two per cent profit, or more, and make their owners rich. It all comes out of the people, and yet the people are humbled to believe what they say. Facts are stubborn things to contend with."

"The New York Central and Hudson River Railroad is four hundred and forty miles from New York City to Buffalo, and its gross earnings last year were \$3,000,000 per mile. I assess it as an asset through this township. I know it divided thirteen millions last year; its pay-roll \$500,000 per month; its income twenty-four millions per annum. Your project will be no equally as profitable if managed in the right way." C. J. T., New York.

**Sensible Views.**

Mr. C. M. E. Schwab, a stockholder, President of the Germania Saving Bank of Jersey City, was approached by a reporter for the Cincinnati Commercial Gazette concerning The People's Railway Company, to whom he said: "The scheme is a good and wise one, and he had no doubt it would be profitable to the investors. The road, he said, would cost \$25,000, double track, a mile. Forty-pound steel rail would be used, and the cars would be built cheaper than those in ordinary use, and having the support of the people all along the line, it can not fail to pay. The road was to be built on the INSTALLMENT PLAN."

**The People's Railway.**

The managers of the above company are taking hold of the work in earnest. They intend to build about 4,000 miles of track. Should this prove successful the Pacific Coast will, in a few years, have a line that will rapidly cut down the prices of freight and travel. Good men are at the head of the company. If good names are a guarantee of good faith, then surely the new company starts with every assurance of success. We wish them well. The time will come, perhaps has come, when common people of the United States will own railroads and telegraph lines. Everything lies in the management of the new company. It should be so arranged that no one or two or half-dozen individuals could obtain a controlling share of the stock. The cheapest and most successful insurance organizations to-day are those formed for mutual benefit and profit, and include a large number of the members. If such organizations will work in one case they will in another. If proper officers are elected, and they act in good faith and to the best interests of the stockholder, there will be no trouble in obtaining all the money that will be required. Butte County (Cal.) Register.

**An Interview by a Press Reporter With a Great Railroad Builder Concerning the People's Railway Company of America.**

"What do you think Col. Lane, of this stupendous narrow gauge railroad scheme across the Continent, from 'ocean to ocean and from the gulf to the lake'?" "That it is an entirely feasible scheme, and will, doubtless, succeed, as narrow gauge lines can, by paralleling, bankrupt the standard gauges."

"Will you permit me to inquire as to relative cost of standard and narrow gauges?"

"Certainly. I have some experience in the construction and operating of both gauges, and have been an advocate of narrow gauge roads for ten or more years. By actual experience I am enabled to say that the cost of building a narrow gauge road is two-fifths more than the cost of a standard gauge, and this ratio of cost applies as well to the grading, cross-tying and railing. The cost is about according to the respective gauges."

Subscription Blanks and Full Information can be had at 407 California Street. Earnest, energetic men, who are able to manage people and business, will be employed. No one employed other than those who become stockholders. Books for a Local Board can be had on application; 20 more Boards will be organized in this State.

**EMI KENNEDY, Pres't.**

**C. E. SWEZY, Acting Sec'y.**

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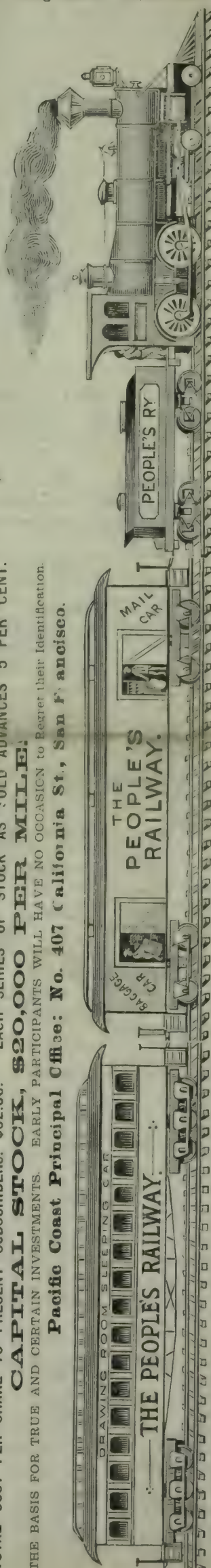
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# PACIFIC STATES WATCHMAN.

A Home Journal for the Ancient Order of United Workmen.

VOL. 8.—No. 8.

SAN FRANCISCO, CAL., SATURDAY, APRIL 26, 1884.

{ In advance, \$2 a year.  
{ Single copies, 10c each.



## Our Grand Master Workman.

About a year ago we presented our readers with a biographical sketch of our then new Grand Foreman, David McClure. With this issue we present a good portrait and another biographical summary of Brother David McClure, this time advanced to the office of Grand Master Workman. This high honor, conferred without self-seeking on his part, shows the hold he has upon the esteem of the Workmen of this jurisdiction. Recognizing his great power for work, his versatile talents, his gentlemanly bearing toward all he has to do with, they rightly concluded that they could not do better than to elect him to the office for which he was in the line of promotion. In other respects, too, since our last notice he has steadily risen. He has also proved himself to be, aside from his more solid qualities, captivating, popular, and able to hold his friends. As Grand Master Workman, wisdom and discretion may be expected from him. As a Representative in any Grand body he may attend, he will have leading influence, and be found on the right side almost invariably. He is ready and clear in debate, generous to his opponents, and to those less fortunate in worldly goods than himself.

With this general introduction we proceed to rapidly sketch in review the main incidents of his life. Born in Clark county, Illinois, in 1843, of an old Kentucky Whig family, with a remote Scotch ancestry, he received his early education at the Chicago University, a Methodist institution, and emigrated in 1856 to this State with his parents. They settled near Napa city, where they still live on their 320-acre farm—an esteemed and venerable couple.

In his eighteenth year the subject of our sketch took the mining fever and continued in various phases of that business for six years, his peregrinations ranging from the Powder River mines, W. T., to San Antonio, 130 miles from Guaymas, Mexico; and taking in between those points Salmon River, Idaho, New Almaden, Santa Clara Co.; Mariposa, "Old Tuolumne," and White Pine. During that time, besides filling the role of miner, he also acted as pony expressman, news agent, hotel clerk, store clerk, railroad "boss" and mining superintendent. During this career he became a proficient, practical miner, and learned much of value concerning the practical side of life in general.

In 1867 he concluded to study law, and for that purpose entered the law office of Hartson & Burnell, at his old Napa home. In 1869 he was admitted to the bar of the District Court. Not content with this, how-

ever, he determined to ground himself more deeply in the principles of legal science, and went to Chicago to perfect himself. In 1871 he graduated from the Law Department of the Chicago University, and first entered professional life in that city, having already been admitted to the bar of the Supreme Court of Illinois. But Mrs. O'Leary's celebrated cow, in kicking over the lamp, also kicked over David's prospects in that city, for the great fire consumed office and library. This misfortune determined him to return to California. Ruined in fortune, but unbroken in spirit, he worked his way back to California and formed a law partnership with Judge Robert Crouch, of Napa. While

shows. He was admitted to the bar of the Supreme Court of the United States at Washington in 1882.

Mr. McClure entered political life in 1878, taking an active part therein from the Republican standpoint, and now represents his party in the State Senate, having been elected in 1882 from the Tenth District.

In his social and fraternal life Mr. McClure is most agreeable. March 4, 1876, he married in this city, Miss Emma Folsom, daughter of A. Folsom, of Maine. His wife is a most amiable, bright and accomplished lady, taking great pride in her husband's success, which is in no small part due to her private plaudits and constant encouragement.



HON. DAVID McCLURE, GRAND MASTER A. O. U. W. OF CALIFORNIA.

there he won for the defendants the celebrated case of Stone vs. The Geyser Quick-silver Mining Co., involving rights to over one million dollars worth of property. Judge John Garber, who was associated with Mr. McClure in the case, persuaded him to change the base of his legal operations to San Francisco, where he practiced three years with the firm of Garber & Thornton. This move was the most important and wisest step of his life. In 1878 he formed a partnership with the lamented ex-Congressman, John Coghlan. On the retirement from the bench of Judge Samuel H. Dwinelle, he joined that distinguished gentleman, and the firm of McClure & Dwinelle has since held a conspicuous place at the bar. Mr. McClure's success in criminal cases has led to the popular belief that he makes a specialty of these, but this is a mistake. He is accomplished and equally proficient in all departments of law, as the large civil practice of the firm of McClure & Dwinelle

He was for three years Grand Chancellor of the Knights of Pythias of this State; was the first Grand Dictator and a Supreme Lodge Representative for the Knights of Honor of California; is a prominent member and special legal counselor of the Independent Order of Chosen Friends of the Pacific coast, a Companion in the American Legion of Honor, and a Knight Templar in Masonry.

GOOD FOR NEVADA.—A fine list of subscribers for the WATCHMAN has been received from H. Munter, of Candelaria, Nev. Thanks! We shall do our best as heretofore not to disappoint our Nevada friends. To help us in this direction we invite M. Ws., Records and others in Nevada to correspond and otherwise assist us in making the paper serviceable to that jurisdiction.

THE steamship Faraday, with 1,100 miles of the Mackay cable, has cleared from London for Nova Scotia.

[ORIGINAL.]

## Fraternity—A California Fern.

WATCHMAN FOR WATCHMAN BY MR. MORGAN MILES, S. O. J. C.

A massive, glittering, endless chain runs deep in the wells of home,  
And the breath of the ferns fans the wheel as it turns,  
Clanking links of old age, whom it never spurns.  
It sips of its nectar from the cup Honor earns,  
And the birds snatch the drops as they splash over curls.  
While trickling through rocks to the vines where they roam.

Over the mournful, over distress, hover the chanters of Love as they fly,  
And a gleam from the stars strikes the golden bars,  
Thickly gilt o'er with virtues, erasing all scars,  
While the song echoes sweetly where sin often mars;  
And the Heavenly chords part the clouds as they fall,  
And the Brotherhood joins in the strains till they die.

Unflinching nerve, unlimited strength, march on to the praise of the wife;  
And an orphan girl will your banner unfurl,  
To wave to and fro in the deafening whirl  
Of industry's strife, where is found no churl;  
And fond mothers' sons are caught in its fold  
As the ranks move on, drawn from harm in life.

Watch and work and list ye all, for the sound of Fraternity's bell  
It comforts the sick in their anguish and pain,  
And is wafted afar o'er the billowy main  
Of poverty's sea; and taps at the door of ill-gotten gain.  
And muffles its tones at the graves of the dead,  
While the workmen whisper, "All's well; all's well."

## Grand Recorder's Department.

HEADQUARTERS of Grand Lodge, A. O. U. W., Rooms 40 and 41, St. Ann's Building, corner of Eddy and Powell streets, San Francisco. H. G. PRATT.  
GRAND MEETINGS AT EXAMINER'S HEADQUARTERS. Office, No. 234 Post street, San Francisco, Cal. JAMES SIMPSON, M. D.

REMITTANCES for the PACIFIC STATES WATCHMAN will be forwarded to the Grand Recorder. Always inclose statement, separate from the Grand Recorder's, of the amount sent for different purposes. Don't forget this.

LODGES that meet weekly will henceforth elect their officers at the first meeting in May and November, instead of June and December as heretofore. This will give the newly chosen officers time to qualify themselves properly for their duties before time for installation. The change no doubt will be found to work admirably.

BY a change in the constitution, the proposition fee is now placed at two instead of three dollars, and the fee for the Master Workman Degree at six instead of five dollars.

IT IS now probable that we shall not have any new Digest till after the session of the Supreme Lodge in June next.

WE had hoped to send out the published proceedings of the late session of the Grand Lodge before this date, but they are not yet quite ready.

RECORDERS should report suspensions as occurring on the 29th of the month. Suspensions are not by act of the Lodge, but by operation of law, except as a punishment for crime.

DEPUTY GRAND MASTER LOUD has made preparations to make a series of visits to A. O. U. W. Lodges in this jurisdiction. His route is not definitely settled yet.



## The Fireside.

## Cremation.

(By ELIZA A. PITTSBORO.)

When my spirit escapes its temple of clay,  
Is crowned, and ascends to the mansions of God,  
When life is enrobed in the garlands of May,  
O, bury me not in the mouldering sod!

My sensitive nerves, how they chill at the thought,  
And I cry to my mother—my mother, the earth:  
O, blessed, dear mother, I pray that my lot,  
As I soar and arise to the beautiful birth,  
Be not cast with the millions going down in their  
gloom  
Away from the sheen of thy sunlight and bloom!

I spurn and I scorn this custom of old!  
Ye races, I cry, if ye love it, 'tis well;  
Go down, if ye will, to the mildew and mold,  
And the rite of this heathenish carnival swell!  
But for me, O, Cremation, thou blessed release,  
Light thy torch, and this dread of my being  
appease!

Bring aloes, and myrrh, and sweet frankincense;  
In censers of love the aromas prepare  
That may please the most subtle, fastidious sense;  
And O, my dear friends, my own faithful, be  
there,  
For my spirit, cognizant, ethereal, made fine,  
Enrobed in the garments of glory will shine!

O, space, give me space, an infinite bound,  
And give me a process bereft of delay;  
Never leaving the light, and with a profound  
And deep veneration that finds its own way  
Of gilding the gold and refining the clay!  
And I cry, O, Eureka, at last it is found—  
This process by which it is done in a day!

O, flames most resplendent, sublime purifier!  
A beacon 'mid oceans of darkness ye rise!  
Ye shall come like a newly-anointed Messiah  
To lift up the age from the groove where it  
lies—

And the temples of earth ever after will shine  
With shekinahs and symbols of glory divine!

Then haste with the censor; O, hasten and speed—  
A world of fair changes to progress belong.  
In its pathway at last it will welcome the creed  
That hath chained and o'er-mastered my spirit so  
long.

O, I scorn and I spurn this custom of old;  
I scorn it with scorn that knoweth no bound.  
Away with your mildew, away with your mold,  
As for me the divine panacea is found!  
Bear myrrh to my soul! bea. incense and balm,  
And the great purifier of life to my form.

H'ide me not from the stars—they have taught me to  
soar;  
Hide me not from the sun—I have bathed in its  
beams;

Hide me not from the sea—I have dreamed by its  
shore,  
And have sung 'mid the mountains, the valleys  
and streams.

O, give me my own; I pray let me rest  
'Mid the beauty and bloom by which I am blest!

Purified and wrought fine in Divinity's mold,  
On a cloud of sweet incense my spirit would  
soar,

Like a bark on the ocean of mist and of gold,  
Till it passes the gates of the beautiful shore!

O, beautiful shore, with thy emerald bloom,  
In thy realm is no odor of charnel or tomb!  
San Francisco, Jan. 30, 1880.

Revised by the author from a version in "Camp  
Notes."

## Palm Sunday in Wales.

Probably to a great number of English people the pretty Welsh custom of "flowering the graves" on Palm Sunday is entirely unknown. What the origin of this beautiful custom is we know not. On the Friday and Saturday before Palm Sunday the churchyard presents a busy scene—women washing and scrubbing the tombs and headstones, men trimming the grass and shrubs. When Easter is late, and flowers consequently numerous, the whole churchyard seems as we enter on Palm Sunday to be one mass of blossom and color, and on looking closer we find some really beautiful designs, such as "No cross, no crown," the letters "No" being made in moss, and a cross and crown which had been cut out in cardboard and then covered with primroses. Another which caught my eye was a tomb consisting of a gray stone cross standing on seven or eight steps; each step was covered with moss, and in the moss was placed first a root of maidenhair spleenwort, then a bunch of violets, then a root of maidenhair spleenwort, then a bunch of primroses, and so on around each step, the cross being wreathed with some of the same flowers and ferns. The effect was prettier than can be imagined from my description. Of course this custom has its ludicrous side. For instance, I remember seeing in a country churchyard a child's grave "dressed" for Palm Sunday, the effect of which was certainly more amusing than pleasing. The small grave had coping stones around it, which had been carefully whitewashed, and the grave itself covered with green leaves, while stuck in here and there were bunches of berries that had evidently been dipped into the blue bag; but even this becomes more pathetic than ludicrous when we remember it was done by the loving hand of a sorrowing mother. It is not unusual in Wales at this

time of the year for people to travel twenty and thirty miles to flower the graves of their friends and relations.

## Our Free Schools and Destroying Evils.

"Mack," the trenchant contributor to the *Oakland Tribune*, has some vigorous words on the dangers which beset our youth who are attending our public schools, and which should be checked by legislative enactment. We quote as follows:

The common school is only one form of care for the young, and were it possible that all these hundreds of children could be fortunate enough to pass through the Grammar and High School, they would have tasted only one form of good, and by no means the best and most lasting at that, for they may come out with no capacity for trade, no habits of manual labor, no love for shop, store, field or vineyard, and no inwoven principles of truth, honor and integrity. And, in fact, there is a great deal of danger that our fine culture may spoil the pupils for any useful vocation. That our boys are receiving a training exceedingly well fitted for the trade of gentleman, but does not prepare them to grapple with a rough world, and in honest self-reliance make an independent living out of it. That our girls may learn how to chatter French and German, bang a piano, languish over a novel, and, despite love in a cottage, hate domestic duties, and long to glitter in society, until they are wholly unfitted to preside over a home and meet the sterner duties of life; and it is not at all surprising that so many of these ethereally educated creatures mope through life restless and unhappy, and some flutter into the flame and are lost. There is a duty in this matter of education that cannot be wholly intrusted to the family or the church, for the

## State Cannot Afford

To wait on the slow and uncertain intellectual and moral development of the fireside and the altar. However salutary the influence of home and the church may be, still there are hundreds of children that have no homes, and thousands that can never be brought under the influence of the church, and if they could, her form of tuition is too slow, uncertain and one-sided, so that it becomes absolutely necessary that the State should go before in caring for the young, as the only effectual way of building up the Nation. And out of this need has come the common school, one of the noblest forms of civilization, and one we can well afford to foster generously without grumbling. And the point we now make and earnestly insist upon, is that the State and city having liberally done all this, are now neglecting to protect the best part of the children's education. It is not enough to furnish a plethoric school fund and commodious, well-appointed buildings, and then allow an enemy to come along and sow tares and weeds in their

## Promising Field.

The law should accompany these children on their way to school, and clear all of the brambles out of their path, and chase away all the wild beasts that would devour them. What is needed is not merely learning, but moral worth and character, and therefore they should be guarded from every sense of ill, all foul contact, all evil association and temptation.

What sort of wisdom is it which spreads out books before the children at school, and allows vice in all its alluring forms to publicly spread out snares and traps in their pathway home, that opens the gates of knowledge, and hard by allows it to stand open the flower-wreathed gates of the social hell? That would be flushing the sewers and washing the city clean, and then importing the pestilence. In the old mythologic fancy, describing the labors and sorrows of the infernal world, we find that men of vain and imaginary vision on earth were doomed in hades to pursuits that continually ended in nothing. One man who spent his earth life speaking empty words and making promises he never fulfilled, was doomed to fill a tub with water, the bottom of which was bored full of holes. When we see the schools of our city crowded with eager, expectant children, and the streets all along the way to the school-house hedged

## With Gin Mills,

Dives, dens, brothels and the enchanting lusts, we say there is an illustration of our old classic fable. The mistaken citizens are carrying their pailfuls of water to the tub full of holes. These temptations leak out the good as fast as they can pour it in. Another man who had deluded many people on earth by teaching a false philosophy, was doomed in hades to twist a rope out of sweet new grass while a huge ass with an immortal hunger and limitless capacity, ate at one end as fast as he could weave at the other. It may be well for our legislators and City Fathers thoughtfully to ponder over that man's abortive task. What are they doing in these fine looking school houses but twisting the fresh grass of education while temptations to drunkenness, gambling, idleness, vagrancy and all sorts of rapacious vices eat up the fruits of their work.

ELIZA HAWARD POWERS, of Paterson, N. J., who spent a fortune during the war in caring for the wounded, is now an invalid and in needy circumstances. She has asked the Government for \$2,500.

## Time to Plant the Seeds.

De ole turkey gobbler hab er 'gun fur ter strut,  
Time fur de plantin' o' de seeds;  
An' whut a mighty shine dats coun'el he ken cut,  
Time fur de plantin' o' de seeds.

He bows his ole naik when de domenicker sings,  
Time fur de plantin' o' de seeds;  
An' he marks on de groun' wid tips o' his wings,  
Time fur de plantin' o' de seeds.

Come er hitch up yer team dar' an' break up de  
groun',  
Come er ole man, shake dem jints er roun',  
Go er 'long Andy, go 'long Spence  
An' chop out de bushes from de corner o' de fence.

Gobbler's too proud fur ter eat er black bug,  
Time fur de plantin' o' de seeds;  
His voice soun's lack er pourin' suthin' frum a jug;  
Time fur de plantin' o' de seeds.

Grab er young chicken by de back o' de naik,  
Time fur de plantin' o' de seeds;  
Shake him lack de lean hog er killin' o' a snake,  
Time fur de plantin' o' de seeds.

Move de back ban' er forard an' er plow de lan'  
deep,  
An' let de sun er warm it lack de wool dat's on er  
sheep;

Work wid er will till de blowin' o' de ho'n,  
Fur we'se all got ter labor ef we 'specks ter crib de  
co'n.  
—Arkansas Traveler.

## Women's Words and Deeds.

MISS NELLIE BATES, of Michigan, won the prize for violin playing at the Cincinnati Conservatory.

MRS. LOUISE GAGE COURTNEY has arranged, as a musical entertainment, Scott's "Lady of the Lake," with readings of parts of the poem. It is most charming as presented by her trained corps of artists.

MISS WITHERS, the daughter of Ex-Senator Withers, of Virginia, can handle a shot-gun with an accuracy of aim exceeding that of many pretentious sportsmen, and makes nothing of bringing down birds upon the wing.

MISS EVA MACKAY, daughter of the bonanza king, is at the head of a society of young ladies who go about doing what good they can among the worthy and deserving poor of Paris. It is a society that has abundant financial capital.

MRS. REBECCA R. POMEROY, who died in Newton, Mass., a few weeks ago, was one of the famous nurses of the war. She has left behind her an interesting volume of personal experiences in the hospitals of the South and as the nurse of Lincoln's son "Tad," when he was sick at the White House.

MRS. MARY A. MILLER is, after all, the registered captain of her own steamboat on the Mississippi river, notwithstanding the gloomy forebodings of the Solicitor of the Treasury. Secretary Folger saw no reason, since her examination showed her to be fully qualified for the service, why she should not receive a master's certificate, and it was given her.

MRS. BREWSTER is spoken of as the queen of the Cabinet circle, Mrs. Logan of the Senatorial, Mrs. Colonel Rockwell, of the army, Mrs. Stanley Matthews of the judicial, and Mrs. Meyers, who presides over W. W. Corcoran's home, of the civil circle of society. These are eminently handsome women. They were beautiful girls in their day, but those who knew them then think them lovelier now.

THE PRESIDENT AMONG CHILDREN. There are only three rooms in the White House now that are not open to the public on reception days. These are the president's private chamber, Mrs. McElroy's room, and little Nellie's chamber. Mr. Arthur has taken great pains in fixing up his little girl's room. It has two large windows that overlook the Potomac and the park in the rear of the White House. Miss Nellie invites her young friends to her room when they come to see her, and there the children enjoy themselves by getting up mock receptions and all manner of games known to young children. Occasionally the president drops in on the children. He is always welcome, but a story is exacted of him by way of toll.

When the president is particularly bored by office-seekers and president-makers he escapes to Nellie's room and forgets his cares in listening to the innocent prattle of the young people. Mr. Arthur has a great fund of stories at his command. Should he tire of political life he could make a fortune as a novelist or story-writer. Miss Nellie's favorite story is the "Gotham Princess." This story has never been copyrighted by Mr. Arthur. It is a bold sarcasm on New York society. It has a good ending, however. The Gotham princess puts all the New York young ladies to shame and marries a Prince Rosebud. Together the prince and princess moor their bark in quiet waters after having passed through many stormy seas. Miss Nellie's room is handsomely furnished. The furniture is blue, with curtains to match. Several pictures adorn the walls. Mrs. McElroy's room is adjoining. Mr. Arthur's room is pronounced by those who have had the good fortune to see it to be a dream.—Pittsburg Commercial.

BRAZIL is about to force the sale of all the property of the monastic orders, except their convents and similar institutions. The bishops and clergy are filling Rio Janeiro papers with their protestations against any sale which is not ratified by the Vatican.

## Health Column.

## Electrical Medication.

The subject of electric medication is attracting considerable attention at the present time, both from the medical faculty and from the public at large. An edition enlarged and reviewed by Dr. Tipton of Dr. Clark's work upon the subject has recently been issued to meet the increased demand for information in this direction. The author of this work, while not assuming a belligerent attitude toward the other members of the profession, is not afraid to speak out in a manly, independent spirit. He divides all diseases into two classes electrically, "those forms of diseases in which the vital force may be said to be too active, and those in which the vital action is too weak." His "philosophy of disease and cure" is based upon this principle. Yet, while he desires to give full scope to electricity as a remedial agent, he does not ignore the claims of drug therapeutics as an efficient ally, but places them side by side upon an equal footing.

The claims of electricity as a remedial agent was not formerly admitted by the profession, but of late, however, the researches of Dr. Tipton and a few others have placed it in a more favorable light, and many believe that ere another decade has passed the profession generally will acknowledge that in electricity they have found a most important aid to drug therapeutics in controlling most of the ills that flesh is heir to.

Still another new work on electricity in medicine and surgery has recently been made by Dr. Geo. C. Britner, of St. Louis, which purports to be a practical exposition of the principles of electricity as applied to medicine and surgery. The physiological effects of local and general faradization is discussed under the head of electro therapeutics. The author says in this relation: "Electricity is simply force, and, like other therapeutic measures, must be rightly applied if we expect to accomplish much good with it. To be sure, a mere novice may relieve and cure people with electricity, knowing but little about what is doing, but this is accidental, and such ignorant practitioners are liable to do as much harm as good."

FRESH PAINT.—The current belief among householders that the smell of fresh paint is noxious is founded on pretty general experience, but is opposed by the belief, equally current among chemists, that lead compounds are not volatile. A fact recently brought to our notice seems to support the domestic theory. The basis of the useful and popular luminous paint is known to be sulphide of calcium. Now, this compound, when unprotected by varnish, glass, or some other equally impervious substance, is slowly acted on by the acids of the air, and sulphureted hydrogen is evolved, which blackens lead paint. This is well known, and can easily be avoided by proper protection of the paint. But the curious thing is that unprotected luminous paint is found to be perceptibly blackened by the fumes from fresh lead paint. There seems to be only one possible explanation of this; namely, that a surface freshly covered with lead paint does actually emit some volatile compound of lead. We believe that many physicians could confirm this view from their own observations in regard to newly painted houses.—Lancet.

NEWLY BAKED BREAD INDIGESTIBLE.—A French chemist asserts that it is the mechanical state which makes new bread less digestible than old. The former is so soft, elastic and glutinous in its parts that ordinary mastication fails to reduce it to a sufficiently digestible condition. In the course of some experiments in this direction, a circular loaf, twelve inches in diameter and six inches thick, was taken from an oven heated to 240 degrees Reaumur, and a thermometer forced into it three inches. The thermometer indicated 207.5 degrees Fahr. The loaf was then taken to a room, the temperature of which was 66 degrees, and in thirty-six hours it had fallen to 63.5 degrees. In the first forty-eight hours it lost only two ounces in weight. After six days the loaf was again put in the oven, and when the thermometer had indicated that its temperature had risen to 156 degrees Fahr., it was cut open and found to be fresh, and to possess the same qualities as it had been taken out of the oven the first time, but it had lost twelve ounces in weight. Experiments were made with slices of bread with similar results.

RAILWAY DOCTORS.—On the State railways in Sweden there is generally a doctor for every thirty-two miles of line, and in this way forty-four doctors are employed by the government. The private railways have a similar system. The medical men examine all applicants for employment and reject those physically disqualified, especially by defects of sight or hearing. They also give their services to and attend to all injured by accidents on the line, to regular employes and their families in sickness, to occasional employes while engaged in service, and to laborers in the shops who have paid the same contributions as those engaged in working the line, and also to their families. No exception is made in the case of those who suffer from injury or disease caused by their own fault.



Our Boys and Girls.

Doing as You Please.

[Written for the RURAL PRESS by I. H.]

"Oh, dear, I wish time would go a little faster!"

George Story threw himself down on the lounge in the sitting-room with a heavy sigh.

"To make you a man, I suppose," added his brother, who was reading by the window.

"That's just it," said George. "I'm tired of being ordered around. I would like to know how it feels to do as you please."

The older brother smiled.

"If you think when you are a man you will be able to do just as you please, I am afraid you will find yourself greatly mistaken when the time comes. Who, of all the men about here, does only what he likes? If you have ever seen him, I am sure I have not."

"I don't know what you mean," George answered. "They all do as they please, it seems to me, or if they don't, I should like to know who it is that hinders them."

"You'll find out who it is one of these days," said Henry, with a laugh. "Sometimes it's a fellow called Circumstances; sometimes it's another, whose name is Conscience."

"Oh, don't give us a sermon" exclaimed George, in a slightly disgusted tone, and just then, to his great surprise, Aunt Emily came out of the next room. The doors had been open, and she had heard every word.

"I didn't know you were in there," said the boy, "but anyhow I don't care."

"Why should you? You have not said anything very dreadful, only what all boys, and girls too, are apt to think at some time or other. And I came in to make a proposal. When your father and mother go away with Henry on Wednesday, and you and I are left alone, suppose we try the experiment of doing just as we like for a while?"

George was very fond of his bright young aunt; they always had famous times together when she came on a visit, and his occasional fits of ill temper were sure to give way before her sunny smile. He sat up now, and looked at her with his head on one side.

"I suppose you think I'm like one of the fellows in the goody-goody kind of stories, who are allowed to have their own way and get into all kinds of scrapes and are sick of it before the day is over."

"Oh no, I don't," said Aunt Emily.

"Well, I'm glad of it, for I'm not. I've got better sense than that; and I think I know how to have a good time without breaking my leg or burning down the barn, or doing anything else outrageous."

"If I did not think so too you may be sure I should not have suggested any such plan. So it is a bargain—I am not to do anything I don't like, and neither are you."

"All right," said George, "I wonder who will be tired of it first; I don't think it will be me."

As he went out of the room, Henry said, laughingly, "Well, Auntie Em, I think you are a brave woman. How on earth do you expect to get on here alone with a fellow who will do nothing but what he chooses?"

"Wait and see," said Aunt Emily. "I'm not a bit afraid. It will be the best kind of a lesson for George, better than a dozen lectures."

And in private she gave a hint to her brother and his wife, so that they went away to place their eldest son at college, without giving George any directions as to what he should do during their absence.

"Good-by, my boy, you are boss of the ranch till I come back," said his father, as they drove out of the gate in the early morning.

George went back to the house. Aunt Emily was washing the dishes (was that one of the things she liked to do?). He did not ask; indeed he was not thinking of their contract at all. He only remembered that he was left in charge of everything on the place, and with a sudden sense of responsibility he went on to the stable. The colts were to be turned out into the pasture, and then the cows; the stable was to be cleaned, the pigs and the chickens were to be fed. Without once questioning whether he liked to do all these things or not, the boy went to work with a will, taking a pride in having everything as well done as if his father and Henry had both been there.

Going through the garden afterwards he noticed that the weeds were taking possession of his mother's flower beds. She had been too busy of late to give them much attention. He

took up the hoe and began a warfare upon the interlopers.

"Why, George, where have you been all the morning?" said Aunt Emily, coming to the door. "Oh, I see—how nice you are making that border look! Won't your mother be pleased? But do you know it is almost dinner time?"

"Dinner time already?" said George. "Where has the day gone? But I believe I have a sense of emptiness, now that I think of it. I hope there's something good for dinner."

What if Aunt Emily had said, "I don't like cooking. I have been reading ever since breakfast time?" But she did not. Her answer was, "Yes, I think there is something you will like. It will be ready in fifteen minutes."

How nice everything was! Aunt Emily knew George's taste, and had consulted it in all her preparations.

"What have you been doing all day?" he asked her.

"I? Oh, a little of everything. There was the churning to do, and a few pieces to iron left over from yesterday, and your mother's room to put in order, and the dinner to cook, and a cake to bake for a boy I know."

"But I thought—" George began, with a sudden remembrance of the plan they had made together, then seeing the amused smile on his aunt's face, he laughed and left the sentence unfinished.

"Don't you think we might go over to Uncle John's this afternoon and come round by the post-office to get the mail?"

"Yes indeed, I should like it very much," she answered.

"Well, then, let's go early; the cherries are ripe, and we can have a fine time. I'll help you with the dishes."

Oh George, George! If there is anything in

fact that George had often declared that reading aloud was one of the things he mortally hated.

Saturday afternoon came and the father and mother were expected at any moment.

"Well," said Aunt Emily, as she and George waited and watched for them on the front porch, "how do you think we have got on?"

"First rate. I'd like to keep house with you always, Auntie Em, as Harry calls you."

"Oh, but I mean how have we managed about doing as we pleased?"

"Come, now," said George, slightly abashed, "to tell the truth, I think you were a little hard on a fellow when you proposed that."

"Why?" asked his aunt. "I am sure I did not mean to be."

"Well, you made a bargain and you didn't keep it—"

"Yes I did, George. I kept my part of it, I assure you. I have done just as I pleased ever since we have been alone, and you; how have you kept your part?"

"Well," said George, slowly, "I've done done lots of things I never liked to do before; but somehow I didn't think whether I liked to do them or not. I know I didn't want to leave them undone. Yes, I guess I have kept my part of the bargain too; but you have managed to get the better of me, Auntie Em."

"Haven't you got the better of yourself? It is one thing to tell a willful child he may do any mischief he likes unchided, it is another to leave a boy of your age to the guidance of his own sense of responsibility. That is what every man has to control him if he is worth calling a man. And, after all, it is so very easy to do just as you like always, if one knows the secret of it. All that is necessary is to train yourself to like whatever it is your duty to do. There comes the wagon, (George; my sermon is

In raw and haw;  
In rice and mice;  
In ace and case;  
In fore and tore;  
My whole a garment.

T. J.

Answers to Last Puzzles.

CHARADE.—Man-tell.

PROBLEM.—Mary's 10; Annie's 8; Hattie's 11.  
TRANSPPOSITIONS.—1. Pier, ripe. 2. Not, ton. 3. Sore, rose.

CONCEALED NAMES.—1. Emma. 2. Anna. 3. Lilly.

WORD SQUARE.—

M E A N  
E R I E  
A I R S  
N E S T

The Great Mississippi Bridge.

We present on this page a cut of the great bridge over the Mississippi at St. Louis. Not many years ago, in anti-bridge days, passengers were ferried across the Mississippi and landed on the crowded levee at a great inconvenience. But now, thanks to a great architect and mechanical skill, the tired traveler sits in his comfortable car until it reaches its depot in the heart of the city. The upper Mississippi has been spanned by twelve great railroad bridges, costing in the aggregate over \$20,000,000, and this one at St. Louis has cost as much as all the other eleven combined. This magnificent structure is a monument to the engineering skill of Capt. James B. Eads, and probably ranks

next to the great Brooklyn bridge. How can we describe it? Four massive piers of granite reach down to a rock foundation, more than 100 feet below the surface of the river, and rise 80 feet above the water. These stupendous piers support three immense arches, each one 500 feet long. The arches are composed of steel tubes united by a vast network of iron braces. The bridge has two divisions, the upper portion being used for carriage-ways, horse car tracks and



THE GREAT BRIDGE AT ST. LOUIS.

all the world he did not like to do, it was to wash dishes. Yet how he tied on his mother's big kitchen apron, picked up a towel and did his part cheerfully!

They went to Uncle John's, they climbed the cherry trees, they feasted on the beautiful fruit, and spent a happy afternoon.

"Stay to tea," said the group of young cousins; "stay to tea and go home by moonlight."

"Oh indeed we can't," said George decidedly.

"I have all the chores to do." Again he caught the smile on Aunt Emily's face, but it was not one of mere amusement. In her heart she was saying, "I knew I could trust him."

The next morning no one called George, and, like most boys, he did dearly enjoy a good long nap after daylight; so did Aunt Emily, too, for that matter; but she happened to wake about five o'clock, so she got up and dressed herself. What was her surprise when she opened the kitchen door to find a good fire burning and the kettle boiling on the stove!

"Bless the boy!" she said half aloud, just as he came along the path through the orchard, bringing a foaming pail of milk. Their eyes met, and they both laughed outright.

The day passed much as the previous one, but Aunt Emily did not go out in the afternoon. She had seated herself in a large easy chair with a new number of Harper's Magazine in her hand when George came in with a rueful countenance.

"See what I've done. It's my school jacket too, and school begins next week and mother won't be home till Saturday night."

It was an ugly tear on the inside of the sleeve. "I caught it on the barbed wire," he explained as Aunt Emily took it in her hand.

"I dare say I can mend it almost as well as mother," said she laying aside her book.

"But I hate to ask you to do it," said George. "I'm sure you can't like that kind of a job, and you were just going to read that story you were so anxious to get."

"Suppose you read it to me while I mend the hole."

"All right," said George in a tone of relief, "that's only fair."

So while the rent was neatly darned the interesting story was read aloud in spite of the

ended. Let us go and give an account of ourselves." Walnut Creek, Cal.

Our Puzzle Box.

Problem.

A gentleman purchased a watch, paying therefor ten per cent more than it was valued by competent judges. He soon exchanged the watch for a horse, and paid boot to the amount of \$47.50. The horse was damaged shortly after upon the highway to such an extent that it was found necessary to kill him. Thereupon the town awarded \$95.00 as damages. In reckoning up his entire loss, the gentleman found it to be \$7.50 more than one sixth of the price he paid for the watch.

What was his loss in these transactions?

Charade.

Probably no man ever attained a greater fame as a writer of charades than Wm. Mackworth Praed, once editor of one of the most popular of English reviews. Below we print one of his best charades, although, as few Americans are familiar with Praed's works, it is not likely that it has ever before met the eyes of any of our readers. Even though a few have seen it, they may be in the dark as regards the solutions.

My first was dark o'er earth and air,  
As dark as she could be;  
The stars that gemmed her ebony hair,  
Were only two or three;  
King Cole saw twice as many there  
As you or I would see.

"Away, King Cole," mine hostess said,  
"Flagon and flask are dry;  
Your nag is neighing in the shed,  
For he knows a storm is nigh."  
She set my second on his head,  
And she set it all awry.

Synecopations.

1. Syncope amusement and leave to settle.
2. Syncope still and leave to stop.
3. Syncope to change and leave a large cask.
4. Syncope to cover and leave to purchase.
5. Syncope a circle and leave to dress. BERT.

Word Enigma.

In cape and ape;

promenades. Through the lower division runs a double line of steam railway tracks, on which 100 daily trains go thundering back and forth. Leaving the bridge the trains plunge into a tunnel as black as midnight, and nearly a mile in length, passing under the city to the great Union Depot, which is one of the busiest places to be found in the whole country. Morning and evening one can there see no less than a dozen trains standing ready to depart to all points of the compass.

Progress in Electric Discovery.

Several announcements of remarkable discoveries in the electric field of science have quite recently been announced: The London Times of a recent date informs us that a new electrical contrivance had been perfected by Mr. A. St. George, the inventor or the telephone which bears his name. This invention, which is really supplemental to the telephone, will enable every description of conversation carried on through the instrument to be not only recorded, but reproduced at any future time. Briefly stated, Mr. St. George's invention may be thus described: A circular plate of glass is coated with collodion and made sensitive as a photographic plate. This is placed in a dark box, in which is a slide to admit a ray of light. In front of the glass is a telephone diaphragm, which, by its vibrations, opens and closes a small shutter through which a beam of light is constantly passing and imprinting a dark line on the glass. Vibrations of the shutter cause the dark line to vary in thickness according to the tones of the voice. The glass plate is revolved by clock-work, and the conversation as it leaves the telephone is recorded on the sensitive plate, the imprinted words spoken being fixed as is done in photography. The plate can be brought forward afterwards, and when replaced in the machine and connected with a distant telephone, will, when set in motion, give back the original conversation.



# PACIFIC STATES WATCHMAN.

Issued on the Second and Fourth Saturdays in the Month.  
OFFICE, NO. 252 MARKET ST., SAN FRANCISCO.  
(EIGHTY-ONE FRONT STREET.)

GRAND LODGE A. O. U. W. ENDORSEMENT.

Resolved, That we consider the complete form in which the PACIFIC STATES WATCHMAN has for several years published the list of subordinate Lodges of this Jurisdiction, with the names of their presiding and recording officers, and time and place of meeting, is a great convenience and benefit to our Order, and we would recommend that each and every Lodge continue the publication of its card, and afford such other support to our excellent society paper as their means will allow, and further, urge each member of our Order to give it countenance and material aid.

The above was adopted by the Grand Lodge, A. O. U. W., April 5, 1883.

## Favorable to Advertisers.

The WATCHMAN enjoys a very large and influential circulation. It is certain that no other periodical is now patronized by a better class of industrial, professional and business men. In fact, our subscription list embraces many of the foremost business and representative men throughout the towns and cities of the coast. We have pride in making our paper "clean and handsome," and first class in all respects—to the benefit of both our readers and advertisers.

Subscription (in Advance) - - - \$2 a Year  
Single copies 10 cents

### ADVERTISING RATES.

One Square (4 inch), per issue.....\$ .75  
One Square per month.....1.25  
Two Squares, per issue.....1.50  
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Obituary notices and resolutions (with 25 copies post-paid for friends of deceased) per sq. (4 inch).....50  
For reading notices, extraordinary display, special advertising and choice places permanently, extra rates will be charged. Reasonable reduction will be made for large and long-continued advertisements. No extra rates for the space occupied by engravings.

Address all literary and business correspondence and rates for this paper in the name of the firm.

WATCHMAN PUBLISHING CO.  
A. T. DEWEY, Manager.

ENTERED AT SAN FRANCISCO POST OFFICE AS SECOND-CLASS MATTER

SAN FRANCISCO:  
Saturday, April 26, 1884.

## Business Announcements.

Boots and Shoes - I. R. Shaw & Co., S. F.  
Carriages - Nick Blattner, S. F.  
American Exchange Hotel - C. Montgomery & Bro., S. F.  
Optical Goods - C. Muller, S. F.

See Advertising Columns.

## More About the Pengelly Case.

EDITORS WATCHMAN: I notice in your paper from time to time comments upon "the Pengelly case," and in your last issue you say "we are suffering an injustice under the decision in the Pengelly case."

Is it not a little surprising that no one but yourself can see the injustice? And if there be an injustice anywhere is it not on Nevada rather than California? Look over your rolls of membership and I doubt not but that you will find a number who joined you August 25, 1882. Did you call on them to pay assessments 14 and 15? No; justice demands that Pengelly should pay to Nevada assessments called on deaths that occurred prior to August 25, even if such calls were made at the time he was a member of your jurisdiction and this he did to some extent, for on the first of September when Nevada called an assessment there was at least one dollar of Pengelly's money there to meet the call.

Are you not weakening a little also on the stand you have taken heretofore when you suggest that everyone should be made liable for the first assessment called after he joins the Order? Evidently by this some have not been liable.

### Remarks.

Our good brother makes an assumption and then gets up a sort of surprise party. Others besides ourselves do see the injustice resulting from the decision in the Pengelly case. As to the injustice being on Nevada rather than on California, we have to answer, not under the decision. If it be under the law, that is another matter. The decision does not affect the jurisdiction from which a member goes, but the one to which he goes, in any particular case. For instance, in the case referred to, Nevada got no more from Brother Pengelly than if the decision had not been made, while we got three dollars less. It is not the justice or injustice of the law regarding transfers that we have been

considering, but the injustice of the decision by which the transferred member is put in the same category as one who first joins the Order, despite the letter of the statute to the contrary, which provides that assessments shall be levied on all members in good standing who received the M. W. degree prior to the date of the death on which assessments are made. The matters of good standing, the fact and date of receiving the M. W. degree are the only ones stated in the law by which to determine the liability or non-liability of a member to assessments, but the decision goes outside the law and puts in another condition, and that is what we complain of, and as it works a palpable injustice we have a right to complain.

Brother Pengelly did pay in Nevada on all assessments that had been called there up to August 25, 1882, but not on all deaths that had occurred in the jurisdiction prior to his transfer, and the law does not require that he should. This may be right, and it may not, but such is the law. Our Brother should keep the argument where it belongs.

What is meant by our "weakening" we are at a loss to understand. If he means that we follow the law by exempting from assessments all who do not receive the M. W. degree prior to the date on which an assessment is made (but that we think the law should not exempt in any case), then we are "weakening" to the last degree. That would be more just by far than the present law, and remedy the standing injustice of the Pengelly decision.

We are happy to state that our Grand Lodge unanimously concurred in the views of the WATCHMAN by vote at the recent session, and our Representatives are charged with the duty of endeavoring to accomplish such legislation in the Supreme Lodge as shall remedy the injustice complained of.

## Lodge Rings.

We often hear the complaint made on the part of some member that his Lodge is run by a clique or ring. A few control the Lodge and have matters all their own way. The complaint is, in most instances, well founded, and this is to be deplored; but who is to blame for it? The members of the ring have no more voting strength than any other like number who are not of the select few, so to speak. It is plain that the ring is only such by sufferance. The fact is, in nine cases out of ten, where a ring exists at all, it is because a few take an interest in the Lodge, and have all the work to do and do it. The balance lay back and indulge in the delightful luxury of grumbling. Things don't go right, but they are too indolent to take hold in real earnest and right them. And so it comes to pass that rings are a necessity to the very existence of the Lodge, and it illy becomes those who are not willing to do their full share of the Lodge work to complain of those who are willing. On general principles we are opposed to rings, but in Lodge matters they are so often a necessity that we have come to look on them with feelings not unmixed with satisfaction. Better an enterprising ring than a dead Lodge.

## Is It Good Policy?

Supreme Recorder Sackett advocates the plan of reducing the maximum number of assessments in the Supreme Lodge Jurisdiction under the Relief Lodge. It is now twenty-four, and, as we understand him, he would have it twenty. Then he would stipulate that Kentucky, Texas, etc., should go to work in real earnest to build up their respective memberships. We should favor the plan if we thought it would work the hoped for result, but we fear the contrary would be the case. With these States twenty assessments a year is as few as they could expect under a separate condition, and there would be no object that we can perceive to work for. They—especially Kentucky—would be content to remain as they are; satisfied to let the whole Order bear a burden that would probably be a relief to these weak jurisdictions.

We believe in a general Relief Law, but we want it true to name. Its machinery, in our opinion, should never be called into action

except to give relief in cases of emergency. In other words, it is our idea that the maximum number of assessments of any and every jurisdiction should be placed as high as can be borne in any case and not endanger the life of the jurisdiction.

Since Ohio was forced into separation, she has done far better than for a like period in many years. Under the fear of excessive assessments, she went about increasing her membership by the addition of fresh and healthy material, and the result is a lower death-rate and fewer assessments than when under the Supreme Lodge jurisdiction. It seems to us that nothing short of a peril of like character will ever infuse new life into Kentucky.

**CAPTURED IN AMBUSH.**—On the evening of the 23d instant, at West Oakland, the residence of Brother H. G. Pratt, Grand Recorder, was surrounded by a raiding party from Golden Dawn, No. 10, D. of H., San Francisco, and the entire family of Brother Pratt (his wife, two daughters and son), were completely surprised and taken captives. This raiding party, consisting of Mr. and Mrs. Frank S. Poland, Mr. and Mrs. Geo. A. Bordwell, Mr. and Mrs. C. E. Carroll, Mr. and Mrs. James Nisbet, Mr. and Mrs. Austin King, Mr. Sam Booth, Mr. J. H. Weil, Mrs. Ella N. Payson, Miss Ella M. Booth, Miss Kate Hasson and Miss Moultrie, and when near their destination they were met by Mr. and Mrs. J. W. Watson, who willingly consented to join them on learning that the spoils were to be equally divided. Brother Pratt and his family were quite overcome with doubt as to the cause of this intrusion upon the sanctity of their quiet home, and it was not until their leader, Brother Poland, assured them that no harm was intended (on the condition that a full surrender would be required), that their fears subsided. Brother Poland then in a few well chosen words said that they were friends and not enemies, that they had come in the interests of friendship, and intended to have a good time. Brother Pratt with a full assurance of safety responded that they were all welcome, and hoped that each and all would enjoy such a pleasant evening, that in future it would be one of fond recollection. The evening was most happily spent in song and conversation. At a late hour the party bade Brother Pratt and family a good night's rest and naught but prosperity and cheer to the end of life, each and all feeling that it was good to thus live and love.

**ERRATA.**—In the press of work incident to the details of publishing the Grand Lodge report in our last issue, two omissions, small in extent but important in nature, were inadvertently made in the body of the report. The first was the election of Supreme Representatives Barnes, Jordan and Brewer. These, however, appeared correctly in the revised list of Grand Lodge officers, published at the head of the standing directory. The other was the omission to state that the Grand Lodge degree was conferred on the first lot of candidates by Grand Lecturer Reading, being especially invited by the Grand Lodge. This will lessen the number mentioned in the miscellaneous notes as having received the degree from Past Grand Master Barnes.

**STORM BOUND.**—Those who missed in the Grand Lodge our genial Brother William C. Flint, who was a member of the Committee on Appeals and Grievances, will be glad to know that it was through no fault of his own that he was not there. He was storm-bound in the mountains of San Diego county, the nearest neighbor being seven miles away, and the nearest postoffice, Poway, 75 miles. According to a letter written to Burns Lodge, he must have had a most interesting time of it. With a companion he was imprisoned by the storm in an old adobe hut, at an altitude of 6,000 feet, for over two weeks with nothing to eat for part of the time except fresh pork and wild honey—both captured by themselves. We hope to give a fuller account of his interesting experiences in another issue.

## Supreme Recorder's Monthly Statement.

The monthly statement of the Supreme Recorder shows that in the four funds of the Supreme Lodge Jurisdiction—General, Relief, Beneficiary and Contributed Beneficiary—the Supreme Receiver had in his hands Mar. 1st a balance of \$2,160.51, and received up to April 1st \$17,966.60, making a total of \$20,127.11. He paid out warrants for \$11,925.94, leaving a balance of \$8,201.17. The Supreme Recorder furnishes the following summary for the month of February, 1884:

Grand Lodges.	Total Beneficiary Received.	Total Beneficiary Disbursed.	Total Membership
Pennsylvania.....	\$27,174.00	\$31,000.00	14,000
Ohio.....	6,707.00	6,000.00	2,022
Kentucky.....	.....	.....	1,474
Indiana.....	3,891.00	4,000.00	2,300
Iowa.....	.....	.....	2,060
New York.....	35,158.00	36,000.00	18,535
Illinois.....	18,611.00	18,000.00	13,459
Missouri.....	11,610.00	12,000.00	11,870
Minnesota.....	4,940.00	6,000.00	2,882
Wisconsin.....	134.00	5,000.00	4,070
Tennessee.....	3,582.00	4,000.00	2,008
Michigan.....	7,504.00	10,000.00	7,435
California.....	21,508.00	20,000.00	16,121
Georgia, Alabama, Mississippi, N. Carolina, S. Carolina, and Florida.....	1,146.00	.....	870
Kansas.....	4,973.10	4,743.10	5,429
Ontario.....	11,613.00	10,000.00	7,679
Oregon and Washington.....	13,235.00	10,000.00	3,748
Massachusetts.....	5,133.00	6,000.00	5,100
Maryland, N. Jersey, and Delaware.....	3,592.00	2,000.00	3,338
Texas.....	1,884.00	.....	1,807
Nevada.....	.....	.....	2,340
Col., N. Mexico, and Arizona.....	525.00	.....	728
Sub Lodges under the immediate jurisdiction of the Supreme Lodge.....	155.00	.....	951
Total.....	\$185,125.10	\$188,352.10	131,722

\* No report. Membership estimated by Supreme Recorder.

Includes January and February.

The amount disbursed by the Supreme Lodge includes also the disbursements of Grand Lodges under the immediate jurisdiction of the Supreme Lodge, viz: Ky., Ga., Ala., Miss., N. Car., S. Car. and Fla., Texas, and Cal., N. M. and Ariz.

## Select Knights, A. O. U. W.

Brother I. E. Alexander, P. M. W. of Spartan Lodge, No. 36, is taking steps to have instituted in San Francisco a Legion of Select Knights of the A. O. U. W. The charter list is now in circulation and is headed by the name of the Grand Master Workman, Brother David McClure. Brother Alexander is confident that he will start a Legion with 200 charter members, composed of men among the best in the Order. In response to an inquiry concerning this organization, we would state that it is a semi-military branch with additional insurance at option, and aims to be to the A. O. U. W., what the Order of Knights Templar is to Masonry. Its connection with the Order is best explained by the following resolutions, adopted by the Supreme Lodge at its session in 1882, held at Cincinnati Ohio:

WHEREAS, There has been instituted within the United States an organization known as the Select Knights of the A. O. U. W., and,

WHEREAS, None but Master Workmen in good standing in our Order are eligible to membership in said organization, and

WHEREAS, Good standing in the Select Knights of the A. O. U. W. is made contingent upon good standing as a Master Workman in our Order, and

WHEREAS, The said organization is a great help to us as an Order, inducing young men to join our Order; therefore, be it

Resolved, that this Supreme Lodge recognizes in the Select Knights of the A. O. U. W., an agency for good in our Order, and we wish for it continued prosperity.

**PERSONAL.**—We received last week a most pleasant sanction call from Brother George H. Buck, Recorder of Redwood Lodge, No. 25, of Redwood City. Brother Buck is District Attorney of San Mateo county, *quondam* editor of the *San Mateo County Journal*, and is a young man who will be yet further heard from in the affairs of this State. Grand Overseer Edwin Danforth, together with his family, expects to start East May 6th on a pleasure excursion, which recreation he needs and deserves. He will attend the Supreme Lodge session at Toronto, and keep his eyes open for matters of interest in Workmanship generally. We are glad to inform our readers that we have his promise for correspondence of interest in this connection.

THERE are two assessments in the Supreme Jurisdiction for April.



## Nevada Grand Lodge.

The following committees have been appointed to perfect arrangements for a grand reception to the Nevada Grand Lodge to be held in Salt Lake City, Utah, May 20th.:

Committee on Arrangements—Chairman, A. M. Grant, of Ontario, No. 1; Frank Cook, Fidelity, No. 3; E. A. Gunsen, West Mountain, No. 4; J. E. Berkley, Garfield, No. 5; John Thomson, Good Fellowship, No. 6; E. W. Hansen, Pacific, No. 7; Benj. Bachman, Washington, No. 8; J. J. Peters, Utah, No. 11; J. L. Whytock, Salt Lake Valley, No. 12; J. C. Lyons, Terrace, No. 13.

Committee on Literary Exercises—Chairman, R. W. Shields, of Terrace, No. 13; J. D. Loynachan, Ontario, No. 1; John M. Edwards, Fidelity, No. 3; John Strickley, West Mountain, No. 4; H. W. Collins, Garfield, No. 5; Gibson Clark, Good Fellowship, No. 6; Edward Hughes, Pacific, No. 7; R. S. Hines, Washington, No. 8; James Chipman, Utah, No. 11; S. W. Darke, Salt Lake Valley, No. 12.

Committee of Reception—Chairman, Capt. R. Smith of Fidelity, No. 3; Thomas Cupit, J. C. Hughes, R. L. Thomas, C. Hunt and James Stevens of Ontario, No. 1; J. D. Carnahan, E. W. Piper, A. Schansbach and J. M. Edwards of Fidelity, No. 3; A. J. Gauchat, J. E. Beveridge, H. F. Samson, D. N. Swan and C. W. Watson of West Mountain, No. 4; W. L. Raht, R. S. Lipocomb, J. F. Streeter, Henry Bowen and J. R. Lindsay, of Garfield, No. 5; George Arnold, G. L. Harding, Julius Jordan, J. N. Londer and J. D. Woodyard, of Good Fellowship, No. 6; E. Matthews, W. G. Holt, R. H. Burke, Samuel Fennemore and W. H. Monahan, of Pacific, No. 7; A. G. Sutherland, W. R. Pike, B. Shurtliff, J. B. McCauslin and H. M. Davis, of Washington, No. 8; Stephen Moyle, Alex. Thornton, J. L. Snow, F. Wright and Edward Winn, of Utah, No. 11; John Farmer, Frank Foote, A. L. Thomas, George Arbogast and C. K. Gilchrist, of Salt Lake valley, No. 12; Wm. Taylor Jr., S. H. Cave, N. M. King, J. C. Hand and E. M. Peck of Terrace, No. 13.

Committee on Music—Chairman, E. A. Gunsen, of West Mountain, No. 4; E. M. Bostwick, Ontario, No. 1; E. W. Piper, Fidelity, No. 3; J. B. Travis, Garfield, No. 5; Robert Walker, Good Fellowship, No. 6; John Barraclough, Pacific, No. 7; C. H. Nilsson, Washington No. 8; Jacob Hodge, Utah, No. 11; John Farmer, Salt Lake valley, No. 12; and E. B. Mandeville, Terrace, No. 13.

Committee on Transportation and Hotel Accommodation—Chairman W. C. Borland of Salt Lake valley, No. 13; John McDonald, Ontario, No. 1; John M. Edwards, Fidelity, No. 3; N. R. Penny, West Mountain No. 4; Ben Johnson, Garfield, No. 5; Thomas Pierson, Good Fellowship, No. 6; F. R. Clayton, Pacific, No. 7; H. E. Rawlins, Washington, No. 8; John Peters, Utah, No. 11; J. A. Langwith, Terrace, No. 13.

Committee on Invitation—Chairman, Fred Joy, of Good Fellowship, No. 6; E. C. Williamson, Ontario, No. 1; Cole L. Williamson, Fidelity, No. 3; John Brunton, West Mountain, No. 4; A. E. Eklund, Garfield, No. 5; W. P. Smith, Pacific, No. 7; R. Bructon, Washington, No. 8; W. T. Brown, Utah, No. 11; F. A. Makiel, Salt Lake Valley, No. 12; E. H. Line, Terrace, No. 13.

Floor Directors—Louis Hyams, of Salt Lake Valley, No. 12. Floor Managers—William Gray and Joseph Busby, of Ontario, No. 1; William Rank and T. F. Anderson, of Fidelity, No. 3; H. G. Jones and George E. Lee, of West Mountain, No. 4; J. R. Lindsay and Horace Lindsey, of Garfield, No. 5; Thomas R. Stevens and Bennett, of Good Fellowship, No. 6; J. N. Russell and C. W. Parker, of Pacific, No. 7; H. Singleton and A. J. Gillespie, Jr., of Washington, No. 8; John L. Snow and J. J. Peters, of Utah, No. 11; Joel Fallon and Frank E. Foote, of Salt Lake Valley, No. 12; Anthony Ludlam and J. H. Maguire, of Terrace, No. 13.

**GOOD WORK.**—At their last meeting Harmony, No. 9, conferred the M. W. degree on eight candidates, Myrtle, No. 42, on two, Unity, No. 27, on five, and Golden Gate, No. 8, on five. All the City Lodges are doing good work.

THE *Empire State Workman* has suspended publication. This leaves the *Fraternal Censor* again sole occupant of a field that it is well qualified to fill.

## In Memoriam.

## Hall of Del Norte Lodge, No. 183.

WHEREAS, It has pleased the Almighty Ruler of the Universe to call our beloved Brother MARTIN V. JONES from his earthly sphere below, to join the great majority beyond the tomb; therefore, be it

Resolved, That in his death, the A. O. U. W. has lost a true, consistent and energetic member; his family, a fond and exemplary husband and father; and the community in which he lived, a patriotic and upright citizen.

Resolved, That a copy of these resolutions be spread upon the minutes of this Lodge, a copy furnished his family, a copy to the Del Norte Record, and a copy to the PACIFIC STATES WATCHMAN.

JAMES E. MURPHY,  
CHAS. E. HUGHES } Committee.  
R. G. KNOX.

Crescent City, April 8, 1884.

## Abstract of Grand Master Workman's Annual Report.

(CONTINUED FROM OUR LAST ISSUE).

## Application for Extension of Charter.

In the matter of Bay District Lodge, No. 226, who asked that they could keep their charter open sixty days, or thirty days longer than was originally granted, the petition was refused on November 21st, for lack of power, as the law was silent, and hence no discretion could be exercised.

## Application of W. A. Holt for Rehearing.

In August, Santa Rosa Lodge, No. 28, asked for a rehearing in the case of W. A. Holt, expelled for being over age at the time of his admission. After a full examination of all new evidence, etc., a rehearing was granted November 8th, and an order was issued directing the appointment of a new Committee, with instructions to proceed as if on an original charge. On December 12th, the Lodge reported its compliance with the order, and stated that the Committee had reported a finding that Holt was 47 years old at the time of joining, and recommended his payment of \$23 assessments and \$5 dues. This report was unanimously adopted; payment made, and his Beneficiary Certificate restored to standing November 28, 1883. The law was new and there was no precedent, so one was made. The same course was pursued with the case of George Martin.

## Chico Lodge vs. Mt. Hamilton.

This was a case in which Chico Lodge refused to recognize the depositing of a card by a former member of theirs with Mt. Hamilton Lodge because the Committee of the latter Lodge had not communicated with Chico Lodge according to law. The G. M. W. ruled that the member should not have his certificate imperiled from the shortcomings of others, and declared him to be released from obligation to Chico Lodge and to be a member of Mt. Hamilton.

## J. A. Greenwood vs. Amador Lodge.

This was a claim for \$50 from the Lodge for a coffin furnished them in which to bury a deceased member. The Lodge refused to recognize the legality of ordering it at a special meeting. The G. M. W. suggested that the matter be referred to a special committee of five, and that if this body determine to order the payment of said claim that its judgment be speedily enforced.

## Cases that Were Dropped.

The cases of F. K. Krauth Jr., vs. Alameda Lodge for, as alleged, failing to declare a member suspended for non-payment in the time prescribed by law, and the case of D. B. Libby, a telegraph operator, vs. Golden Gate Lodge fined for non-attendance at a funeral were both dropped.

## Ed. F. Adams vs. Excelsior Lodge.

In the matter of an appeal in the above case, and the question of a right of a Lodge to pay the assessments of brothers about to become delinquent, when the by-laws of the Lodge forbid loaning the funds to members, the Master Workman decided that it was not a loan, and was sustained by Deputy Poland. The Grand Master Workman gives as his opinion that the action of the Master Workman and Lodge, in directing said payment, was erroneous and in conflict with the said by-law.

## T. W. Ray vs. Triumph Lodge.

In this case, where the appellant was expelled for assisting a man to membership fraudulently, it being so near the Grand Lodge session, the matter is left to that body. In my opinion the testimony clearly establishes the guilt of the accused, and demonstrates that our obligations have no moral power on his conscience. The Committee on Appeals find that the action of Triumph Lodge, No. 180, in this matter is without substantial error, and should be sustained.

## Laying Memorial Stone of Excelsior Lodge.

In the latter part of October, a request was presented from Excelsior Lodge, No. 126, of San Francisco, to officially conduct the ceremonies of laying a "Memorial Stone" for their New Hall. An acceptance was at once transmitted, and invitations sent to all the Grand Officers to attend. They all were present, save the Grand Foreman, Grand Guide and Deputy Grand Master Workman. On the 14th day of November, the officers of the Grand Lodge, accompanied by the Supreme Master Workman, invited guests, and Excelsior Lodge, repaired to the building. The

ceremonial used was prepared by a Past Master Workman of Excelsior, Sam Booth. To that brother is due the distinguished honor of being the first to prepare a ceremonial for such a purpose. In this connection, allow me the pleasure of a suggestion. Nothing can more eloquently demonstrate to the public our stability, and the value of our Brotherhood, than the construction and ownership of our own Lodge-rooms. Besides usually being a good investment, there is a permanence, a home feeling, a perpetual treasury for our gold of soul and hand. Title to land is man's grandest prerogative. And as this sentiment is growing, and therefore occasions arising, it might be well for this Grand Lodge to appoint a committee to prepare and submit a "Memorial Ritual." Let California be an exemplar in this matter.

## Fraternal Visits.

During the months of November and December I had the honor to spend about five weeks in the San Joaquin Valley—a section of our State presenting the grandest possibilities—amid the splendors of the "City of Angels," and the counties bordering the Pacific—those principalities whose brilliant future no imagination can paint. Amid the lavish prodigalities of nature, it would be strange not to find a large-heartedness in the citizens commensurate with their surroundings. A generous hospitality was everywhere extended. The usual routine was to meet with the Lodge, exemplify the "work," confer degrees, make fraternal remarks, and then address the public. Large and highly intellectual audiences were gathered at all the larger towns, especially at Visalia, Los Angeles and San Jose.

## Official Visitations.

The following is a list of my official visitations:

April 6th, 1883—Visited Yerba Buena Lodge, No. 14, and met delegations from Spartan, No. 36, and Franklin, No. 44. April 30th—Officially present at an entertainment of Oak Leaf Lodge, No. 35, in Oakland. May 1st—Officially present at May-day Picnic of Healdsburg Lodge, No. 31. June 28th—Visited Ukiah Lodge, No. 33. July 14th—Westport Lodge, 207, for installation, public. July 16th—Mendocino Lodge, No. 70, for installation, private. July 18th—Navarro Lodge, No. 200, for installation, public. July 19th—Gualala Lodge, No. 221, and conferred degrees. August 14th—Attended S. M. W. Fish's reception at Oakland. August 15th—Visited Fidelity Lodge, No. 136. August 15th—Valley Lodge, No. 30. August 16th—Excelsior Lodge, No. 126. August 18th—Fraternal Institute. August 20th—Memorial Lodge, No. 174. November 16th—Stockton Lodge, No. 23. November 15th—Empire Lodge, No. 112, Modesto. November 17th—Merced Lodge, No. 74. November 19th—Yosemite Lodge, No. 171, Fresno. November 20th—Visalia Lodge, No. 79. November 21st—Tulare Lodge, No. 78. November 22d—Justice Lodge, No. 81, Bakersfield. November 23d—Los Angeles Lodge, No. 55, and Southern California Lodge, No. 191. November 26th—Ventura Lodge, No. 173, San Buenaventura. November 27th—Santa Barbara Lodge, No. 172. November 28th—Los Alamos Lodge, No. 219. November 29th—Higuera Lodge, No. 194, and Olive Lodge, No. 212, San Luis Obispo. December 1st—Sausal Lodge, No. 47, Salinas. December 3d—Watsonville Lodge, No. 45. December 4th—Santa Cruz Lodge, No. 46. December 5th—Enterprise Lodge, No. 17, and Mount Hamilton Lodge, No. 43, San Jose.

## Dispensations.

A long list of special dispensations granted to confer degrees, change nights and places of meetings, etc., is omitted here as not now of general interest.

## Financial Statement.

My account stands thus:

Traveling expenses (partly estimated), \$557; telegraphing, \$28.75; postage and expressage, \$40.25; short-hand reporter and copyist, \$61.40; miscellaneous, \$62.60.

The appropriation was \$750. This sum was not augmented by any donations for lectures or exhibitions under the auspices of the Order.

## Suggestions.

It is sincerely hoped this body will not consider it any intrusion upon its prerogatives if some hints as to needed legislation are tendered. Your officials become familiar with deficiencies.

In case the Supreme or Grand Lodge should restore a member to good standing, after an appeal, the law is silent as to what monetary obligations the "restored" owes to his Lodge. The "Menish Case" created very discordant opinions, though it was settled by his payment of all demands.

The law should define what kind of proofs will be required to establish "relationship"

to a decedent of persons claiming to be heirs or legatees, who are non-residents. It is now discretionary with the Grand Master Workman, which is embarrassing and dangerous. Our State laws in probate cases prefer oral evidence, but, when required, admit affidavits. Again, would it be wise to require a bond of indemnity, and a resident attorney in fact, to receipt for the money in cases of absent heirs?

Perhaps no cause is more fruitful of trouble, anxiety, and danger, than the failure to insert the name of a beneficiary in the certificate. There should be a determinate and known nominee. It is a reasonable requirement. It is wise to refuse to issue a certificate without a name. The Grand Lodge should not assume the burden of deciding, at its peril, contested relationships. There should be no uncertainties.

Except in San Francisco and Oakland, it would be a good law that would compel every applicant to join his nearest Lodge. It is generally suspicious when a man does not want to join at home. His neighbors are good judges of a man's moral, social, and physical habits. The plan has worked well in older Orders.

It is a very frequent request to ask a dispensation to meet twice a month. The granting thereof is now discretionary. Experience demonstrates that it would be good policy, where Lodges meet but twice per month, to establish two certain weeks in the month for their meetings, say the first and third weeks.

Common observation as to the results and workings of our present system strongly recommends a new basis of apportionment for our representation herein. A modification, producing a decrease of numbers, and a saving of money, would doubtless show the sagacity of the change. The sentiments and demands of fraternity call for a large representation, while considerations of economy, judicial investigations, facility of work, and legislative clearness dictate a smaller body.

There are strongly discordant interpretations of the third condition—"The Lodge shall, by a majority vote declare said certificate renewed"—of Section 10, Article 13, Grand Lodge Constitution. One side contend that it is a duty of the Lodge to renew by majority vote. While the other side say it is discretionary with the Lodge, and that it may exercise its option, and absolutely defeat the restoration of a Beneficiary Certificate to good standing, and thus ultimately eliminate a member from the Order.

When an appeal or memorial is decided by this body, or by the Supreme Lodge on appeal therefrom, the law is now silent as to the method of communicating the said decision to the Lodge, and it is further mute as to what time the judgment takes effect, whether at the time of its rendition by this body, or by the Supreme Lodge, or at the meeting when it is read in the Lodge. The uncertainty may lead to embarrassment.

Every organization must practically embody, and proclaim, one or more central truths. So far, our Order has exhibited a friendly and money benevolence. In extending her limits, she meets competition. Other Orders claim recognition, each presenting its peculiar privileges. In all those based on fraternity there is some provision for sickness and burial. Our Order permits, but does not command, our Lodges to supply money and help for such purposes. Should it be done? Each jurisdiction is herein sovereign.

On the one hand it would increase our dues, consume more personal time, multiply our responsibilities, and encroach upon the domains claimed by other fraternities. And, on the other hand, it would accumulate more money, thereby tending to permanence; enlarge the scope of our fraternal charities, inspire a better faith in humanity, supply our Order with a better armor for a friendly contest in the arena of human benefaction, and be a stronger incentive for the admission of young men.

## Finance Committee.

The resignation of John Hoesch, a member of the Finance Committee, on April 17th, 1883, was accepted, and Phillip Peck, of No. 60, was selected for the vacancy. In this connection a suggestion may be pertinent: That the Constitution be so amended that the Finance Committee shall be required to monthly examine the accounts of the Grand Recorder and Grand Receiver, and that they shall also ascertain from the bank, wherein the Grand Lodge funds are kept by the Grand Receiver, what funds are, on the first of each month, deposited to the credit of the Grand Receiver, and if there be any delinquency or variation in the account, not fully explained, to report the same at once to the Grand Master Workman. During last November, ascertaining that the Committee did not construe the Constitution as above indicated, the responsibility was assumed of making an order to that effect. For this action there was no special reason, except that ordinary prudence suggested a close inspection in all money affairs. There being no complaint, all is presumed to be correct.

(CONTINUED ON NEXT PAGE).



## Abstract of Grand Master Workman's Annual Report.

[CONTINUED FROM LAST ISSUE.]

### Case of Mrs. Walker.

As a legacy from the last administration, the application of Mrs. Walker, of San Francisco, for the beneficiary money of her husband, was transmitted to me. It appeared that her husband, a member of Valley, No. 30, had sailed to the Arctic seas, as Master and part owner of a whaling vessel, from San Francisco, something over a year before. That no tidings had ever come from ship or crew; that she was thought to be lost; that all the insurance on the vessel had long been paid; that she was entered as lost on the books at the Custom House. The above facts seemed strong as presumptions. Hence, though denying their conclusiveness, a determination was communicated to Mrs. Walker that she would be paid upon her giving the Grand Master Workman an indemnity bond of \$4,000. This she finally did under the supervision of D. G. M. W. Wilson, and the money was paid. Nothing has since been heard of the final fate of our Brother.

### San Francisco General Relief Committee.

Immediately after the close of our last session, it was found that the Relief Committee of San Francisco was about to dissolve. A letter of encouragement was sent to it, asking that it work a little longer, and "wait till the clouds roll by." In compliance with my request, and inspired by the spirit of brotherhood, the Committee girded itself for another year. It would be too long to particularize its specific labors, but it is proper to say that it has done good royal work in the cause of sorrow. Wherever the ashes of desolation had fallen on the home of the stranger and afflicted, there came the ministering offices of some member of this Committee. Much of the work has been unseen of the crowd, but it is happily garnered in the memory of its recipients. As to its proposition to come before this body, no intimation, either of condemnation or endorsement is made. If the Committee can usefully exist without our help it should do it; but if it cannot, then let the calm, sober, moral, money thought of this assemblage deal with this question as the highest interest and honor of the entire jurisdiction may dictate. California Workmanship has always been grand, and liberal, and watchful, laying aside all personal feeling. Let her history inspire your action.

### Bieber vs. Lookout.

Immediately after your last session a petition was forwarded to me, asking for authority to institute a Lodge at Bieber, in Lassen county. To its granting, Lookout Lodge, No. 211, of Modoc county, made a solemn protest. The petition was denied on the ground that though apparently the location of the Lodge at Lookout was a grave mistake, yet that the logical and physical effect of the establishment of a Lodge at Bieber would be to destroy Lookout Lodge. The Constitution of the United States has guaranteed to each State a republican form of government, and has pledged itself to its maintenance. So has our Grand Lodge pledged itself to support the dignity and maintain the integrity and identity of each Lodge. This is a duty emanating from its sovereignty.

### The Matter of Henry C. Essley.

A letter, dated Kansas City, Mo., May 1st, and signed by Mrs. Mattie Pratt, was received in due time. From said letter and our records it appeared that one Henry C. Essley, a member of Dunnigan Lodge, No. 215, died intestate, at Dunnigan, Yolo county, California, March 8, 1883, and that his Beneficiary Certificate was payable to his will. That Mrs. Pratt was a full sister, and, as his next heir, demanded his beneficiary. That there were two half-sisters and two half-brothers living at Washington, Iowa, who demanded four-fifths of the \$2,000. Now then, the main question arose whether Mrs. Pratt, as a full sister, was entitled to all the money, or whether she was to get one-fifth, and the half-sisters and half-brothers were each to get one-fifth. Held that under Sections 1386 (clause 3) and 1394 of the Civil Code of California, the half-blood inherits equally with the full-blood, and each was, therefore, entitled to one-fifth, or \$400.

### Select Knights of the A. O. U. W.

September 29th, a communication was received from Deputy Al. Cobler, asking "if the Jurisdiction of California forbids the establishment of the Select Knights of the A. O. U. W." To which answer was returned, that this Grand Lodge had refused the Knights any recognition. [See report of G. M. W. Taylor, Journal 1881, pages 28, 76, 115, 116 and 117.] But that the Supreme Lodge at Cincinnati, June, 1882, [see Journal, pages 644-5] said, by a vote of 86 to 61 "That this Supreme Lodge recognizes in the select Knights of the A. O. U. W. an agency for good in our Order, and we wish for it continued prosperity." It was, therefore, held that the Knights had the standing above indicated, and that each member was left to the dominion of his own conscience and judgment.

### Guarantee Fund Association.

A response to a letter from the Secretary of this Association asking for "a letter of general introduction \* \* \* for Oregon, in the interest of the Workmen's Guarantee Fund Association, and the A. O. U. W. generally," this answer was given: "The construction that

I placed upon that sentence was, and is, that you desired me, in my official capacity, to give you a letter of general introduction as the Secretary of the 'Workmen's Guarantee Fund Association.' Now, I will concede that the Grand Lodge, in its sovereign power, would have a right to give a recommendation concerning anybody or anything within the limits of its Constitution; but when the Grand Lodge is not in session the Grand Master is merely an executive officer to perform its functions, for the sake of expediency, and of convenience to the membership at large. The law in each instance is the measure of his power, and only in those instances where discretion is absolutely vested has he a right to exercise a discretion. Now, furthermore, your Association is neither legally nor fraternally directly associated with the Workmanship of California; and while I believe it is doing great good, and beneficial in the limits of its organization, still, to the Grand Lodge, as far as my opinion is concerned, it occupies the same relative position as organizations of Odd Fellows, Masons or any other fraternal or mutual insurance body. I don't presume that any one would contend that the Grand Master could attach his official signature, endorsing a Masonic body, or anything of that kind. \* \* \* I cannot do it officially."

### Fraternal Institute.

In response to a communication from Memorial Lodge, No. 174, asking about the legality of the Fraternal Institute, an organization among the San Francisco Lodges to secure correctness and uniformity of work, as an answer, the attention of the Lodge was called to the report of G. M. W. Barnes, as follows (page 19, Journal 1883, and its approval, page 86.)

The Lodge not being satisfied, addressed me the following question: "Can a member legally communicate the semi-annual password to any person, save and except to the duly qualified officer or officers of a regularly constituted Lodge, working under proper legal authority, as provided by the laws of the Supreme Lodge of the A. O. U. W.?"

To this the reply was made, that it mattered not what my personal views were, that the Grand Lodge had passed upon the question, and there was no chance for any discretion. That if this stand were untenable, an appeal lay. On August 20th I had the honor to attend the meeting of Memorial, and was most cordially received. The matter was discussed. My position was: That, if not clearly within the Supreme law, the "Institute" was grandly within its liberal spirit; that its work was good, pure and elevating; that my conscience did not upbraid me for "giving the semi-annual password" to an officer of the "Institute," on the preceding night, when an official visit had been made there by me. In these views the Lodge acquiesced.

### Stockton Lodge vs. Grand Medical Examiner.

In January a communication was received from Stockton, No. 23, claiming that the Grand Medical Examiner, Dr. Simpson, had violated the law in relation to Circulars. [See Section 16, Laws of Grand Lodge of California.] It appeared that the Doctor had suffered much annoyance in the collection of his fee of twenty-five cents; and that he had issued a circular thereabouts, without the endorsement of the Grand Master Workman. Without rendering any decision, communications were addressed to Dr. Simpson, and to Stockton Lodge, expressing my views and requesting each side to send such suggestions to the Chairman on Amendments as they might see fit. A note was also sent to the Chairman, stating the points at issue, and requesting the committee to suggest to this body necessary legislation.

### Shady Grove on Bureau of Relief.

On January 3d, the Committee on Amendments sent out to all the Lodges the Bureau of Relief Amendments. About February 10th a petition was received from Shady Grove Lodge, No. 223, asking for permission to print, and distribute "to each Lodge in the Jurisdiction," certain resolutions. The petition was denied for two reasons, because the resolutions were very positive, and it seemed proper that each Lodge should act on its own responsibility, and because most of the Lodges had already acted thereon. A suggestion was made that the Lodge, if inclined, could address a "memorial" to this body, stating its views upon the propriety of adopting said amendments.

### Appeals.

An appeal in the case of Arthur Fleming vs. Hearts of Oak Lodge was decided after consideration by the proper committee in favor of the plaintiff whose beneficiary certificate was suspended for non-payment without sufficient and proper proof of notification, and it was ordered reinstated.

An appeal was received from the Master Workman of Gualala Lodge, No. 221, whose decision was not sustained in ruling that it was necessary to give notice from one meeting to another before a motion to reconsider the motion of a previous meeting would be in order. On consideration by the proper committee and the G. M. W., the ruling of the M. W. of Gualala was pronounced correct.

An appeal was received from Leon Carran vs. Noe Valley Lodge, No. 385, which Lodge adopted the majority report of "Not guilty," of an investigating committee in the case of a member who was charged with misrepresenting his age to obtain admission to the Order. The

verdict was ordered set aside, as contrary to evidence.

### Smoking in Lodge Rooms.

Isaac Birnbaum appealed from the decision of District Deputy Carroll sustaining the action of Washington Lodge, No. 60, in permitting smoking during Lodge sessions. Some of Bro. Birnbaum's argument was as follows:

As stated in my appeal to the District Deputy, I refer to Article 2, of Section 10, of the Constitution for Subordinate Lodges, namely: "The Master Workman shall preserve order during the meeting." How to do it, and what constitutes the term "order" is not expressed, but in defining the meaning of a word we are governed by its general application, for if the theory of the District Deputy were right a Lodge could, by their vote, allow loud laughing or boisterous language, or they might legislate to take things comfortable in general, to put the feet on the tables or chairs. No written law treats on this subject, but it is fully understood in any organization to be disorderly; the same way in regard to smoking, which has up to now been well defined to be out of order during transaction of our Lodge business, and any brother who would have smoked formerly, even in the A. O. U. W., would certainly have been called to order; and since no Lodge can change the meaning of the term, I claim that the general application of the word "order" excludes smoking. Besides this, the spirit of fraternity should prompt our actions, and the motto, "As thou wouldst that others should do unto you, do ye even so unto them," be our guidance in this matter. How would a brother, who is not a smoker himself, like, during business transactions of a Lodge, to smell the fumes of the, to him, obnoxious habit? Would he not consider it an injustice against his own individual rights? Furthermore, it is one of the fundamental principles of our Order to educate and elevate each other, mentally and morally, advancing ourselves toward a higher and nobler life. Does this probably mean that we should educate our new members who come to join us with the idea of learning some new truths, in the practice of the art of smoking?

The Committee on Appeals decided that smoking in the Lodge during its session is not prohibited by any constitutional provision. It must be controlled by the will of the Lodge, expressed by by-law, resolution, or rule of order, or in the absence of such, by order of the Master Workman with the silent acquiescence or expressed consent of the Lodge. It is a custom in some Lodges, perhaps "more honored in the breach than in the observation," and in the absence of any prohibitory by-law, resolution or rule of order, and sanctioned by a large majority vote and the Master Workman, it cannot be considered disorderly, even though it causes discomfort to the minority, who do not indulge in the habit. We therefore find, and so advise you, that the action of the Lodge in sustaining the ruling of the Master Workman should be affirmed and his ruling sustained.

It is with some regret that my endorsement cannot be added to that of the Lodge, Deputy and Committee. It seems that their opinions and judgment are based on narrow and technical grounds, and should be reversed for these reasons: First, tobacco smoke is a poison, and detrimental to the health, and tends to nervous disorders, and is sickening to many in a close room. In many it induces nausea, and headache, and hence its indulgence causes the absence of some from the Lodge-room. Its discomfort to some is a violation of the golden rule by those indulging. Second, it is contrary to good manners and polished refinement. It degrades the Lodge Hall to the freedom of the Club-room. Would it favorably impress a candidate if the altar were clouded in smoke by the Past Master Workman while the obligation was taken? Would it add to the solemnity of our Ritual if all the brothers were smoking while our mournful chant was rising from the open grave? Would a Lodge-room, filled with smoke, be an inspirational scene of pathos, where pity's tears might be treasured by hovering angels? Or would it not suggest absinthe—and Hebe's rollicking rye? Does a smoky Hall present a place for a symposium wherein the delicate tastes and aesthetic feelings of our ladies may be duly indulged? Third, the term "order" contains a prohibition. There can be no better test of what is order than to ascertain if a thing can be done in the presence of ladies and not give offense? What gentleman would dare stigmatize his own manhood by offering to smoke in the presence of ladies, without first gaining her consent? Her consent remits the penalty. By general understanding "order" means what may be innocently done, without giving any offense to the body or mind of your neighbor. By common consent, and without rule, smoking would not "be in order" in a parlor, in a court, in a convention, in a Legislature, or in Congress. Should our Lodge-rooms have less dignity or refinement? The object of our Fraternity is partly to moralize and to excite the electrical powers of the mind, and to manifest the latent attributes of manhood. For these, and other reasons, the above decisions should be reversed, and this Grand Lodge should, by law, prohibit smoking in our Lodge Rooms.

### Rehearings, Inquiries, Etc.

In the case of an application for a rehearing in the case of George Martin expelled from Bay View Lodge, No. 159, for misrepresenting his age when joining, the application was denied, as Martin's affidavit was too indefinite.

In response to an inquiry from Justice Lodge of Bakersfield, if a brother suspended for non-payment would be entitled to sit in the Lodge, a decision was rendered that he was entitled until suspended for six months to all the privileges of a M. W., except participation in the Beneficiary Fund in case of death.

In regard to the reinstatement of West Oa-

ley, of Oak Grove Lodge, No. 198, it was decided that a brother need not make personal application to have his certificate reinstated, all necessary being to have arrears paid.

### A "Store-Keeper" Who Was "Sound of Limb."

On May 9th, from a reliable source, there came information that one Wm. Solen, about April 20th, applied for admission to San Mateo Lodge, No. 192. His Medical Examiner stated his occupation was "a store keeper," and that he was "sound of limb." Whereas, in fact, he was a saloon keeper, sold "whisky and beer, and nothing else," and had "a wooden leg." The Lodge was addressed, and it replied that Solen joined the Order April 28th; that he lived in Redwood City, and by consent of that Lodge, joined in San Mateo. That he was a saloon keeper, and had his "left leg, between the ankle and knee, crushed by the cars in Nevada, in 1878;" that he had some property; that he was "in sound bodily health, did not drink but very little," and was "a man of good moral standing." That Dr. Windele, of Redwood City Lodge, had examined him, and now admitted that the questions were wrongly answered, and could "not account for the mistake, as he was intimate with Solen, and knew the facts." That Solen was innocent, but would surrender his Beneficiary Certificate if required; and that Dr. Windele wanted a "withdrawal card." The Lodge was directed to dismiss the Doctor as Medical Examiner, but before further action could be had the Doctor left the Order. Solen, upon request of his Lodge, was allowed to retain his membership.

### Claim of Mrs. Alpaugh.

Mrs. Nettie Alpaugh wrote to the G. M. W. that her husband was a member of Orland Lodge No. 162, before its disbandment, and before he could make the necessary arrangements to continue his membership, either through Grand Lodge card or otherwise, he was taken sick and died. She desired to know if there could be any arrangement by which she could realize anything on her certificate. On investigation it was found that her husband had been suspended and not reinstated before the suspension of the Lodge charter, so that nothing could be done.

### Folsom Lodge By-Law.

It was decided that a member could not be suspended for non-payment of a special assessment, where a Lodge did not live up to its own by-law of having said special assessment notice read twice in open lodge before levying.

### Monterey Lodge Medical Examiner.

In the case of Monterey Lodge, which desired to elect a Medical Examiner who held a commission as U. S. Navy Surgeon, but in regular license they were referred to Sec. 3, Article 7, Sub. Lodge Constitution, which required every medical examiner to hold a regular diploma and license.

### Decisions.

The following decisions have been rendered:

- I. That a Lodge could not assess its members \$7 to pay its debts; that it must be reached by their by-laws being amended.
- II. That a brother has no redress who holds a clearance card if rejected by some other Lodge, and that he retains his membership in the Lodge granting the card.
- III. That in this State "freights and fares, their benefits and drawbacks," was a political subject, and should not be debated.
- IV. That the seal need not be attached to the Financier's assessment notices.
- V. That a Lodge may use its general fund to pay the assessments and dues of a sick or disabled brother.
- VI. That Brother Menish should pay all dues and assessments from May 23, 1883, up to the time his Lodge, Unity, No. 27, was duly notified of the Grand Lodge's order of restoration. See Journal, 1883, page 79.
- VII. That a Lodge shall pay a 50-cent fee for a dispensation for a public installation.
- VIII. That six months' residence is a necessary qualification for membership; but that where an examination has been had, without fraud on the part of the applicant, there should be no part of the medical fee charged to him.
- IX. That the officers of Gualala Lodge, No. 221, instituted Oct. 27, 1882, and meeting twice a month, hold until January, 1884.
- X. That there is no law permitting the installation of officers, at one and the same time, of two different Lodges regularly meeting in different places.
- XI. That Monterey Lodge, No. 98, failing to hold its election at the regular time, and for a reasonable time thereafter, its officers must hold over, and that they are entitled to the semi-annual password.
- XII. That a brother holding a card from another jurisdiction may join here though he is past 50 years, by otherwise complying with the law.
- XIII. That the Degree of Honor Constitution, Section 1, Article 11, fixes the minimum and leaves the amount and time of payment to the subordinate Lodge.
- XIV. That it is lawful for a member to inform an absent member of the business done in the Lodge.



## XV.

That an investigating committee writing to a Lodge in regard to a card need not do so under the seal of the Lodge, though it is better that the Recorder should be a member thereof, and that the seal should then be used.

## XVI.

That Article 6, Section 2, Subordinate Lodge Constitution, requires that a member to be eligible to the Master Workman's chair must reserve the last half of "the term" next preceding the term for which he desires to be elected Master Workman.

## XVII.

That a beneficiary certificate cannot be suspended until the close of the 28th of the month.

## XVIII.

That a Degree of Honor or Subordinate Lodge may hold a social under the auspices of the Order on Christmas night or on any legal holiday, except Sunday, and may also have their installation on January 1st.

## XIX.

That the Master Workman ought not to hold the office of Trustee.

## XX.

That any Past Master Workman may install in the absence of the Grand Master Workman and District Deputy Grand Master Workman.

## XXI.

That a Lodge may elect a Medical Examiner from those not members.

## XXII.

That after waiting one month a second unfavorable ballot defeats a junior Workman and terminates his connection with the Order.

## XXIII.

That a Lodge without any by-laws or special fund or sick fund cannot levy an assessment for the benefit of a sick brother and enforce its payment under a penalty. In such case voluntary contributions must be used to meet our moral obligations until the by-laws provide therefor.

## XXIV.

That a householder, "that is one who is the head of a family, keeping a household establishment," may become a surety on the bond of a Lodge officer. [See Section 10, Article 10, Subordinate Constitution, and Section 95, Political Code.]

## XXV.

A. was elected a Trustee and gave B. for a bondsman. Within a year B. was elected a Trustee. Heid, that the bond of A. was not thereby void, but voidable. That the Lodge might require of A. a new bond. [Section 11, Article 10, Subordinate Constitution.]

## XXVI.

That a resident of another State cannot join a Lodge in this; that, except when controlled by the Supreme Laws, the Grand Lodge is sovereign in its legislation and may require additional qualifications for membership; that six months' residence is essential; that if the Grand Master Workman, by a dispensation, could admit a non-resident member, he might also abrogate the essential of age, or admit a negro or atheist.

## Higuera and Olive Lodges.

On my Southern visit, it was found that there were in San Luis Obispo two Lodges, Higuera, No. 194, instituted February 19, 1881, and Olive, No. 212, instituted January 16, 1882. I was officially present in Higuera, and met a delegation from Olive. From talk in and out of the Lodge, I became satisfied that much jealousy existed. The question of consolidation had been discussed. Higuera having a much larger membership, insisted that Olive should surrender its charter, and its members be admitted on cards, and subject to ballot. This Olive declined, and proposed admission as a unit. It is apparent that San Luis Obispo, containing, perhaps, not more than twenty-five hundred people, is not sufficiently large for the healthy and successful occupation and harmonious relationship of two Lodges. The arena is too small for a fraternal competition. Strife is engendered. Where there should be but one Lodge, panoplied in conscious strength, full of love, and graced in beauty, there are two, with antagonisms. Should not this body take action for their consolidation, either under the name of one, or under a new name, with new officers, and new certificates issued to the brothers as members of the new Lodge.

## Expert Appointed.

Following the example of Brother Jordan, at the close of his second term, and having the written approval of each of the Grand Trustees, and after a consultation with the Grand Recorder and a part of the Finance Committee, I appointed an expert to examine and make a sworn report of the books, accounts, vouchers, etc., of the Grand Recorder and Grand Receiver, from January 1, 1880, up to March 1, 1884. The duty of selecting a competent person was entrusted to ex-Grand Trustee Ed. Carlson. He designated Julius Blumenthal, a member of San Francisco Lodge, No. 4. This appointment was not made because there was any knowledge, or suspicions, or intimations, that anything was wrong in either office, but because common-sense, business prudence dictated the examination as one of wisdom. We have momentous interests at stake—the security of many a home depends upon us. The whole State is watching us. No doubt is entertained of the integrity of either officer, but where over one million dollars has been handled there are many chances for errors. Our financial standing is our honor. Of this we must be assured. There is no other method, save an outside examination. We must be able to say every cent has been accounted for, and the records show it. It was for the purpose "of making assurance doubly sure" that I felt it my duty to have this work done. The expert's report will be submitted to you, together with

his bill. In this connection, allow me to suggest that the Grand Trustees should be chosen with reference to their near residence to San Francisco, and especially their experience and skill as practical accountants. The latter are essential qualifications.

## Degree of Honor Lodges.

The Degree of Honor Lodges are still in the dominion of experimentation. They should be encouraged, for no organization is fit for the development of a moral manhood unless it has such elements in its constitution as may win the respect and arouse the energies of a virtuous womanhood. Every man ought to work for the bestowal upon woman of enlarged opportunities, for the exercise of her pure devotion, tender impulses, and moral energies. So far they have been conducted on a social basis; it might be well to incorporate the insurance idea.

## Pleasant Relationship.

The memory of pleasant relationships with all of my brother officials demands some slight recognition of their various manly services. Whatever success may have crowned this administration is not due to your servant, but has grown out of the loyalty and unflagging zeal of the entire membership, and more especially out of the energy of the Grand Officers, Deputies and Lodge Masters.

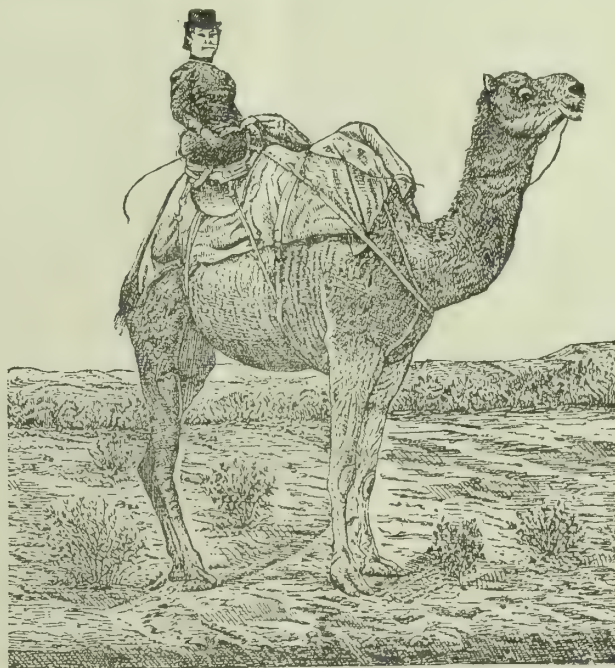
At all times my Deputies have been active workers, and ever alert for new conquests. It would be invidious to individualize the Grand Lodge Officials, though all have ever been ready to respond. Duty compels the mention of Danforth and Reading. They have been picked sentinels, ever guarding our paths of approach, winning new laurels for our Order with their mental powers—keen and brilliant as a Damascus blade. While Pratt, a veteran in service,

every neighborhood in the State there are honest hearts sympathizing with the work done.

And now, in conclusion, for the purpose of giving it a more enduring form, and fully realizing that it embodies in song, what has long lingered in the rhythmic impulses and aspirations of every true Workman's soul, fraternity, I close in the magic verse of our gifted brother, Sam Booth, which has already been published in the WATCHMAN.

## The Camel in Australia.

We give on this page a portrait of an Australian lady strikingly mounted. Few of our readers are aware of the extent of indebtedness Australia is under to camels. To their exertions and wonderful suitability for desert life is due the successful issue of a large number of the exploring expeditions undertaken into the interior, and, indeed, without their aid the continent we call Australia would yet, for the greater part, be still a *terra incognita*. The earliest records we have of camels being utilized for exploration purposes in Australia date as far back as 1844, in which year they were employed for the transport of stores to outlying stations. The amazing length of time they can travel without imbibing a drop of water, in conjunction with their recognized capacity as carriers of large and heavy loads, renders them the best adapted of all beasts of burden for the exigencies of that country. South Australia is principally indebted to Sir Thomas Elder for their introduction, and it was mainly due to the services of the camels he introduced that the various exploring parties fitted out by him so well answered the purposes sought. In the far north



AN AUSTRALIAN LADY ON CAMEL-BACK.

peerless in his devotion, suave in his manner, positive in his convictions and manly in their maintenance, has stood like the old Roman soldier, steadfast to his post—sublime in his loyalty to the Cæsars, though Vesuvius rained her ashes down.

The Committee on Appeals has been prompt and broadminded in its decisions, following the line of the law under the guidance of the stars of justice and charity.

The Committee on Finance have been "true watchers" of our money affairs, looking with a "detective eye" upon all accounts, etc. It is a hard and thankless duty, and though their labors are unheralded, to the many they are of vast importance to the confidence and stability of our jurisdiction.

## "Pacific States Watchman."

To the WATCHMAN every Workman is indebted. It is clean in its morals, cultured in its selection, and manly in its exhibition of brains and taste. It is fit for the cabin, refined for the parlor, instructive to the professional student, and ever welcome to the Lodge room. It has achieved this distinction without one cent from this body. As a recognition of its labors, let us enshrine the memory of its loving work, and offer a benediction for its welfare.

## Closing Remarks.

In closing this report, which is very long, and yet as brief as the subject would allow, it is fit to say that the Order shows a steady and healthy growth—one that is flattering, because permanent. I have tried to do my duty, even though it has sacrificed much of my time, and entailed losses. In this work there has been the consolation that the sunlight of truth would sometime reveal my devotion to the trust committed to me; my loyalty to your faith has been constant, and I now return your jewels, trusting they are untarnished in their golden setting. Each star in your crown is still sparkling, while others have been added whose brilliancy is undimmed.

I have devoted all the time to the Order my duty to myself and family would allow, and have received the utmost kindness from the entire membership; and the proudest consolation the office affords, is, that scattered through

every neighborhood in the State there are honest hearts sympathizing with the work done.

And now, in conclusion, for the purpose of giving it a more enduring form, and fully realizing that it embodies in song, what has long lingered in the rhythmic impulses and aspirations of every true Workman's soul, fraternity, I close in the magic verse of our gifted brother, Sam Booth, which has already been published in the WATCHMAN.

same number could be purchased in their native country and be carried across the two oceans for.

Thus it appears that we bid fair to lose our camels and contribute to the camel stock of Australia. But it seems that Mr. Shirley has to capture the animals first, and if the Apaches don't capture him, may finally secure a portion of them, and leave enough for the camel hunters of the future.

## Household Hints.

## Jam.

M. Emilie de Laveleye concerning the jam question: "In Mr. Gladstone's recent speech to his tenants at Hawarden, he spoke, I think, with great truth, of the high worth of jam for both its producers and consumers. It may be said in agriculture *ex minimis magnum*. The smallest things, whether fruit, eggs or poultry, may become capable of producing millions upon millions. I think the jam question is nowhere better understood than in the neighborhood of Liege, where a sort of jam called 'sirop' is made from apples and pears, and is sold for about ninety cents the kilo (rather less than fourpence a pound). The working classes eat it instead of butter on their bread, and all servants eat it, but in addition to butter. It has a very agreeable flavor, and for my own part, I prefer it to all other preserves. All children are exceedingly fond of it. It is made without any sugar, simply by simmering the juice of pears and apples on a slow fire until they attain the consistency of a thick jam, and have become dark brown in color. As this sirop improves by keeping, it would be invaluable in long sea voyages. It has a slightly acid taste, which is very pleasant and stimulates the appetite. It would be a great boon to the working classes if they could accustom themselves to eat this sirop, which costs but 4d a pound, instead of butter, dripping or lard. And if its use could be introduced on board ship—as would probably be the case if it were once to become known—an opening would be made for the consumption of an almost limitless production of fruit. Hence both agricultural laborers and the working classes would be benefited."

**BROILED BEEF STEAKS.**—Ingredients—Steaks, a piece of butter the size of a walnut, salt to taste, one tablespoonful of good catsup. Mode.—The success of a good broil depends on the state of the fire, which should be bright and clear and perfectly free from smoke. Do not add any fresh fuel just before the gridiron is to be used. Sprinkle a little salt over the fire, put on the gridiron for a few minutes, to get thoroughly hot; rub it with a piece of fresh suet to prevent the meat from sticking, and lay on the steaks, cut of equal thickness, about three-quarters of an inch, or rather thinner, beating them with a rolling pin when likely to be tough, but not otherwise. Turn frequently with steak tongs (if these are not at hand stick a fork in the edge of the fat that no gravy escapes), and in from eight to ten minutes the steaks will be done. Have ready a very hot dish, into which put the ketchup, and, when liked, a little minced onion; dish up the steaks, rub fresh dripping over them, and season with pepper and salt. The exact time for broiling must be determined by taste, whether they are liked underdone or well done; more than from eight to ten minutes for a steak one-quarter inch in thickness, we think, would spoil and dry up the juices of the meat.

**TO USE COLD BOILED SALMON.**—Pick the cold salmon in nice pieces and put in a glass jar. Make a pickle with vinegar according to the quantity of fish, and for each pint of vinegar use three blades of mace, half a dozen each of whole allspice and cloves, half a teaspoonful of pepper and the same of made mustard, and a teaspoonful of white sugar; bring all to a boil and pour over the fish in the jar. Seal up at once. This makes a nice luncheon or supper dish. If there is only a little simply place it in a vegetable dish, cover with the pickle and set aside until wanted. It will keep a week this way in a cool place. Or you may cover what is left with a mayonnaise and serve for next day's dinner.

**HARD GINGERBREAD.**—Three pounds of flour, 1½ pounds of brown sugar, one pound of butter, one teaspoonful of ginger, half a teaspoonful of caraway seeds. Take half the flour, all of the sugar, butter and eggs, beat them together much as you would pound cake, add the remainder of flour, ginger and seeds, roll on a tin sheet and cut into squares or fanciful shapes. Brown sugar will make this crisp and nice. If you use white it will be tough and leathery. This recipe is 100 years old.

**CUSTARD FOR PUDDINGS AND FRUIT PIES.**—Heat in a saucepan till nearly boiling a pint of new milk. Beat together in a basin the yolks of two eggs, a little cream and some pulverized loaf sugar. Over these pour the hot milk, and then pour it from the basin into the saucepan and back again until thoroughly mixed. Lastly, stir it over the fire till nearly boiling. Serve it in a glass dish, with nutmeg grated over the top.

**WHITE MUFFINS.**—Delicate white muffins are made of one cup of sweet milk, the well-beaten whites of two eggs, 2½ cups of flour, one heaping teaspoonful of baking powder, a piece of butter the size of an egg. Bake in a quick oven.



## Lodge Locals.

Readers are invited to correspond. Lodges may also find watchmen reading here for "Good of the Order."

## OUR CITY LODGES.

Lecture Course of Golden Dawn, No. 10.  
D. of H.

Our Degree of Honor Lodges seem to be taking the lead of late in this city in affairs of progress. A most laudable project is that of Golden Dawn in inaugurating a course of popular lectures in Excelsior Hall, for the benefit of the library of Excelsior Lodge, No. 126. The first of the series was given last Thursday evening, by Rev. A. S. Fiske—the first P. M. W., of Excelsior Lodge, when he, by special request, repeated his splendid lecture on "Work and Play." This will be followed, May 25th, by Mr. S. A. White, Principal of the Valencia Grammar school, formerly a distinguished member of the same Lodge, who will lecture on "Improvements About Our Hearths and Homes," or "The Old Times and the New." The third lecture will be on "The Drama and the Stage," May 29th, by Mr. Walter M. Leman, whose eminent qualifications, intimate acquaintance and long association with his subject, peculiarly fit him for presenting it in a popular and attractive manner, due announcement of which will be made. Admission to the first and last is put at 25 cents to defray expenses, the proceeds over which will be devoted to embellishing and furnishing the library room. The second lecture will be free. Sam Booth is the manager. A brother writes concerning this project as follows: "An attempt is hereby being made to inaugurate in our new hall at a nominal cost a system of first-class lectures, which, if successful, will be followed by others equally edifying and attractive, thus introducing a Lyceum for the instruction and entertainment of the brethren—and their families—meeting here."

## Fidelity, No. 136.

This thrifty Lodge has moved to its new and elegant Lodge rooms in Red Men's building, Post street.

## Friendship, No. 179.

On Wednesday evening, the 23d inst., Brother Watson, Deputy Grand Recorder, paid Friendship a visit. The M. W. degree was conferred on two candidates in a manner that called for congratulations from Brother Watson. There was a good attendance, and this growing subordinate is especially fortunate in its corps of officers for this term.

## ALAMEDA COUNTY.

## California, No. 1.

A recent visit to the old mother Lodge disclosed a prosperous and harmonious state of affairs, and a pleasant meeting. Under the head Good of the Order remarks were made by Brothers Hollywood, Berdan Wilkinson Donahue, M. W., the WATCHMAN representative and others. This Lodge recently paid a fraternal visit to Occidental, No. 6, when a very pleasant evening was spent. The degrees were conferred in No. 6's faultless style, and the work was exemplified by (then) Deputy Grand Master Danforth.

## Occidental, No. 6.

This West Oakland Lodge gave an entertainment and ball at Huseur Hall last Wednesday evening. The character of the entertainment may be outlined from the following quotation from their invitations, all the promises in which were well kept: "The reputation of our entertainments is well known, they having always met with due approval and satisfaction by those who favored us with their presence. On this occasion the committee have taken great pains to make it more enjoyable than any heretofore given. Good talent has been engaged; among others, the S. F. Zither Club will favor us with their well-known and always appreciated music, which in itself will be a

treat. Good music has been engaged for dancing until 2 A. M." The following were the committees: Reception—J. F. W. Bahls, J. A. Hall, J. J. Schutz, P. M. W., H. Garthorn, Will G. Hawkett, P. M. W. Floor—W. Pirrie, P. M. W., J. Mitchell, L. Golly, J. Woodhall. Floor Manager, F. R. Weigle, M. W. Arrangements—O. Walter, J. Kitchen, V. Stein, D. S. Moulton, P. M. W., F. Hammer, P. M. W.

## Industry, No. 63.

We enjoyed a pleasant meeting with this Lodge last Thursday evening. Located in the pretty little town of Pleasanton, 40 miles from San Francisco, it is quite a delightful trip to make at this time of the year. Neither the town nor the Lodge belie their names, for the town is surely pleasant and the Lodge is composed of workers—not a drone in the hive. Dr. Bass, the M. W., had been called away on professional duties on the evening in question and his place was filled by Brother H. F. Grasser, the Foreman. Brother I. G. Jackson has been elected Recorder vice Brother Merwin, removed from town. Among those who helped make the meeting interesting were Brothers H. Detjens, Receiver, and J. R. Palmer, P. M. W., an attorney of the place who gave the WATCHMAN a very complimentary notice. The Lodge numbers over 48 members, is in good working order and received one member by deposit of card on the evening we were there. It also has an application on hand, and probably more coming.

## Ashler, No. 165.

This Alameda Lodge was recently engaged in one of its periodical "high jinks," and the fun was waxing fast and furious, when a jangle of alarm bells broke up the flow of soul and quickly dispersed the boys to several hours' work with the "fire fiend" not far away, for be it known that most of the ladies here "run mid de méshien," and are ever ready to leave fun for duty when called.

## COLUSA COUNTY.

## Colusa, No. 68.

Our agent, John H. Sturcke, writes as follows in relation to a recent trip to Colusa county: "While in said county I had the pleasure of meeting among many other members of our noble Order, Brother E. A. Bridgford, Judge of the Superior Court, Brother Jackson Hatch, Brothers Miller, Angell and Dasheils, and Brother Wilton P. Craig, the new Deputy of this district. All speak in glowing terms of, and predict a bright future for the A. O. U. W. and its official organ, the PACIFIC STATES WATCHMAN. Brother Craig promises to do much in advancing the interests of his district, and your representative has cause to believe that with our able brother at the helm, the good ship Charity will be safely piloted into that haven of Protection which Hope ever nerves us to attain."

## CONTRA COSTA COUNTY.

## Point of Timber, No. 92.

Point of Timber Lodge, No. 92, located near Byron, celebrated its fourth anniversary Monday evening, the 14th inst. Notwithstanding the terrible condition of the roads says the Call, and a dark rainy night, a large assemblage of ladies and gentlemen were present. Dr. Dougherty, M. W., presided, and gave an interesting historical sketch of the Lodge. An address was delivered by William H. Barnes, P. G. M., and a ball and supper concluded the evening. No. 92 now has 40 members, and several applications on hand.

## SAN JOAQUIN COUNTY.

## Stockton, No. 23.

On Friday evening, the 11th inst., a WATCHMAN representative called on the brethren of Stockton. But a small member-

ship of their own Lodge was present, but there were quite a number of visiting Workmen. Brothers Carter and Isaac, of Nevada City, were present and made some pleasant remarks. Brother Frank Frates, M. W. of Lone Valley Lodge, No. 141, gave a succinct history of his Lodge, and also alluded to the bright prospects in store for them as a Lodge. He said: "We conferred the M. W. degree on five at our last meeting, and will have eight candidates for this month." Brother Taylor and others, of Stockton Lodge, had some kind words for their guests, which closed a very pleasant though short meeting.

## NEVADA.

## Esmeralda, No. 15.

EDITORS WATCHMAN:—As you appear willing to publish communications from different Lodges, I therefore came to the conclusion to drop you a few lines about the workings of Esmeralda Lodge, No. 15. This Lodge was two years old last Saturday night, April 12th, and we celebrated our anniversary by a dance, which was kept up until 12 o'clock midnight, after which all went home pleased with the grand affair. This is the second dance this Order has given in this town, and it has never failed to be a success. Although this is a town of only about 250 inhabitants, at the same time we are over 40 strong in good standing. Last Monday evening we conferred the J. W. degree on two new members, and next Monday evening we expect to confer the same degree on one more. It is true that we might do considerably faster work in growing, but we are very careful about our material. Our present Master Workman, F. Corkil reached his office by going through the chairs, and makes a very good officer. Our foreman, Henry Munter, is very attentive to business, and when our Master Workman is unable to attend our meeting, which is on two nights in each month, the Foreman gets into practice by taking his place. Our Overseer, Fred Sears, has only missed meetings twice since elected. Our Recorder, Wm. H. Kent, has not as yet been found out in any mistakes in his minutes, although this is his second term, and so far he has been very attentive to his business. Our Financier, J. T. Jones, is the best one we ever had since this Lodge was organized, and is always at his post. Our Receiver, E. M. Gross, is a very good officer. He holds on to the Lodge funds very well. We therefore are very well fixed for finances at present. The most important mine which we have in the district has not been working for six months, and we don't know what to do with our money, but as soon as this camp starts up we expect to build a hall of our own, which will cost about \$2,500. Our Guide, Wm. H. Thomas, is very active in his duties. Our Inside Watchman, C. P. Willson, has missed but one meeting. Our Outside Watchman, N. Davey, is always on hand. We are having splendid attendance at every meeting and keeping it up, never closing our Lodge before 10 o'clock. That makes it quite a pleasant pastime for us. Since this Lodge was organized we have had three deaths. Although at first our members came in very uncertainly, yet after the payments of \$2,000 were made to each heir in a very short time after their death, the public changed their opinion about our Order being merely a nothing, and they are now very willing to join us, providing we are willing to take them in. Our Grand Lodge meets in May. We have elected the following Representatives: Past Masters T. J. Harrington, G. L. Albright and Wm. T. Mattingley. Each one of them is well equipped in this Order, and we hope that Esmeralda Lodge, No. 15, will be able to boast about their eloquence on their return, as they are all able men in this respect. Your paper is well circulated among the brothers here, and the expectations are that if it keeps up its lick it will double here in

its circulation before another month passes. Yours fraternally in C. H. and P., X.

Candelaria, Nev., April 19th.

[We are always glad to publish correspondence from the Nevada Lodges as well as those of any other part of the coast. Our paper aims to be in deed as well as in name, the WATCHMAN of the "Pacific States" (Territories also included), and if our brethren from all over the coast will only do as well as "X" has, we are sure we can make a very good showing in Lodge Locals from afar off, as well as near at hand.—EDS. WATCHMAN.]

## UTAH.

## Ontario, No. 1.

This Lodge located at Park City has had rather a peculiar case on its hands recently. Brother White of this Lodge was killed by an accident on the Denver and Rio Grande Railroad. Shortly previous to his death he was declared suspended for non-payment of assessment. Subsequently, however, it was ascertained that by a mistake in keeping the books of the Lodge, he had not been properly credited with the full amount that he had paid and his account was found to be square. The case was submitted to the Grand Master Workman who turned it over for decision to the next Grand Lodge. If the above as stated by our informant, are the facts in the case, it seems very clear that the brother's certificate should be immediately paid, and we wonder that it was not so decided by the G. M. W.

## Good Fellowship, No. 6.

A brother writing from this Lodge, located at Silver Reef, says: "Less than 14 months ago our Lodge was instituted with a charter membership of 29, since which it has steadily increased until the roll shows that initiates have swelled the number to 86. This has, however, been decreased by withdrawals (in most instances to join other Lodges), leaving a present membership of 76. When it is considered that this number is drawn from a total population of less than 1,200 souls, our popularity as an Order may be plainly seen. It is safe to say, further, that the enthusiasm of the members is in keeping with the Lodge's rapid growth, if promptness in all good works and fidelity to the noble precepts of the Order are a true criterion. Good Fellowship can point with pride to its tastefully and appropriately furnished and decorated Lodge room and library of well selected current literature, that inspire intellect and build about the Order walls of confidence; features, too, which many of the sister Lodges would do well to emulate. As is not always the case with innovations, this Lodge got started right, and has kept right, and consequently it is not strange that it has brought to its fraternal abode all the best eligible citizens of the community. Its weekly reunions at the Lodge room have a perceptible influence upon the social state of society, and no doubt tend to break down many of the rough places encountered in life's pathway."

[Correspondence is always welcomed from this and all other Lodges in the State or Territories under the jurisdiction of the Grand Lodge of Nevada.—EDS. WATCHMAN.]

THE Canada Grand Lodge has resolved unanimously to reduce the age limit of this Order to 45 years, and now asks the Supreme Lodge to ratify the judgment.

SMALL miseries, like small debts, hit us in so many places and meet us at so many turns and corners, that what they want in weight they make up in number, and render it less hazardous to stand one cannon ball than a volley of bullets.—Colton.

AN Athenian, who lacked eloquence, but, who was very brave, when another had in a long and brilliant speech promised great affairs, got up and said, "Men of Athens, all that he has said, I will do."



## Supreme Representative's Report.

To the Grand Master, Officers and Brothers of the Grand Lodge:

BRETHREN:—Custom and the laws of this Grand Lodge render it compulsory for your Representative to make a report to you at this convocation, touching his stewardship at the Eleventh Annual Session of the Supreme Lodge, which was held in the city of Buffalo, New York, on the 5th, 6th, 7th, 8th and 9th of June last.

It was a matter of regret to me, as it was undoubtedly to you all, that those whom you had chosen as my colleagues were prevented by various causes from attending the session. Were this but a small jurisdiction, having only a feeble voice in the deliberations of the Supreme Law making body of the Order, it might not seem amiss to send a single Representative to express our wishes and discharge the diminished responsibilities of that position; but when it is considered that California is, in point of numbers, next to the largest jurisdiction in the entire Order, casting last June not less than 15, and now entitled to 16, votes as a Grand Lodge, and constituting a most powerful faction in the making and unmaking of laws for the government of more than 130,000 Workmen, it will be realized that to place this responsibility upon the shoulders of one Representative is doing a great injustice both to him, ourselves and the Supreme Lodge. Wisely do our laws provide that three States shall be set apart to each Grand Lodge in the council chamber of the highest tribunal of the Order, that in the direction of legislation affecting that body there may be no lack of wisdom. Twice only in the history of this jurisdiction has the Grand Lodge been so represented, and it is to be devoutly hoped that henceforth our delegation may be full, and every voice and vote to which we are lawfully entitled be secured.

As your Representative I arrived in Buffalo on the afternoon of June 4th, and responded to the Supreme Lodge roll-call on the following morning, nor did I absent myself from that body until its setting was finally closed on the evening of the 9th.

The proceedings of each day were marked with that same pleasant harmony which has ever characterized the deliberations of that Lodge, which was shown, or encouraged, in the consideration of its business which was not in keeping with all the interests and high character of its legislation, and when a final adjournment was had we separated with the pleasant feeling that all had been done that was in our power to promote the welfare of our beloved order.

At your last session you adopted a resolution directing your Representatives to endeavor to secure the passage of a law granting a rehearing to a person expelled from the Order under a misapprehension of facts. This resolution, as duly certified by our Grand Recorder, I presented to the Supreme Lodge, by whom it was referred to the committee on Laws, who reported accordingly. Against this report I made an earnest and determined effort, which I am pleased to say, resulted in the non-approval of the Committee and the adoption of the desired legislation.

The action of this Lodge in the case of R. Pengally and V. Engle, which were brought before the Supreme Lodge on appeal, I must report to you to have been reversed, as you will find by reference to the printed proceedings.

The following amendments and alterations in the Laws of the Order were duly adopted.

Resolved, That the standing rule requiring that all propositions to change, amend or alter the Constitution and Laws of the Supreme Lodge shall be forwarded to the Supreme Recorder at least three days before the time fixed, etc., as appears at page 633, and the same is hereby repealed.

Section 13. Any member holding a final card, desiring re-admission to the Order, shall make application in the same manner and form as that prescribed for admission to membership, and shall comply with all the conditions necessary thereto, except that he shall be exempt from the payment of initiation and degree fees, but shall pay the usual fee required of members admitted by card.

Any member suspended from the Order by reason of the non-payment of dues for the period of six months, desiring to be reinstated, shall make application in the same manner and form as that prescribed for admission to membership, and shall comply with all the conditions necessary thereto, except that he shall be exempt from the payment of initiation or degree fees. He shall pay a sum not less than seven dollars, which amount shall be placed in the Beneficiary Fund. Upon the completion of such re-admission or reinstatement, the Recorder shall immediately

notify the Grand or Supreme Recorder thereof. In the case of rejection the amounts above specified shall be returned to the applicant.

The form of application for a Beneficiary Certificate was amended by adding in the third paragraph after the word "order" the following: "And until my medical examination has been approved by the Supreme or Grand Medical Examiner or Examining Board."

Relative to the manner of changing the direction of payment in a Beneficiary Certificate, an amendment was adopted providing that the necessary attestation could be made by a Notary Public or an officer of a Court of Record where it is impracticable for the Recorder to witness the change.

Section 8, Article 8, Supreme Lodge Constitution, was amended so as to require second notices of assessment to be sent to the Master Workman, Foreman, Recorder and District Deputy, if there be one, of the Lodge in arrears.

A resolution was adopted requiring the Master Workman to ask in open Lodge (on the first Monday of each month) the question, "Has the last beneficiary assessment been duly forwarded to the Grand or Supreme Lodge?"

The law relating to separated jurisdictions was amended so as to provide for compulsory separation when a Grand Lodge has a membership of 3,000.

Under this law Ohio became a separate beneficiary jurisdiction on the 1st day of September.

Section 19. Laws applicable in Grand Lodges was also amended so as to permit the Past Masters degree to be conferred upon a Grand Medical Examiner who had served as much for our full term and is a Master Workman in good standing in his Subordinate Lodge.

The remodeling and revising of the digest of the laws of the Order was ordered and the work was committed to the care of Brother Leroy Andrus, of New York, from whose careful and experienced pen we shall hope soon to receive the complete work.

This jurisdiction was honored by the appointment of your Representative as Chairman of the Committee on Good of the Order, and still later in the session by the most gratifying elevation of our Brother M. W. Fish, to the Chair of Supreme Master. By this act we believe that the Supreme Lodge has not only recognized in our distinguished Brother the repository of those qualities of mind and heart which eminently fit him for the discharge of the duties of that high office, but it has also recognized this jurisdiction as among the most potent, loyal and enthusiastic of those that year by year send their representatives to its councils.

The visit of the members of the Supreme Lodge to the wonderful Falls of Niagara, and their entertainment in magnificent parts of the city of Buffalo were among the many pleasurable occurrences of the session, and contributions to that enthusiastic mingling of heart and hand which characterized the closing scenes of the session.

Thanking you for the honor which you have again conferred upon me in my selection as one of your sponsors in this important body, and trusting that my acts have met with your approbation, I am as heretofore,

Ever in fraternal bonds,

WILLIAM H. JORDAN,

Representative to the Supreme Lodge.

## Annual Report of Grand Medical Examiner.

OFFICE OF GRAND MEDICAL EXAMINER, )  
SAN FRANCISCO, Cal. April 1, 1884. )

To the Grand Lodge A. O. U. W. of the State of California—BRETHREN:—The change adopted at the last session of the Grand Lodge of substituting a Grand Medical Examiner for an Examining Board was carried into effect by my appointment in May, 1883. I entered upon the discharge of my duties on the 1st of June and herewith submit a report of my official acts since that date until the 23d of March, 1884.

Previous to my appointment, during the months of April and May, the Examining Board passed upon 268 applications, of which 18 were rejected for causes specified hereafter. From the 1st of June 1883, to the 23d of March 1884, I examined and passed upon 1,695 applications of which 105 were rejected for the reasons subjoined:

## Rejections.

Irregular action of the heart, 10; predisposition to consumption, 14; unfavorable family history, 7; irreducible hernia, 2; chest expansion too small, 1; hemorrhage of the lungs, 2; hemorrhage of the stomach, 2; scrofula, 2; chronic rheumatism, 1; physical constitution feeble, 2; renal colic, 1; valvular disease of heart, 2; respiration slow and irregular, 1; fistula, 1; asthma, 2; frequency of pulse, 5; excessive weight, 4; previous dissipation, 2; chronic diarrhoea, 1; chronic cystitis, 1; over age, 2; hazardous occupation (acid maker,) 1; enlargement of heart, 1; excessive drinking (intoxication,) 14; habitual, and daily use of intoxicating liquors, 18; engaged in liquor trade and daily drinkers, 24.

I have scrutinized every application closely and accepted no risk that was not fully up to the standard, and when there was any doubt I always gave the benefit of it to the Order. So far, we have been fortunate, as not a single death from disease has occurred amongst those passed upon, and only one from any cause.

The number of rejections, six and one-fifth per cent, may seem large, but there would have been very many less had the Lodge Medical Ex-

aminers made themselves more familiar with the Manual of Instruction to Medical Examiners, and been governed by the suggestions it contains—hardly a single rejection has been made that is not strictly in accordance with the rules contained therein.

## Intoxicants.

In rejecting such a large number for inebriety and declining to accept others from their proximity to alcoholic liquors, or on account of the temptation to intemperance which such exposure and association offers, as well as the risk to life from the quarrels of inebriates, I feel fully justified by the special and peremptory instructions to Medical Examiners promulgated by the Grand Lodge in 1880 (see pages 18 and 19 Instructions to Medical Examiners on this subject).

## Beer.

The universally expressed opinion of the medical and scientific world on this question is unanimous in considering the daily drinker an unsafe risk. While the use of whiskey and the stronger alcoholic liquors is looked upon as injurious, beer is considered by many harmless, and its daily use as a beverage supposed to promote rather than shorten longevity. The President of the Mutual Life Insurance Company of Connecticut, has been investigating this subject for years, with the object of determining its effect upon the health and life of the individual, and the result arrived at by him confirms the opinion held by the medical profession, viz.: that for a time its pernicious effects are little observable, but in a few years the mortality amongst beer drinkers becomes astounding. It is peculiarly deceptive in its effects at first, but thoroughly destructive at last.

In making this report I am not seeking to be considered a temperance advocate, but discharging what I consider my duty to the Order in warning the Medical Examiners and placing this subject before them in its proper light.

The rejections for threatened pulmonary and cardiac troubles, with an unfavorable family history, figure largely in the result, but the great number of deaths in our Order from inherited tendencies warned me to carefully guard against accepting anyone with the slightest tendency to those diseases which proved fatal to their progenitors.

## Deaths.

The total number of deaths from January 1, 1883, to March 23, 1884, were 182, from the following causes, viz.: Accidental, 28; brain fever, 7; disease of bladder, 2; stricture of throat, 2; inflammation of bowels, 6; typhoid pneumonia, 5; paralysis, 2; rupture of artery, 1; typhoid fever, 1; disease of kidneys, 7; inflammation of throat, 1; blood poisoning, 1; cancer, 6; pleurisy, 1; heart disease, 14; pneumonia, 18; consumption, 33; scrofula, 4; inflammation of liver, 3; softening of brain, 3; erysipelas, 2; diabetes, 3; apoplexy, 4; abscess of brain, 3; dropsy, 2; inanition, 1; rupture of urethra, 1; congestion of lungs, 2; cirrhosis of liver, 2; hemorrhage of stomach, 1; asphyxia, 1; contraction of windpipe, 1; amputation of limb, 1; asthma, 1; insanity, 1; murdered, 1; congestive chill, 1; hemorrhage of bowels, 2.

To All Medical Examiners in this jurisdiction

The large number of deaths from diseases of the heart and lungs, 74—over forty per cent of the whole number, speaks in thunder tones to the Medical Examiners to be thorough and searching in their examinations,—no less than 33 deaths from consumption, a chronic disease usually slow in its progress, would indicate a degree of either incompetency or carelessness which ought not to exist.

I would recommend to the Medical Examiners a repeated and careful study of the Instructions to Medical Examiners issued by the Grand Lodge of this state; their correctness and importance was valued so highly by the Supreme Medical Examiner, Dr. Richardson, that he issued and adopted them as Instruction to Medical Examiners of the Order throughout the United States. I feel certain if the Medical Examiners of this State will be governed by the instructions they contain, there will be fewer rejections by the Grand Medical Examiner and a large diminution in the number of deaths from hereditary influence, and diseases of the Thoracic Cavity.

In my efforts to secure Medical Examiners of undoubted standing in the profession as well as exclude or weed out those that were doubtful, I insisted upon a strict compliance with the Law requiring each Medical Examiner to file a certificate of his license to practice medicine under the State Law, with the Grand Recorder before recognizing his examinations.

To Lodges Choosing Medical Examiners.

The law regarding the selection of Medical Examiners by the Lodges seems to be imperfectly understood, or, if comprehended, too frequently disregarded. There is no doubt it was intended to confine the choice of the Lodge to those qualified medical men in the Order, who were in good standing—by preference, members of the Lodge, if it contained such, but never permitting the selection of an examiner outside of the Order when a brother member was available. I would recommend a strict observance of the rule, as all departures from it are illegal and likely to create discord as well as work an injury to the Order.

To examine for life insurance requires education, study and training in this branch of the profession, the varied effects of occupation heredity, habits, etc., upon longevity—the truthfulness of the applicant's answers—all these, with much more have to be considered in

determining the character of the risk. The knowledge is largely acquired by practice in making examinations, and every year's experience adds to the ability and usefulness of the examiner. For these reasons I would advise the Lodges to change their Medical Examiners as seldom as possible, making retention in office the reward for services faithfully performed. Frequent changes of Medical Examiner by any Lodge, without obvious reasons, ought to be looked upon with suspicion. The friends of rejected candidates may create a feeling of hostility to the Examiner, and try to displace him on some other pretext, concealing their real motive. Should such a thing occur, it is to be hoped some one will find it out and expose it, so that all such attempts may be defeated, and the Medical Examiner sustained in the honest and fearless discharge of a duty, so necessary to the prosperity of the Order.

I intended publishing in this report the occupation of deceased members, but find the data furnished by our Order is yet too limited to be of much value. The mortality among different trades varies, being largest among miners, bakers, butchers, saloon-keepers, etc. I expect in the future the influence of occupation upon longevity will be still further illustrated from the information collected by the A. O. U. W. on this important subject.

It affords me pleasure to testify to the competency of the Medical Examiners, and to thank them for their courtesy and kindness towards me. With few exceptions they are faithful and conscientious in the discharge of their duty. Their office is a most important and responsible one. Guarding the entrance to the Order, their fidelity and skill contributes materially to its perpetuity. As such responsibilities are confided to their care, they should receive all the honors and be liberally paid, yet, at the same time, held strictly accountable for every risk accepted which time shows ought to have been rejected.

I have considered it my duty to investigate every death occurring from chronic or organic disease within a limited time after admission to the Order, to discover, if possible, whether the Medical Examiner was at fault in recommending a beneficiary certificate. My right to do so has been rather questioned, and, I regret to say, in consequence the result has not been satisfactory. I mention this so that in future the members of the Order will consider it one of the most important duties of the Grand Medical Examiner to make such inquiries.

In conclusion, I have to thank the Recorders of the various Lodges and the members of the Order for the information furnished me from time to time—the Grand Master for his kind words of confidence and encouragement. Particularly have I to express my gratitude to the Grand Recorder for the benefit of his experience and knowledge of the laws and customs of the Order. From day to day this has been freely given to help me through many difficulties and make the administration of my office pleasant and agreeable.

Trusting the Order may continue to grow and flourish in the future as in the past, I remain, fraternally yours, JAS. SIMPSON, M. D.,  
Grand Medical Examiner for California.

## The Relief Committee.

EDITORS WATCHMAN:—It is really too bad the Grand Lodge did not see fit to recognize the importance of the Relief Committee of the A. O. U. W. of this city, composed as it is of true brothers and members from each Lodge in this city, and maintained as it has been by the receipts once in a year from a picnic. That a vast amount of assistance has been rendered to unfortunate brothers from afar off is well-known by all of us here in the city, and the benefits have to a great extent gone to what we might term strangers to us. Then see the vast number of places of employment that have been secured by this committee, not alone for strangers, but for our brothers here at home. Now, what will become of this benevolent feature of the A. O. U. W.? Shall we let it die as long as there is a tendency among any of the noble ones who have ever stood ready to give their time and labor for its good? No, the city Lodges with 6,000 members should stand by and guard its helm. The unwritten work teaches us to help and assist brothers who may be out of employment, and for this if for no other cause should it be continued. Let each city Lodge contribute a little. Let us maintain an open bureau of employment, that everyone may know where good Workmen can be employed, and where those out of employment may register, that they may be helped. A MEMBER OF THE A. O. U. W.

WASHINGTON, No. 60.—At the last meeting of this solid Lodge, Bro. H. B. Keessing, one of our young Workmen, and a native of California, was elected Overseer.

THE Grand Lodge of Illinois recognizes the *Anchor and Shield* as its official organ to the extent of \$600 per year. Rather substantial recognition.



## A. O. U. W. LODGE DIRECTORY.

Joining Workmen will find this Directory valuable for reference. It will enable all who visit different places to obtain the names of the Lodges in the districts they visit. Let no good brother who can visit a Lodge when possible. Attend as many different Lodges as you can, and you will be paid for so doing every time, brothers.

Cards inserted in this list at the rate of 25 cents per month, payable semi-annually in advance. If errors or omissions are noticed, please write the office direct.

## CALIFORNIA.

## OFFICERS OF GRAND LODGE.

JAMES T. ROGERS, Past Grand Master Workmen, Ukiah  
DAVID M. LEE, Grand Master Workmen, Santa Cruz  
EDWIN DANFORTH, Grand Master, San Francisco  
C. H. HALL, Grand Recorder, Alameda  
SENeca DAVIS, Grand Guide, Placerville  
HENRY HENRY, Grand Watchman, Napa  
J. L. LUTHER, Grand Master, San Francisco  
JAMES SHAPSON, Grand Medical Examiner, office No. 234 Post street, San Francisco.

Representatives to Supreme Lodge: Wm. H. Barnes, Wm. H. Jordan and M. T. Brewer.  
Grand Trustees: J. B. Church, H. B. Davidson and J. N. Brock.

Consisting of: Directors: David McChure, H. G. Pratt, W. C. Hawcutt, C. C. Ferrill, J. H. Flint, H. W. Taylor, W. W. Devereux, W. W. Morrison, G. A. Gillespie, A. Wright, A. P. Murgotten.

## Standing Committees for Current Year.

Appeals and Grievances—A. Baggett, Visalia; W. McWilliams, J. N. Young.  
Finance and Missions—Philip Peck, San Francisco; John Hoesch, W. W. Hanson.  
Laws and Supervision—Henry Vrooman, Oakland; E. B. Young, A. Wright.  
Amendments—Geo. B. Katzenstein, Sacramento; C. K. Robinson, W. Venter, A. F. Blood, G. B. Nichols.  
Credentials—H. J. Lask, San Francisco; J. H. Barret, F. S. Poland.

## District Deputies Appointed.

Alameda—District No. 1—George N. Bendon; No. 2—Charles E. Alden; No. 3—H. H. Reid; No. 4—H. C. Babcock; No. 5—H. Dusterberry; No. 6—Israel Horton; No. 7—Joseph Halford; Amador—J. P. Parks; Butte—District No. 1—E. D. Smith; No. 2—J. O. Rushy; Calaveras—District No. 1—W. P. Craig; No. 2—W. P. Carter; Contra Costa—J. C. Marsh; Del Norte—W. A. Linforth; Humboldt—R. B. Dickson; Fresno—No. 1—Alonso Coon; No. 2—A. Brown; Lake—No. 1—W. C. Thompson; No. 2—B. E. Harris; Marin—District No. 1—A. L. Cobler; No. 2—R. E. Harris; Marin—District No. 1—A. L. Cobler; No. 2—R. E. Harris; Merced—A. H. Nichols; Mendocino—A. O. Carpenter; Modoc—A. H. Nichols; Mono—W. D. Morris; Nevada—A. H. Nichols; Placer—District No. 1—J. F. Bolden; No. 2—F. W. Hoffman; No. 3—J. N. Burke; Plumas—N. H. H. Withrell; Yuba—J. V. McConnell; Yuba—J. H. Flint.

## SUBORDINATE LODGES.

1—CALIFORNIA, West Oakland, Tuesday  
2—B. J. DONAHUE, Alameda Co., W. H. WILKINSON, Friday  
3—OAKLAND, Oakland, Alameda Co., Friday  
4—H. L. LAKE, A. O. U. W. Hall, S. H. MITCHELL, Friday  
5—FREDERICKSON, Brookline, Alameda Co., Thursday  
6—J. W. WATTS, Odd Fellows Hall, Geo. CHASE, Thursday  
7—SAN FRANCISCO, San Francisco, Wednesday  
8—W. H. FULLER, B. B. Hall, Eddy St., W. P. ENGLISH, Wednesday  
9—ALAMEDA, Alameda, Wednesday  
10—T. C. MORRIS, Odd Fellows Hall, C. H. HALL, Friday  
11—OCCIDENTAL, West Oakland, Friday  
12—F. R. WEIGLE, Kolder's Hall, W. G. HAWKINS, Friday  
13—PACIFIC, Oakland, Alameda Co., Thursday  
14—H. A. SCHULZ, Cor. 12th & Franklin, C. W. BAKER, Thursday  
15—GOLDEN GATE, San Francisco, T. J. JOHNSON, Saturday  
16—HAKIMOY, San Francisco, L. JOHNSON, Saturday  
17—JOHN SHEARER, Berkeley, 1st & 4th Tuesday  
18—BENKLECK, Alameda Co., F. H. PAYNE, Monday  
19—WELLES WHITMORE, North Temescal, Monday  
20—BENJAMIN KNEALE, San Francisco, R. C. J. ADNEY, Friday  
21—SAN JUAN, San Francisco, J. F. GALLMAN, Wednesday  
22—FORTUNA, Napa Co., E. S. GRIDLEY, Friday  
23—YERBA BUENA, San Francisco, C. H. KING, Tuesday  
24—EUREKA, St. Helena, Napa Co., J. H. ALLISON, Tuesday  
25—W. M. LYMAN, Masonic Hall, 1st & 4th Thursday  
26—PROTECTION, Santa Clara, 1st & 4th Thursday  
27—N. LAEBERICH, Santa Clara Co., A. MARSH, Monday  
28—ENTERPRISE, Santa Clara Co., A. P. MURKITT, Tuesday  
29—HAYWARDS, Haywards, Alameda Co., Tuesday  
30—BERNAL, Good Templars Hall, A. M. BELLICH, Monday  
31—B. E. VAN STRAATEN, Frat'n Hall, 16th St., E. WORTH, Thursday  
32—SAUCILO, Marin Co., CHAS. FORREST, Saturday  
33—UNION, Sacramento, JOHN BRADLEY, Saturday  
34—YOLo, Woodland, Yolo Co., Tuesday  
35—T. S. SPALDING, Odd Fellows Hall, S. M. GRIFFIN, Friday  
36—STOCKTON, Stockton, H. W. TAYLOR, Friday  
37—SAN RAFAEL, San Rafael, R. B. LUDON, Tuesday  
38—ISAC JESSUP, Marin Co., R. B. LUDON, Tuesday  
39—KIDWOOD, Redwood City, Geo. H. BUCK, 1st & 4th Friday  
40—GILROY, Gilroy, 1st & 4th Monday  
41—L. A. WHITEHURST, San Clara Co., W. D. BEANE, Tuesday  
42—UNION, San Francisco, T. P. WILLIAMS, Wednesday  
43—J. N. BLOCK, B. B. Hall, Eddy St., T. P. WILLIAMS, Wednesday  
44—SANTA ROSA, Santa Rosa, CHAS. H. HOLMES, Friday  
45—PETALUMA, Petaluma, E. A. ALLEN, Wednesday  
46—J. E. GWINN, A. O. U. W. Hall, E. A. ALLEN, Wednesday  
47—VALLEY, 32 O'Farrell St., A. G. LYLE, Friday  
48—HEALDSBURG, Healdsburg, Sonoma Co., J. LUDKE, Monday  
49—CLOVERDALE, Cloverdale, SIMON PINSCHAUER, Thursday  
50—UKIAH, Ukiah, W. D. WHITE, Thursday  
51—E. S. AMES, Mendocino Co., W. D. WHITE, Thursday  
52—AKI-FORT, Lakeport, Lake Co., 1st & 4th Tuesday  
53—W. C. CRUMP, Odd Fellows Hall, O. T. BOARDMAN, Monday  
54—OAK LEAF, Oakland, Alameda Co., Monday  
55—J. L. WALLACE, 12th & Franklin, S. K. ROBINSON, Friday  
56—SPARTAN, San Francisco, W. S. REYNOLDS, 1st & 4th Friday  
57—ANTIOCH, Antioch, H. W. BARKER, Monday  
58—MARTYVILLE, Martysville, J. H. SHAPFER, Monday  
59—LADYNNEL, Yuba Co., J. H. SHAPFER, Monday

39—SUTTER, Yuba City, 1st & 3d Thursday  
40—OROVILLE, Sutter Co., Geo. A. ROGERS, 1st & 4th Tuesday  
41—MAGNOLIA, San Francisco, 32 O'Farrell St., J. HOESCH, Monday  
42—MYRTLE, San Francisco, 1st, 3d & 4th Saturday  
43—MT. HAMILTON, Pythian Castle, W. T. THOMPSON, Wednesday  
44—FRANKLIN, Santa Clara Co., Wm. B. HARDY, Friday  
45—WATSONVILLE, Watsonville, J. A. CALHOUN, Tuesday  
46—SANTA CRUZ, Santa Cruz Co., O. S. TUTTLE, Monday  
47—SAUSAL, Salinas City, H. FAY, Friday  
48—VACAVILLE, Vacaville, J. W. ROWLAND, 1st & 4th Thursday  
49—SOLANO, Solano Co., G. F. WOODBRIDGE, 1st & 4th Tuesday  
50—DIXON, Solano Co., W. W. REEVER, 1st & 4th Wednesday  
51—GRASS VALLEY, Grass Valley, S. W. DAVISON, Monday  
52—NEVADA CITY, Nevada City, J. C. DOKSRELL, Wednesday  
53—HERCULES, Hamilton Hall, C. MEKSELDER, Jr., Friday  
54—WHEATLAND, Wheatland, 1st & 4th Thursday  
55—LOS ANGELES, Los Angeles, C. H. WHITE, Friday  
56—MISSION, Mission, San Jose, E. F. CALKIN, Saturday  
57—LIVE OAK, Live Oak, H. LUTHER, Wednesday  
58—CHICO, Chico, CLIFFORD COGGINS, Thursday  
59—MT. VIEW, Mountain View, G. T. WAGSTAFF, Saturday  
60—WASHINGTON, San Francisco, 121 Eddy St., W. H. PORTER, Thursday  
61—HEARTS OF OAK, West Berkeley, S. OSTERHOUT, Wednesday  
62—VENER, Livermore, F. A. ANTHONY, Tuesday  
63—INDUSTRY, Pleasanton, C. E. MURPHY, Tuesday  
64—KEYSTONE, Medical College Hall, CHAS. E. ALDEN, Tuesday  
65—WINTERS, Winters, HENRY CRANER, Tuesday  
66—COLUSA, Colusa, J. H. POPE, Monday  
67—GRIDLEY, Gridley, R. E. TAYLOR, Thursday  
68—BURNS, San Francisco, GOS. POHLMAN, Thursday  
69—RED BLUFF, Red Bluff, 1st & 4th Wednesday  
70—MENDOCINO, Mendocino, S. K. DART, Wednesday  
71—SHASTA, Shasta, E. DOBROWSKI, Monday  
72—REDDING, Redding, F. M. SWASEY, Thursday  
73—STS. JOHN, San Francisco, J. O. JOHNSON, Monday  
74—MERCED, Merced, T. C. LAW, Friday  
75—VALLEJO, Vallejo, J. G. SMITH, Saturday  
76—LOS GATOS, Los Gatos, T. W. COX, Tuesday  
77—ALVISO, Alviso, W. H. FRENCH, Saturday  
78—TULARE, Tulare, J. W. TREADWELL, Tuesday  
79—VISALIA, Visalia, E. O. MILLER, Tuesday  
80—SACRAMENTO, Sacramento, G. B. KATZENSTEIN, Monday  
81—JUSTICE, Bakersfield, L. S. ROGERS, Tuesday  
82—SANTA ANA, Santa Ana, G. E. FREEMAN, Monday  
83—LINCOLN, Los Angeles, 1st & 4th Tuesday  
84—SILVER STAR, Downey City, Jos. SMITH, Monday  
85—ANAHEIM, Anaheim, 1st & 4th Monday  
86—SAN PABLO, San Pablo, T. S. GRIMSHAW, Saturday  
87—DURHAM, Durham, I. H. LOCKY, Saturday  
88—UNIVERSITY, Berkeley, J. G. WRIGHT, Tuesday  
89—ELMIRA, Elmira, J. H. BARRETT, Saturday  
90—CARQUINEZ, Contra Costa Co., F. WILLIAMS, Thursday  
91—MT. DIABLO, Contra Costa Co., S. F. JOHNSON, Friday  
92—POINT OF TIMBER, Byron, 1st & 4th Saturday  
93—RELIANCE, Alameda Co., E. A. ANDERSON, 1st & 4th Wednesday  
94—BENICIA, Benicia, J. BINSINGTON, Monday  
95—FACER, Newcastle, S. F. WOODWORTH, Friday  
96—SAN BENITO, San Benito Co., F. SPERBER, Wednesday  
97—COVENANT, Auburn, J. H. RITTENBERG, Tuesday  
98—MONTEREY, Monterey Co., W. J. TOWLE, Tuesday  
99—COLFAX, Colfax, W. J. McCLARY, Tuesday  
100—GUARDIAN, Dutch Flat, H. V. MARTIN, 1st & 4th Tuesday  
101—BIGGS, Biggs Station, C. C. SPENCE, Tuesday  
102—HIGHLAND, Grass Valley, M. P. STONE, Tuesday  
103—MOUNTAIN, Truckee, B. F. TACKABERRY, 1st & 4th Saturday  
104—KERN RIVER, Kernville, ALVIN FAY, Friday  
105—BRIDGEPORT, N. San Juan, F. MANHIRE, Friday  
106—LODI, Lodi, T. L. JONES, Wednesday  
107—FOLSOM, Folsom, S. FOSTER, Wednesday  
108—BAY CITY, Humboldt Co., Wm. S. RIDDELL, Monday  
109—EMPIRE, Modesto, E. P. GRANT, Thursday  
110—GALT, Galt Station, W. T. BOTTINER, Monday  
111—BUTTE, Butte Co., S. H. RAY, Monday  
112—WILLOWS, Willows, Wm. JOHNSON, Monday

113—GRAND ISLAND, Grand Island, Thursday  
114—J. P. WILLS, Colusa Co., J. M. DIXON, Wednesday  
115—CONFIDENCE, Williams, N. NELK, Thursday  
116—EL DORADO, Placerville, H. B. TURMAN, Tuesday  
117—CYRUS A. LOVELL, El Dorado Co., E. SOUTHWORTH, Saturday  
118—SMARTSVILLE, Smartsville, R. SHERRER, 1st & 4th Tuesday  
119—COMPTON, Compton, J. G. SWIFT, Friday  
120—GEORGETOWN, Los Angeles Co., W. B. KIMBALL, Monday  
121—TUDOR CITY, El Dorado Co., G. H. SHEPHERD, 1st & 4th Tuesday  
122—CAMPTONVILLE, Camptonville, Jos. GINOVICH, Thursday  
123—DOWNIEVE, Downieville, A. T. RUPHARUFF, Tuesday  
124—FOREST, Forest City, R. H. ORTON, 1st & 4th Thursday  
125—SIERRA CITY, Sierra City, A. S. BOSQUIT, 1st & 4th Wednesday  
126—EXCELSIOR, San Francisco, T. L. HAGGARD, Saturday  
127—OLYMPIC, San Francisco, J. F. C. JOHNSON, Monday  
128—MUD SPRINGS, Shingle Springs, 1st & 4th Thursday  
129—QUINCY, Quincy, 1st & 4th Wednesday  
130—WILMINGTON, Wilmington, J. F. C. JOHNSON, Monday  
131—BAXNELL, Baxnells, Wm. P. PERRY, 1st & 4th Monday  
132—PLUMAS, Plumas Co., F. HARRARD, Tuesday  
133—AMADOR, Amador City, Jos. FLEMING, Tuesday  
134—LAUREL, Susanville, J. BRANHAM, 1st & 4th Thursday  
135—LAKE, Lassen Co., J. R. BOGGS, Wednesday  
136—FIDELITY, San Francisco, C. E. BRISMADE, Saturday  
137—SPENCEVILLE, Spenceville, J. L. A. LART, Thursday  
138—JACKSON, Jackson, W. H. BURNS, 1st & 4th Tuesday  
139—BALD MOUNTAIN, La Porte, HENRY MAURER, Wednesday  
140—IONE VALLEY, Ione Valley, G. H. DUNLAP, Monday  
141—SHARON, Sharonville, A. D. ARNST, Tuesday  
142—BODIE, Bodie, SILAS B. SMITH, Thursday  
143—GOLDEN STAR, Volcano, JESSE McLAUGHLIN, Wednesday  
144—MERIDIAN, San Bernardino, R. A. DAVIS, Jr., 1st & 4th Saturday  
145—NICOLAUS, Nicolaus, F. B. NOYES, Monday  
146—KNIGHTS, Yolo Co., J. S. KEITH, Friday  
147—CHARITY, San Andreas, J. F. TREAT, Friday  
148—CAPAY, Capay, H. C. DUNCAN, Thursday  
149—PASADENA, Pasadena, E. T. PIERCE, Saturday  
150—MANZANITA, Forest Hill, G. W. SIMPSON, Monday  
151—HALF MOON BAY, Half Moon Bay, F. C. VALLADAR, Wednesday  
152—MAIN TOP, Michigan Bluff, FRID B. ELLSWORTH, 1st & 4th Tuesday  
153—SUGAR LOAF, Iowa Hill, A. P. SMILEY, Thursday  
154—SUTTER CREEK, Sutter Creek, 1st & 4th Saturday  
155—BAY VIEW, San Francisco, Friday  
156—T. WELBY, Cor. R. & 7th Ave., H. LANKENAU, 1st & 4th Weds.  
157—SAN DIEGO, San Diego Co., J. W. WESCOTT, 1st & 4th Friday  
158—WEAVER, Weaverville, W. F. JUNKANS, 1st & 4th Tuesday  
159—LONESYCAMORE, Lemoore, JOHN H. BEAVER, Thursday  
160—GRANGEVILLE, Grangeville, J. J. DOLY, Tuesday  
161—ASHLER, Alameda Co., A. S. CHENIANT, 1st & 4th Saturday  
162—CRESCENT, Colusa Co., J. T. COOPER, Monday  
163—LINDEN, Linden, W. W. FERGUSON, 1st & 4th Tuesday  
164—NEWARK, Newark, JOHN TIVENS, 1st & 4th Monday  
165—MAXWELL, Maxwell, R. F. INGRAM, Tuesday  
166—DE LAPE, Colusa Co., M. NATHAN, Tuesday  
167—YOSKEMITE, Fresno, A. J. PEDLAR, Monday  
168—SANTA BARBARA, Santa Barbara, THOS. R. DAWE, Monday  
169—VENTURA, Santa Buenaventura, LEON CERV, Monday  
170—MEMORIAL, San Francisco, HERMAN SCHAFFNER, Tuesday  
171—WEST END, Holtz Hall, H. C. BALLHIMMER, 1st & 4th Friday  
172—KLAMATH, Treka, Wm. DUNLAP, Tuesday  
173—ETNA, Siskiyou Co., J. M. SINGLE, Monday  
174—FORT JONES, Fort Jones, J. E. DUDLEY, Wednesday  
175—FRIENDSHIP, 32 O'Farrell St., R. B. KITTREDGE, Tuesday  
176—TRIMPH, San Francisco, J. H. CATTAN, 1st & 4th Tuesday  
177—HILL'S FERRY, Hill's Ferry, C. F. MILLER, Friday  
178—TURLOCK, Turlock, J. L. BROWN, Tuesday  
179—DEL NORTE, Crescent City, G. CURTIS, Tuesday  
180—BLUE CANYON, Blue Canyon, P. HANSON, Saturday  
181—NOE VALLEY, cor. 24th & Church, J. D. THOMPSON, Tuesday  
182—JOE SCOTT, San Francisco, J. D. THOMPSON, Tuesday  
183—THEHAMA, Tehama, A. M. GOSNEY, 1st & 4th Monday  
184—EL MONTE, El Monte, A. M. GOSNEY, Saturday  
185—HANFORD, Hanford, H. V. BRIGGS, Monday  
186—P. A. HOY, Tulare Co., J. A. HILL, Tuesday  
187—CHALLENGE, Lockeford, Geo. W. OWENS, 1st & 4th Tuesday  
188—SOUTHERN CAL., Los Angeles, A. NORTON, Saturday  
189—LOS BANOS, Central Point, Geo. WINTER, 1st & 4th Friday  
190—J. F. WILKINS, Merced Co., J. F. WILKINS, Thursday  
191—N. DE ROCO, San Luis Obispo Co., JOHN HAMLIN, Thursday  
192—TRINITY, Trinity Center, A. BRINCARD, Wednesday  
193—ROCKLIN, Rocklin, H. E. STAFFORD, Monday  
194—SONORA, Sonoma, Wm. HARTVIG, Thursday  
195—OAK GROVE, Oakdale, O. H. WIARD, Saturday  
196—PORTERVILLE, Porterville, O. E. GIBBONS, Saturday  
197—S. M. GILLIAM, Navarro, EUGENE PERPLES, Saturday  
198—NATVARRO, Mendocino Co., L. MITCHELL, Saturday  
199—NELSON, Butte Co., M. J. ALLHOFF, Wednesday  
200—COLOMA, Coloma, M. J. ALLHOFF, Wednesday  
201—EL DORADO, El Dorado, M. J. ALLHOFF, Wednesday

202—EDEN, San Lorenzo, Saturday  
203—HENRY B. MARTIN, Alameda Co., HENRY DOPMAN, Saturday  
204—HONCUT, Moore's Station, V. E. BURCK, Saturday  
205—M. FITZPATRICK, Butte City, A. B. BUTLER, Saturday  
206—BUTTE CITY, Colusa Co., A. B. BUTLER, Saturday  
207—WESTPORT, Westport, W. F. MAXWELL, 1st & 4th Saturday  
208—N. BEAR, Mendocino Co., H. BROWNSTONE, Monday  
209—VALLEY VIEW, Selma, D. E. HUGHES, Thursday  
210—COLLEGE CITY, College City, JOHN DALTON, Saturday  
211—SOMEERSVILLE, Somersville, E. ETZENHOWER, Wednesday  
212—LOOKOUT, Lookout, D. M. MERRITT, Saturday  
213—OLIVE, San Luis Obispo Co., O. V. WALLACE, Saturday  
214—NORTH STAR, Smith's River, JAS. L. BECKSTEDT, Saturday  
215—SOME FERNANDO, San Fernando, ELL. HAMMOND, Thursday  
216—JOHN H. BARGLEY, Los Angeles Co., G. F. McDONALD, Thursday  
217—DUNNIGAN, Dunnigan, Wm. McWALSH, 1st & 4th Friday  
218—ANCHOR, Lower Lake, A. J. PALMER, Saturday  
219—MURPHYS, Murphys, J. B. MORRISON, Friday  
220—LOS ALAMOS, Los Alamos, Gro. McKENZIE, 1st & 4th Tuesday  
221—OLIVER, Middletown, D. L. BROOKS, 1st & 4th Thursday  
222—GUALALA, Gualala, E. C. ALBER, 1st & 4th Friday  
223—ALTURAS, Alturas, T. B. REESE, Thursday  
224—SHADY GROVE, Farmington, JAS. H. SKIFF, Saturday  
225—GRIZZLY FLAT, Grizzly Flat, RICHARD HALL, Saturday  
226—W. F. WEST, El Dorado Co., RICHARD HALL, Saturday  
227—B. S. CUNNINGHAM, Los Angeles Co., J. R. GARTINER, Tuesday  
228—BAY DISTRICT, Emory Station, F. H. PENDLETON, Tuesday  
229—F. E. CORDER, Alameda Co., F. H. PENDLETON, Tuesday  
230—COLONIA, Hueneme, M. O. ANDERSON, Saturday

## DEGREE OF HONOR.

NAME AND NUMBER. PLACE OF MEETING. EVE. OF MEETING. CHIEF OF HONOR. RECORDED.  
1—DAWN OF HOPE, West Oakland, 2d & 4th Monday  
2—MISS M. LYND, Alameda Co., Mrs. K. CAROTHERS, 1st & 3d Monday  
3—SILVER STAR, Temescal, 1st & 3d Monday  
4—MISS N. BARKER, Alameda Co., H. C. ADNEY, 1st & 3d Monday  
5—LIVY, 32 O'Farrell St., Miss L. McNEAR, 1st & 3d Wednesday  
6—MISS A. CAVASSO, 12th & Franklin Sts., CHAS. G. REED, Friday  
7—MISS H. M. SHACKLEFORD, San Benito, F. W. ELLIS, Friday  
8—MAGNOLIA, Champion Hall, 1st & 3d Tuesday  
9—MRS. L. C. BREYER, San Jose, Mrs. JAS. H. BAIRD, 1st & 3d Tuesday  
10—BAY LEAF, Walnut Creek, 1st & 3d Tuesday  
11—MRS. G. W. YOAKUM, Contra Costa, Mrs. L. FRAZIER, 3d Tuesday  
12—MRS. G. W. DIXON, 32 O'Farrell St., Miss E. FREEMAN, Tuesday  
13—MRS. J. F. PARKER, Amador Co., Mrs. HARTWICK, Tuesday  
14—GOLDEN DAWN, San Francisco, 2d & 4th Saturday  
15—MRS. ELA PAYMON, Excelsior Hall, Mrs. DELIA KING, 1st Sat. 3d Tues  
16—LILY OF THE VALLEY, Sacramento Co., Miss ANNIE ASH, 3d Thursday  
17—STAR OF HOPE, Dunnigan, ALFRED SPOFFER, Thursday  
18—FIDELITY, Los Angeles Co., Mrs. E. CYRUS, Tuesday  
19—REFUGEE, Turlock, Stanislaus Co., S. V. PORTER, 3d Friday  
20—MRS. F. L. PORTER, Stanislaus Co., S. V. PORTER, 3d Friday  
21—GOLDEN ERA, Porterville, 2d & 4th Friday  
22—EMMA BINSINGTON, Tulare Co., ELLEN KISKADEE, Friday  
23—UNITY, Grass Valley, 1st & 3d Saturday  
24—MRS. ALICE WATT, Nevada Co., Miss AGNES KIRMER, Saturday  
25—ETNA, Middletown, Lake Co., Mrs. H. M. REINKER, Saturday  
26—PRIDE OF BUTTE, Moore's Stn., 1st & 3d Saturday  
27—MRS. A. E. HERRON, Butte Co., Mrs. W. E. BURCK, Saturday  
28—LAKE, Lassen Co., ROSA V. HALEY, 1st & 3d Friday  
29—LUCRETIA, Forest Hill, Placer Co., G. W. SIMPSON, Friday  
30—EVENING STAR, San Francisco, 1st & 3d Thursday  
31—MISS E. C. SHERRER, 184 Eddy St., Miss M. SHERRER, Thursday  
32—CLOVERDALE, Cloverdale, 1st Thursday after full moon  
33—MRS. C. F. FERNICH, Sonoma Co., Mrs. J. H. BARKER, Thursday  
34—EUREKA, Eureka, 4th Friday  
35—MRS. A. B. HUBBARD, San Joaquin Co., Miss I. TRAFFERS, Friday  
36—LAUREL, Lassen Co., Mrs. D. C. HYER, 1st & 3d Saturday  
37—OAK GROVE, Newhall, Los Angeles Co., Mrs. J. F. POWELL, Saturday  
38—WILLOWS, Eureka, Mrs. J. F. POWELL, Saturday  
39—LOUIS PERSONS, Humboldt Co., W. S. RIDDELL, 2d & 4th Thursday  
40—NION, 413 Sutter St., Mrs. KATE HOESCH, Saturday

## San Francisco Lodge Meetings.

NIGHT OF MEETING. NAME OF LODGE. PLACE OF MEETING.  
Monday. BERNAL, 19, 16th St. Miss. & Val.  
Monday. MEMORIAL, 174, 32 O'Farrell St.  
Monday. MAGNOLIA, 41, 32 O'Farrell St.  
Tuesday. OLYMPIC, 127, 35 Eddy St.  
Tuesday. NOE VALLEY, 155, Cor. 24th & Church.  
Tuesday. UNITY, 27, 121 Eddy St.  
Tuesday. TRIUMPH, 180, 320 Post St.  
Wednesday. SAN FRANCISCO, 4, 121 Eddy St.  
Wednesday. VALLEY, 30, 32 O'Farrell St.  
Wednesday. FIDELITY, 138, 320 Post St.  
Wednesday. FRIENDSHIP, 179, 32 O'Farrell St.  
Thursday. WASHINGTON, 60, 121 Eddy St.  
Thursday. STS. JOHN, 73, 32 O'Farrell St.  
Thursday. EXCELSIOR, 126, 2319 Mission St.  
Thursday. GOLDEN GATE, 8, 32 O'Farrell St.  
Friday. SPARTAN, 38, 913 Market St.  
Friday. YERBA BUENA, 14, 32 O'Farrell St.  
Friday. FRANKLIN, 44, 18 Eddy St.  
Friday. HERCULES, 53, Geary & Steiner Sts.  
Saturday. BAY VIEW, 159, R. R. Av. & 7th St.  
Saturday. HARMONY, 9, 913 Market St.  
Saturday. MYRTLE, 42, 913 Market St.

\* For name of M. W. and Recorder, see regular Directory.

## OREGON &amp; WASHINGTON.

## OFFICERS OF GRAND LODGE.

JOHN A. CHILD, P. G. M., Portland, Or.  
C. N. BRADSHAW, G. M., Fort Townsend, W. T.  
D. ROSS, G. F., Victoria, B. C.  
I. R. MOORE, G. R., Salem, Or.  
E. C. WHEELER, G. W., Portland, Or.  
C. K. STEVENS, G. W., Portland, Or.

## NEVADA, UTAH, MONTANA, Etc.

## OFFICERS OF GRAND LODGE.

S. W. CHUBBUCK, P. G. M., Gold Hill, Nevada  
J. W. KINSLEY, G. M., Ogden, Utah  
W. M. BULLARD, G. F., Wickes, Montana  
W. T. BURNS, G. O., Winnemucca, Nevada  
C. L. BROY, G. G., Eureka, Nevada  
D. THORBURN, G. Rdr., Gold Hill, Nevada  
C. F. SHARP, G. Rvr., Carson City, Nevada  
F. H. JONES, G. W., Green River, Wyoming



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## SUBORDINATE LODGES.

NAME OF LODGE.	TOWN AND COUNTY.	EVE OF MEETING.	RECORDING NAME.
MASTER WORKMAN.	PLACE OF MEETING.		
1—ALPHA.	Eureka.	2d & 4th Tuesday	
W. J. SMITH.	Eureka Co.	I. C. C. WHITMORE.	
2—GOLD HILL.	Gold Hill.	Wednesday	
S. A. JOY.	Masonic Hall.	R. J. WATERS.	
3—STOREY.	Virginia City.	Friday	
H. C. DARE.	Storey Co.	P. J. DUNN.	
4—ORMSBY.	Carson City.	2d & 4th Tuesday	
JAS. MCGREGOR.	Ormsby Co.	WM. MUNDELL.	
5—NEVADA.	Reno, Washoe Co.	1st & 3d Monday	
F. MCRAE.	Cong. Church.	JAS. T. DAVIS.	
6—RIVER.	Dayton.	Saturday	
L. VINCENT.	Lyon Co.	J. A. BONHAM.	
8—LUCILLE.	Sutro.	Monday	
C. J. CROWLEY.	Lyon Co.	ROBERT ROWLAND.	
9—ST. JAMES.	Winnemucca.	Tuesday	
J. H. KRENKEL.	Humboldt Co.	J. L. MAY.	
11—HOPE.	Austin.	1st & 3d Wednesday	
WALTER T. HOOK.	Lander Co.	CHAS. LUND.	
12—ANCHOR.	Mason Valley.	2d & 4th Monday	
S. B. HINDS.	Esmeralda Co.	A. W. BRANN.	
13—AURORA.	Aurora.	Wednesday	
J. J. MURPHY.	Esmeralda Co.	H. T. TUCKER.	
14—UNITY.	Paradise.		
B. F. RILEY.	Humboldt Co.	H. WARREN.	
15—ESMERALDA.	Candelaria.	Monday	
F. CORKILL.	Esmeralda Co.	W. H. KENT.	
16—SILVER CITY.	Silver City.	Saturday	
E. P. HAMILTON.	Masonic Hall.	W. C. DOVEY.	
1—ONTARIO.	Park City.	Saturday	
J. D. LOYNACHAN.	Utah.	E. M. BOSTWICK.	
2—VALLEY.	Salt Lake.	LOUIS HYAMS.	
3—FIDELITY.	Utah.	FRANK COOK.	
4—WEST MOUNTAIN.	Bingham.	Monday	
H. F. SAMSON.	Utah.	JOHN BRUNTON.	
5—GARFIELD.	Utah.	C. R. HOPKINS.	
6—GOODFELLOWSHIP.	Silver Reef.	Thursday	
Geo. L. HARDING.	Utah.	J. N. LOUDER.	
7—PACIFIC.	Beaver.		
R. H. BURKE.	Utah.	SAM. FENNEMORE.	
8—WASHINGTON.	Provo.		
B. BACHMAN.	Utah.	PAUL VON NORDECK.	
9—LAKE.	Springville.		
THOS. DALLIN.	Utah.	H. M. DUGAL.	
10—MONITOR.	Nephi.		
W. A. C. BRYAN.	Utah.	J. A. HYDE.	
11—UTAH.	American Fork.		
J. J. PETERS.	Utah.	J. L. SNOW.	
1—BUTTE.	Butte City.	Friday	
W. A. RAILSTON.	Montana.	J. M. VENABLE.	
2—CAPITAL.	Helena.	Monday	
Geo. E. CONRADT.	Montana.	T. H. CLEWELL.	
3—UNION.	Missoula.	Tuesday	
Geo. R. HARTMAN.	Montana.	E. A. KENNY.	
4—ALTA.	Wickes.	Wednesday	
THORODRE FREYLER.	Montana.	J. W. SHULER.	
5—BOZEMAN.	Bozeman.	Tuesday	
S. W. LANGHORNE.	Montana.	E. M. GARDNER.	
6—GEM.	White Sulphur Springs.	1st & 3d Saturday	
C. W. COOK.	Montana.	R. S. PRICK.	
7—DILLON.	Dillon.		
OTTO KLEMAN.	Montana.	T. R. CHAPMAN.	
8—BEDFORD.	Bedford.		
V. H. FISCH.	Montana.	THOS. GRAHAM.	
9—MONTANA.	Fort Benton.		
JERE SULLIVAN.	Montana.	PETER MACDONALD.	
10—BARKER.	Barker District.		
SETH W. EDELY.	Montana.	H. E. STURGEN.	

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## List of U. S. Patents for Pacific Coast Inventors.

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FOR WEEK ENDING APRIL 1, 1884.

295,969.—AIR AND DUST SEPARATOR—J. P. Anderson, S. F.  
296,272.—CRANK.—J. H. Burks, Los Angeles, Cal.  
295,998.—GATE OR VALVE—P. Giovannini, S. F.  
295,920.—MITER GAGE—E. Hipolito, San Jose.  
296,031.—FAUCET—H. Mattullah, S. F.  
296,035.—DOOR AND PANEL WORK—W. N. Miller, Oakland.  
296,052.—ROCK DRILL—W. E. Peyton, S. F.  
296,054.—KNIFE AND PEN HOLDER—Isaac Phillips, Silver City, I. T.  
296,066.—GREEN CORN CUTTING MACHINE—Geo. W. Roberts, Walla Walla, W. T.  
296,075.—ORE SEPARATOR—L. A. Shead, Alameda, Cal.  
295,992.—ORE SEPARATOR—L. A. Shead, Alameda, Cal.  
295,993.—ORE SEPARATOR—L. A. Shead, Alameda, Cal.  
296,255.—LAMP COLLAR—A. D. Vest, San Jose.  
296,092.—SLATE WASHER—H. L. Weed, Grass Valley, Cal.  
296,166.—METALLIC FASTENING—Harris II., Suisun, Cal.

NOTE.—Copies of U. S. and Foreign Patents furnished by DEWEY & CO., in the shortest time possible (by telegraph or otherwise) at the lowest rates. All patent business for Pacific Coast Inventors transacted with perfect security and in the shortest possible time.

## Notices of Recent Patents.

Among the patents recently obtained through Dewey & Co.'s SCIENTIFIC PRESS U. S. and Foreign Patent Agency, the following are worthy of special mention:

BALING PRESS. John D. Page, Sanders Fresno Co. No. 295,672. Dated March 25, 1884. This invention relates to a new and useful baling press, and to certain improvements herein, consisting in a peculiar screw-shaped feeder and compressor, and in a guiding follower against which the feeder constantly presses the material until baled. The object of the invention is to provide a baling press in which the material shall be fed to good advantage, and be subjected to pressure throughout the entire operation, whereby a better and firmer bale may be made; and further, to make an effective and economical device. The material is fed in through apertures, and the feeder being revolved, it twists and feeds it down into the chamber against the spring follower, which is held continuously against it. As more material is screwed in by the compressor the follower recedes, and naturally its pressure increases until the bale is well packed and is ready for discharge through the side or top.

COUPLING FOR CAR-HEATING APPARATUS.—John J. Lacey, S. F., assignor to Lacey Automatic Coupling Co., Oakland. No. 295,255. Dated March 18, 1884. This invention relates to a means for heating cars from a detached or distant source of supply without the presence of fire in the cars, and it consists principally of a joint or coupling for pipes, extending beneath the cars, so constructed as to be automatically connected, and a passage opened throughout the whole length whenever two cars come together, and are coupled, thus enabling the inventor to convey steam, hot air or other suitable medium into heaters placed in each car throughout the train. The hot air or steam is conveyed from the engine, or a special source.

MACHINE FOR CASTING LEADS ON FISH NET LINES.—Erick Manula, Astoria, Oregon. No. 295,262. Dated March 18, 1884. This invention relates to a new and useful machine for casting the leads or sinkers on the lines which go to form fish nets; and it consists in a peculiar reel or winch upon which the line is wound, and having its circumference constructed to form one-half the matrix in which the line lies, and a projecting arm under which the reel passes forming the other half. It consists, also, in the means for conducting the molten metal into the matrix and cutting it off, and the means for clamping the two parts together during the casting.

BOILER SCRAPER.—Joseph Beare, Tombstone, Arizona. No. 295,854. Dated March 25, 1884. This boiler scraper consists in one or more frame sections having internally-serrated annular bands surrounding the tube, and radiating toothed wings for scraping the interior of the shell, and means for reciprocating said section or sections within the boiler. It consists further in details of construction whereby the tube scrapers may be rendered expanding, to enable them to move readily, and by which the shell scrapers may pass the rivets and seams of the interior.

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Ever onward and upward is the motto of the A. O. U. W. and with the success of the Order is the PACIFIC STATES WATCHMAN's progress. There are, however, some Workmen who are not subscribers, and we wish to draw their attention to the merits of our journal. Those of our readers who have been with us from the start, and also those who have come later, can do much to not only aid our enterprise, but also that of our organization. They have been with us, seen our work, and can best tell whether the WATCHMAN has been an earnest advocate of the Order's interests or not.

Members of the A. O. U. W. have a pecuniary interest, which renders an able exponent of their rights and privileges of paramount importance. Therefore, every member of the Order should take the paper, read it, and if he has some friend who is morally and physically qualified, lend him the paper for the purpose of hastening action.

Members of the WATCHMAN family who have felt strength and received encouragement from a perusal of the Order's doings in its columns, would do well, also, to pass it occasionally around to the lukewarm, that they may be partakers in the faith which moves them.

The privileges we now enjoy by reason of our membership will last while life is in us, and when we are gone, others will be ready to fill our places. If the Order should ever perish, lukewarmness will be the rock upon which we shall split, and one of the greatest preventives of this will be the enthusiasm that is kept alive by a careful reading of the WATCHMAN.

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## Good of the Order.

At the conclusion of the recent Grand Lodge session, the principle officers present, both active and retired, were called upon for remarks under the head of "Good of the Order," and the result was a number of very interesting, short speeches, received with warm applause, synopses of which we are glad to be able to present our readers herewith. It was a "love feast" throughout, rendered to a great extent by the key-note of practical, true brotherhood, struck by Brother Jordan, in presenting to the Grand Lodge for future preservation in its archives, a valuable memento of the unalloyed fraternity existing then as now, among our membership during the yellow fever days of the South, when Workmanship in our State was but an infant, yet a vigorous one and endowed with that generosity which has never yet shown signs of waning.

Dr. M. W. Fish, S. M. W.

*Grand Master Workmen and Brethren:* I regret that professional duties have unavoidably detained me to-day so that I have but just entered the hall and am not informed of what has been done on this last day of this important session. I have attended every session of this Grand Lodge, and I cannot refrain at this moment from glancing backward along the road by which it has advanced with such rapid pace and such wonderful success. At its first session in Kohler's Hall, Oakland, ever memorable to California Workmen, I was elected one of the representatives to the Supreme Lodge, and have attended every session since that time. The only one found willing and able to attend, I took my seat in that body with extreme diffidence, unused as I was to the duties laid upon me. New in this Order and in all Fraternal Orders, unknown to all, and representing a constituency of less than half a thousand far away on the very verge of the continent, I was content to be a listener and learner among my brothers. Since that day of small things, what changes this Grand Lodge has seen, and how our loved Order has grown and crystallized into beauty until it has become a joy unto thousands of mourning hearts! Among the fair members of the household, none is fairer, better, purer than the one born on these golden shores, second only to one in numerical strength, and second to none in kind words and good deeds, in unwavering loyalty to the supreme head of the Order. Let California Workmen here resolve that our jurisdiction shall ever remain true to the principles of our Order, and our fair name remain untarnished by a single act unworthy of our beginning.

One word more, if I may be allowed a suggestion in this closing hour of this harmonious session. It is this: Cultivate a lively affectionate interest in the good of the whole Order; keep informed of what is transpiring in other jurisdictions; see to it that the fires are kept brightly burning on her altars wherever created, whether on the shores of the Atlantic or the Pacific, whether in the sunny South or frozen North. Let our mystic trinity, Charity, Hope and Protection, move our hearts, heads and hands to deeds of love and brotherly kindness, and finally let us ever remember, amid sunshine or storms, in prosperity or adversity, that we are a united brotherhood.

William H. Jordan, P. G. M. W.

*Grand Master and Brethren:*—At the suggestion of several of the brethren here, I have reserved for this occasion the pleasure of presenting to you for permanent preservation in the archives of this Grand Lodge what, to my mind, is one of the most valuable mementoes of our history.

Many of you still vividly remember the harrowing scenes that, in the year of 1878, blackened the homes of our brethren in the Valley of the Mississippi. It was then that the dread scourge, yellow fever, threw its dark drapery of death over mansion and hamlet throughout all the southern limits of that beautiful valley, and where prosperity, mirth and gladness had been wont to reign supreme, there came up to us of the North a cry, a piercing cry of unfathomable woe such as the world has seldom heard in all the annals of the past. In the early days of this terrible affliction the rumor reached us that the Grand Master of Workmen in Tennessee had issued a call for aid addressed to all Workmen throughout America, and, acting upon the impulse of the moment, I at once, as Grand Master of California, telegraphed him to draw upon me at sight for \$500, and authorizing him to repeat the draft thirty days from date, should there still be need of help. In due course of mail the draft came, and, as you will remember, was fully met by the generous contributions from the various Lodges of this State.

Some two years after the occurrence of which I speak, I chanced to visit, in company with P. G. M. W. Brewer, Metropolitan Lodge, in New York City. Every seat in their large hall was filled, and after the Master had invited us to speak, and we had had the pleasure of listen-

ing to several of the members of this Lodge, he inquired whether anyone had more to offer for the Good of the Order; when a stranger rose from an obscure seat in the rear of the room and desired permission to express his gratitude for the privilege that meeting had afforded in allowing him to see and hear the brethren from California. "I was," he went on to say, "in the city of Memphis in September, 1878, when the yellow fever was scattering the seeds of death among our people. No tongue can ever tell the terrors of those days. Our streets were filled with the corpses of the dead, which were being borne to the Silent City in every conceivable manner—hearses, carriages, wagons and carts were loaded with the decaying bodies of our people, while now and then might be seen the form of a strong man bending beneath the shrouded body, and hastening out of the city. In the midst of these harrowing scenes a few of the brethren from the various Workmen Lodges in Memphis met in one of our Lodge rooms to counsel together, and, if possible, devise means to relieve the distress among our brethren. It was a gloomy and not to be forgotten gathering. We were sad and disheartened. Weak and worn with our daily watchings, our money gone, our families destitute, we knew not where to turn, when a messenger came into the room bearing a dispatch from Brother Jordan, the Grand Master of California, directing us to draw at sight for \$500. Brethren, that was the first relief that had ever come to us from beyond the borders of our own jurisdiction, and while the tears of gratitude fell from our eyes, we knelt down and one offered to God a prayer in which all our hearts joined with a will, thanking Him for the generous souls that filled the bosoms of our brethren in California."

It would seem from this statement of our good brother that this draft for \$500 was the first relief that went into the Valley of the Mississippi during those eventful days from the Ancient Order of United Workmen; and, such being the case, I have thought it proper that the document itself should no longer be my personal property, but should be filed among the archives of this Grand Lodge, and now take pleasure in presenting it for that purpose, with the hope that while it shall remain with us it may ever be considered as giving voice to the deep flowing generosity and fraternal regard that swells continually in the hearts of the brethren of California.

Wm. H. Barnes, P. G. M. W.

*Brethren of the Grand Lodge:*—It is well to devote a few moments to parting words of cheer, ere we separate and go to our various occupations in life. This has been a busy and interesting session. Matters of moment, upon which opinion have honestly differed, have been brought before us; debate, earnest and sincere, has ensued, and yet, although both sides have been unable to gain any one case, I believe the legislation has been for the honor and the good of our Order, and that we all acquiesce as true Workmen in the will of the majority, and pledge ourselves to unite in carrying forward every measure passed by this Grand body. I thank you one and all for the courtesies extended, not only here, but in many of our Lodge rooms, and trust that it may be the will of Him who ruleth the universe that we may often meet again. I sincerely hope that we all go from this session with one determination, viz.: to upbuild and increase this great practical institution of the age; that no unkind or ungenerous emotion dwells in any brother's heart, but that even as these brilliant rays of the golden sun are now shining through this hall, surrounding this band of brothers with their rich light and glory, so may the sun of prosperity ever beam upon our Order, diffusing love, harmony and fraternity in our homes and hearts, in our Lodge rooms and throughout our commonwealth.

We are all constituted more or less differently and placed in different spheres of action. We speak, act and think according to our standpoint. Like the mosaics of the famed pictures, we are of different designs, shapes and shades, but if, according to the light that is vouchsafed us, we earnestly and honestly do our duty, rest assured the result will be a symmetrical, harmonious whole that will not only challenge the respect of all mankind, but be blessed by the prayers of the widow and the orphan.

Brethren, I bid you a fraternal God-speed as we part, and should it be our fate never to meet again in Grand Lodge, let us so order our lives as to catch the password that will allow us to enter in beyond the veil of the great hereafter, to dwell forever in the bliss of a happy immortality.

J. T. Rogers, P. G. M. W.

My BROTHERS:—In response to your kind call, allow me to return to you a true gratitude for your sympathy and cordial endorsement. The work of the last year has been arduous and the tenderest consolations originate in your approval. I have at all times considered that my responsibilities were measured by the millions of our benefits. And though this test is surely great enough, yet every true Workman feels that the moral responsibilities are immeasurably grander, and sweep in their influence far into the realms of light. Thus feeling I have tried to do right. The fruitage

is before you, but its aroma will still float in the memory of the faithful. And whatever is good and pure we hope will "plead like angels trumpet-tongued" for a generous recognition.

I am not going to speak longer than to say, that our order has a brilliant and useful destiny. Money is the marble of our temple, but Fraternity is the cement. Money is the well-stretched and connected wire, but Fraternity is the electrical messenger to a waiting world. These are the garlanded and well-loved servants who bear our burdens. In their union is power; a manly integrity supplies that protection to our business affairs, which in monied institutions is found in high salaries.

Confidence in the integrity of each member is our safety. Keep this in your minds. We have now finished the work. Let us bask in the glories of a sympathetic communion. Let the splendors of a heavenly fraternity light up our altars, and its fires kindle a flame of love in your hearts. Take it back to your home Lodges. There it should burn till its glories shall light up every heart. Let all listen to the silvery voice of mercy and endeavor to throw the strength of the Workman's protection over his loved ones. May Heaven sanctify this hour in your memory, wherein a spirit of greater devotion is inspired. And may God gild your days with a happy radiance is my prayer; and my hope is that Workmanship may, not only in song and speech, but in that more Godlike form of expression, work, exemplify that which was promulgated amid the solemnities of Sinai, "Love thy neighbor as thyself."

David McClure, G. M. W.

*Brethren of the Grand Lodge:*—I will not detain you long with the words of thanks and good hope that I may offer. I realize to the full the grave responsibility that rests upon me in attempting to fill the important office in which you have placed me, and shall do the best that my surroundings and occupation may permit to see that the Order suffers no retrogression during my administration, but on the contrary shall strive to assist to a sound and healthy growth. To this end I would especially ask my deputies and the other workers throughout the Order, to assist me in this great work—to uphold my hands and see that the work flags in no quarter. I thank you for your encouragement and support thus far, and trust for a continuance of it for the good of our great and beloved Order. Republics, empires and men, under the inexorable law of change and decay will sink into the dark sea of oblivion, but the principle of our ritual are eternal. Principles will never perish. As long as there are tears to wipe away, sufferings to alleviate, orphans to educate, widows to care for and the weak to protect, our noble Order will exist, moving onward and upward in its high and holy mission, with no lessening step like the rustle of an angel's wing. Its foundations are laid in God's eternal truth and love.

Duncan McPherson, G. F.

After the Past Grand Masters and the Grand Master-elect had spoken, the Grand Foreman was called for. Grand Foreman McPherson rose to his feet with some hesitancy, and it was evident that he had expected to be "let out" without a speech. However, excusing his inability to rival in speech the eloquence of the distinguished brothers who had just preceded him, he said that when he became a Workman five years ago he did so under protest, having no confidence in the honesty or economy of life insurance, whether corporate or fraternal, but that his experience had taught him the errors of his conclusions, and that he had learned to love the Order of A. O. U. W.; that it was insurance at the actual cost of insurance; that it was the cheapest insurance obtainable; that it was composed of unselfish men—of men who were insured for the benefit of their wives and little ones, and not for themselves in their separate, individual persons; that it was an American conception, an American institution born on American soil; that we did not have to grope among the cobwebs of a mystified past to find its origin or to place our hands on its originators; that its formation was in our own country, and that its founders still live; that it was among the grandest conceptions of the human mind, and the expression of a generous heart; that Californians had special reason to be proud of it, for California was the second largest jurisdiction in one of the numerically strongest fraternities in the Union, being only surpassed in membership by the Empire State with its 5,300,000 people; that the election of Dr. M. W. Fish, of California, to the exalted position of Supreme Master of the Supreme Lodge was something to be proud of. Brother McPherson closed his characteristic speech of short sentences and indisputable truisms with the prophetic declaration that as the Workmen were only excelled in numbers in this State by the Odd Fellows, the time was not far distant when the A. O. U. W. would lead all other Orders of the Pacific coast in numerical strength and intellectual completeness.

Edwin Danforth, G. O.

I do not propose at this time to make any extended remarks, from the fact that after a three days session you are not in a frame of mind to be detained here much longer.

In electing me to the office of Grand Overseer you have conferred a great honor upon me and

I shall try to be worthy of it, that at the next session of this Lodge you may say your confidence was not misplaced; I believe it to be the duty of the Grand Lodge officers to take a personal interest in the affairs of the Subordinate Lodges. To do this will require sacrifice of time as well as business, but believing as I do that it is for the good of the order, I shall endeavor to fulfill the promise I made when elected—that I would visit half of the Lodges in this jurisdiction before the next session of the Grand Lodge. I am in favor of so districting the State that the Grand officers may know what they are expected to do in the districts. In conclusion allow me to say to you, Representatives from the interior, return to your Lodges and kindle anew the fires upon your altars and resolve that you will make this a personal matter—to increase our membership.

Personal effort will accomplish much and with the encouragement of the Grand Lodge officers you can make this administration as successful as any that have preceded.

## Business Notes.

BRO. ROBT. MATTHEY is proprietor of the Palace bakery, 1523 Mission, and the bread, pies, cakes and goods made by him cannot be excelled in the city. Try them and see.

BROTHER L. VINCENT, M. W. of Burns, has established himself at 417 Kearny street, as house broker and commission merchant. He is well and favorably known as a sagacious and reliable broker, and any business entrusted to him will be handled in the interest of his patrons.

GOLDEN GATE, No. 8.—On Thursday evening 24th inst., this "Mother Lodge" held a meeting that reminded us of old times. There were a goodly number present and the principal work of the evening was conferring the M. W. Degree on four candidates. It was done in a manner alike, correct and pleasing.

BROTHER I. E. ALEXANDER, carpenter, builder and contractor, has removed to a central location, No. 616 California street, where he is ready to serve his friends. His skillful handiwork takes a wide range in repairing, refitting, jobbing in stores or houses, or building houses. His large experience and good judgment will be brought into requisition for his customers, and any would do well to avail themselves of his services.

ANGLO CALIFORNIAN BANK.—As a matter of information to our workmen, we refer to the above well known bank, as the custodian of our funds. With a large capital stock, and able managers, among whom we may mention Ex-Gov. Low and the well known financier, Ignatz Steinhart. This bank is regarded as one of the safest and most reliable banks in this State. With most of the employees brother Workmen, it is gratifying to know that this solid and conservative institution holds our funds in trust.

BROTHER J. MEREDITH DAVIES, General Agent for the Chicago and Northwestern Railway, has been a resident of our city for three years. He is known as a prominent and honored member of the leading fraternal societies, and by his general manner, politeness, integrity and honest dealing with the traveling public, has become a great favorite. Parties desiring information or a trip East will be correctly equipped by applying to J. Meredith Davies, No. 2 New Montgomery, Palace Hotel.

KING OF AGUE.—We have before us evidence that is positive and reliable that C. L. Robinson & Co., of Oakland, have a remedy, preventive and sure cure for chills and fever, malaria and liver complaint. It is a remedy discovered by Prof. C. L. Robinson (formerly of Norway), and in its composition no quinine or mercury is used, but is composed of roots and herbs entirely. Bro. Frank Nichalysen has become interested in this popular medicine, and is furnishing the capital to manufacture and introduce it.

BRO. SOL. SHIPPER, of Multnomah, 48, Portland, Oregon, has associated in business with Mr. J. Swartz as merchant tailor, and opened an immense establishment in their line at 733 Market, opposite Dupont, with a full line of the best foreign and domestic goods. Bro. Shipper is well known as a practical and skillful cutter, having had an experience of 18 years, of which eight was in San Jose, and five years in Portland, Oregon.

BRO. GEO. JORDAN, successor to the well-known house of Dewey & Jordan, 433 Montgomery street, has long maintained a high reputation as a dealer in watches, jewelry and silverware. A characteristic feature of this house has been to keep first-class goods, and sell them on their merits, at a fair valuation. Fine jewelry made to order, and complicated watches repaired. A practical experience of twenty-seven years, and square dealing has given this house a leading position in their line.

PACIFIC GROVE RETREAT.—One of the most successful enterprises and grand achievements for the over-worked people of California is the establishment of the elyrium at Pacific Grove Retreat, at Monterey. The Pacific Improvement Co., under the guidance of master hands, has made this retreat of nature the great attraction of the Pacific coast. The safety, comfort and elegance of the S. P. R. R. cars, and the protection to the families in this health resort, has established one fact for California, viz: That the pine groves of Monterey, nestled by the side of the sea, will be the chief summer and winter resort for invalids, tourists and families for the Pacific coast.



**PACIFIC GROVE RETREAT RESTAURANT.**—The new restaurant at the Seaside resort is now equipped and ready for their guests. The proprietor, Mr. Schonewald, is a well known restaurateur and caterer, and visitors can have the best of food at a very moderate cost. It seems to be the policy and conception of the managers at this haven of rest, to provide accommodations at a lower cost, so that families can avoid the vexations and care of house keeping. In selecting Mr. Schonewald to have charge of this department seems quite fortunate, as it will be kept a first-class restaurant, or furnish board by the week at a small cost.

**BRO. GEO. A. DEAN**, of the Pacific Straw Works, No. 16 Fourth street, is prepared to furnish the latest style hat and bonnet frames. Feathers cleaned, curled, dyed; and straw and felt cleaned like new. Parties wanting the latest styles would do well to call on the enterprising proprietor of the Pacific Straw Works.

**W. C. PRICE & CO.** have opened a wholesale shipping and commission house at 320 Washington St. In their business they take in the whole range of California and Oregon produce, and are doing a large business. They are a responsible house, and Bro. W. C. Price is one of those active, pushing young men who are bound to succeed.

**COMPLIMENTARY SAMPLES OF THIS PAPER** are occasionally sent to parties connected with the interests specially represented in its columns. Persons so receiving copies are requested to examine its contents, terms of subscription, and give it their own patronage, and, as far as practicable, aid in circulating the journal, and making its value more widely known to others, and extending its influence in the cause it faithfully serves. Subscription rate, \$2 a year. Extra copies mailed for 10 cents, if ordered soon enough. Personal attention will be called to this (as well as other notices, at times), by turning a leaf.

#### Our Agents.

OUR FRIENDS can do much in aid of our paper and the cause of practical knowledge and science, by assisting Agents in their labors of canvassing, by lending their influence and encouraging favors. We intend to send none but worthy men.

**JARED C. HOAG**—California.  
**J. J. BARTLE**—Sacramento county.  
**A. S. DENNIS**—San Mateo county.  
**A. C. KNOX**—Yolo and Napa counties.  
**WM. R. MCQUIDDY**—Tulare county.  
**T. H. MERRY**—San Bernardino, Ventura and Santa Barbara counties.  
**C. D. McDUFFIE**—Sacramento county.  
**JOHN H. STURCKE**—Santa Clara county.  
**B. W. CROWELL**—Fresno and Tulare counties.  
**J. W. RILEY**—Merced and Stanislaus counties.  
**GEO. McDOWELL**—El Dorado and Amador counties.  
**WM. PASQUE**.

#### Successful Patent Solicitors.

As Dewey & Co. have been in the patent soliciting business on this coast now for so many years, the firm's name is a well-known one. Another reason for its popularity is that a great proportion of the Pacific coast patents issued by the Government have been procured through their agency. They are, therefore, well and thoroughly posted on the needs of the progressive industrial classes of this coast. They are the best posted firm on what has been done in all branches of industry, and are able to judge of what is now and patentable. In this they have a great advantage, which is of practical dollar and cent value to their clients. That is this understood and appreciated is evidenced by the number of patents issued through their scientific press patent agency (S. F.) from week to week and year to year.

#### Pure Candies.

**P. Damonte**, Market street, San Jose, calls attention to the excellence and purity of the candies manufactured at his factory. He personally superintends the work, and guarantees his candies to be superior to any made in this city. Glaze and crystallized fruit a specialty. His French nougat is unsurpassed. Trade supplied at lowest prices. Send for Catalogue.

#### Progressive Science in Optics.

There is no calling requiring such constant study as that of a first-rate optician, to whom the progressive developments of the present day continually present new difficulties and problems to solve. By close attention to his profession, and over thirty years' practical experience, **C. MILLER**, the well-known optician, 135 Montgomery street, has gained for himself the gratifying distinction of being the leading optician of the Pacific Coast. All complicated cases of defective vision most carefully tested free of charge. Sole depot Pebble Spectacles.

The Silk Floss Mattresses and Pillows manufactured by the California Furniture Manufacturing Company, 228 Bush street, are the best substitutes yet discovered for the made of curled hair or feathers. They are in many respects far superior to either, yet they are much cheaper. To use them is a luxury. Try them, and you will be satisfied.

#### The Colton Dental Association,

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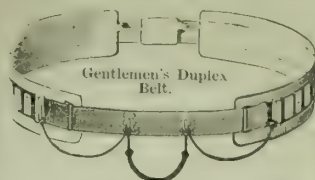
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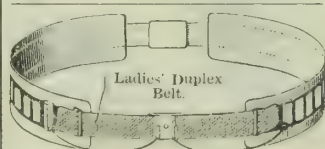


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We called on **GEO. F. WELLS**, agent for the Clariona, Orchestrone and Mathushek Piano, the other day at his place, 1420 Market street, San Francisco, and found him busily engaged playing his Clariona to a wondering multitude—wondering because the Clariona was on the sidewalk, and Geo. F. Wells and his sewing machine attachments were not to be seen. Be sure and call and see him.

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This simple and reliable gate is the only reliable gate now in use. It is simple, durable, and easy to operate. It is made of heavy iron, and is built by its own weight. A child can open and close it with ease.

It is the best gate for use on a farm, or for a young colt, or when ladies do their own driving. Send for the circular, and you will see the merits of every Farmer should have them where there is a Gate used. He will save time, besides taking the charge of his team, having him while closing the old common Gate.

These Gates are almost as cheap as any common Farm Gate. They are durable, never get out of order, and will last a lifetime.

Send for Circular giving reference and price list.

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Will give you a better Hat for your money than any store in the city. Send for Illustrated Catalogue, mailed free. Address

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HATS OF EVERY DESCRIPTION AT MANUFACTURERS' PRICES.

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ATMOSPHERIC WAVES PRODUCED BY VOLCANIC ACTION.—Professor Soester, director of the observatory of Berlin, and others, have remarked the existence of sudden barometric changes in calm, steady weather occurring during the month of August last, and have traced their connection with the eruption of Krakatoa on August 27th. The chief shock of this eruption was felt about 7 A. M. on that day, and the resulting atmospheric wave appears to have traveled over the world. The first wave was felt at Berlin about 10 hours later, giving a velocity of propagation of 1,000 kilometers per hour, or nearly the speed of sound. About sixteen hours later a second disturbance was felt, probably due to the wave which did not come direct, but around the other side of the world, by America. For the same speed of propagation the time would correspond to the distance in this case. Moreover, thirty-six hours after the first disturbance at Berlin, a third was felt of a weaker sort, and this corresponds again in point of speed. Lastly, a fourth and weaker disturbance was observed thirty-four hours after the second wave, the acceleration in this case being due, perhaps to atmospheric currents from east to west.

THE COLOR OF SUNLIGHT.—Since the time of Newton it has been assumed that all the radiations of the sun were to be found in the spectrum, and that these reunited make white light. There is also a tacit assumption that white light is pure sunlight. Some of the early experiments at Alleghany have been mentioned which showed that the light as we receive it has been somewhat altered by the sun's atmosphere. The change is an absorption of rays from the blue end of the spectrum. It follows that our sunlight is more red and less blue, and far less intense than it would be if the solar atmosphere did not intervene. But we are concerned with something nearer home. Our own atmosphere repeats the performance, strangles many rays at the blue end of the spectrum, and comparatively few at the red end. What does this mean? Let us shake hands with our friend who wears green goggles. We, too, have all our lives seen things in a false light. If we could place ourselves outside of our atmosphere—say on the moon—we should find that sunlight is not white; that the sun itself is really blue. To the inhabitants of "other worlds than ours" the sun may be a bluer star than Vega.—*Harper's Magazine.*

**Restaurants, Etc.**

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OTTO FALCH.

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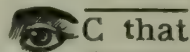
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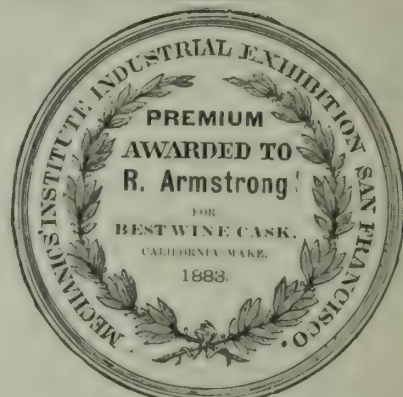
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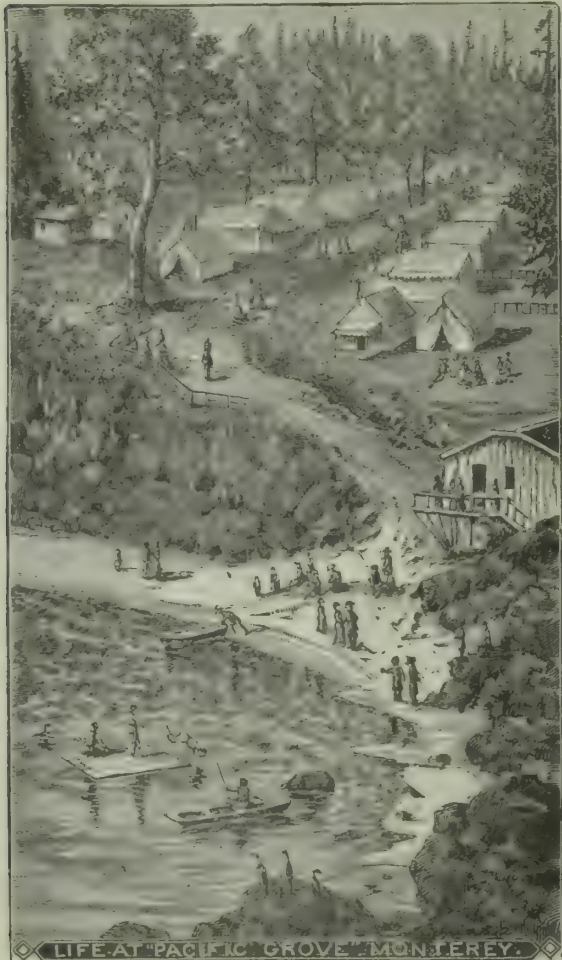
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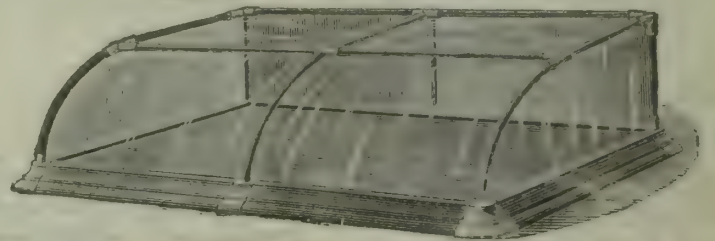
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I do my work so quiet I scarce  
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I am a friend to all, and no family  
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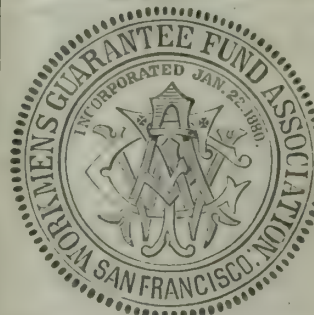
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# PACIFIC STATES WATCHMAN.

A Home Journal for the Ancient Order of United Workmen.

Vol. 8.—No. 9.

SAN FRANCISCO, CAL., SATURDAY, MAY 10, 1884.

{In advance, \$2 a year.  
{Single copies, 10c each.

## Grand Foreman Duncan McPherson.

On this page we give a portrait of Duncan McPherson, Grand Foreman of the A. O. U. W. for the ensuing year. Brother McPherson is a native of the State of New York, of Scotch descent, forty-five years of age, and at the present time senior proprietor and editor of the Santa Cruz *Daily and Weekly Sentinel*.

He arrived in California in 1852, and while yet a mere boy, engaged in mining in the counties of Placer and El Dorado, not ceasing his search for virgin gold till he had spent one year with pan, cradle and sluice in the Frazer River Diggings of British Columbia. Finding that valuable metal as hard to catch in gulch and hillside as in the other busy walks of life, he concluded to fit himself for the latter by attending the public schools of Santa Cruz, and afterward the University of the Pacific in Santa Clara. In 1860 he engaged in farming and "bull-whacking," opening a wood-yard in the city of Santa Cruz. The engagement in this varied employment was more for the physical upbuilding than for financial profit, for he left college under the pressure of poor health. At the end of four years he found himself much improved physically and strengthened financially.

In 1864 the proprietor and editor of the *Sentinel*, learning that young Duncan had some ambition to become a journalist, offered to exchange one-half of the journal named for the latter's farm. A bargain was struck, the team disposed of and the wood-yard closed out, and we at once find the subject of our sketch at the "case," where he did compositor's work for three years, thoroughly mastering the duties of a practical printer from "roller boy" up. In 1871 he became the editor of the *San Mateo Gazette*, where he labored till 1876, owning an interest in the *Sentinel* during most of the time between the dates given. In the last mentioned year he sold the *Gazette* and returned to Santa Cruz, purchasing a two-thirds interest in the *Sentinel*, which is now increased to a five-sixths interest. Continuously during the last eight years has he been the editor of the *Sentinel*, a journal that is now nearly twenty-nine years of age, prosperous, influential, and enjoying a patronage and circulation excelled by few of the weekly publications of this western land washed by the broadest sea.

Brother McPherson has succeeded in business as few newspaper men have, who, among the country members, are noted for their eternal struggle to keep the wolf from the door. He is recognized at home as among the practical "solid" men, deriving more than a competence from property located in the business heart of the city in which he resides.

In his candidacy for the Overseership of the Grand Lodge Brother McPherson had a number of formidable rivals, but on the second ballot he was elected by the splendid majority of one hundred and thirty-nine to fifty for the foremost of his competitors. At

the session of the Grand Lodge of the present year, the largest session in point of membership ever held in this jurisdiction, and one of the most harmonious and promising, Brother McPherson was importuned to allow his name to be used in connection with the position of Grand Master Workman, but this he declined to do unless David McClure, Grand Foreman, and E. F. Loud, three times appointed Deputy Grand Master, his personal friends, were both out of the field. In his candidacy for the high office of Grand Foreman, he was so unanimously the choice of the Grand Lodge that he stood unopposed and was elected without competition, which fact he dwelt on in his speech



DUNCAN MCPHERSON, GRAND FOREMAN A. O. U. W. OF CALIFORNIA.

of acceptance, thanking the Grand Lodge, first for electing him, and secondly for electing him not as a partisan, but as their unanimous choice.

Of our Grand Foreman it may be said that he is in the full vigor of strong manhood; earnest, energetic, and alive to passing events; with a reputation untarnished; a man of actions rather than words; magnetic in speech, and with a laudable ambition to continue to rise in life, and stand well in the esteem of honorable men. In addition to his favorite Order, the A. O. U. W., he is a prominent member and officer of the Knights of Honor, Knights of Pythias and several kindred Orders.

DEPUTY GRAND MASTER LOUI has recently visited Lodges in Redwood City, Napa and St. Helena. We should be glad to have some brother send us particulars.

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## For Somebody's Sake.

As o'er life's mountains and vales  
Our pilgrimage journey we take,  
We add to our trouble and care,  
And heavier burdens we bear,  
For somebody's sake.

Though deeply we're wounded by grief,  
Though the heart may continue to ache,  
Our sorrows we keep out of sight  
And our faces are smiling and bright,  
For somebody's sake.

We labor and toil all the day,  
And many a sacrifice make,  
And at night may be weary and worn  
And the trials we've cheerfully borne,  
For somebody's sake.

Though humble our dwelling may be,  
Though simple the food we partake,  
Our happiness may be assured

## Grand Recorder's Department.

HEADQUARTERS of Grand Lodge, A. O. U. W., Rooms 40 and 41, St. Ann's Building, corner of Eddy and Powell streets, San Francisco. H. G. PRATT.  
GRAND MEDICAL EXAMINER—HEADQUARTERS—Office, No. 234 Post Street, San Francisco, Cal. JAMES SIMPSON, M. D.

REMITTANCES for the PACIFIC STATES WATCHMAN can be forwarded to the Grand Recorder. Always inclose statement, separate from the Grand Recorder's, of the amount sent for different purposes. Don't forget this.

THE types made me say in the last issue of the WATCHMAN that officers are henceforth to be elected on the first meetings of May and November, etc. The types were in error, and should have said *last* when they said *first*. The context indicated the error, but yet many were led astray, much to my regret and increase of correspondence. But then no one is free from blunders, and no harm has been done that cannot be easily remedied. The change in the law is designed to give officers one month after election in order to post themselves in the work of the Order previous to installation. Where Lodges meet but semi-monthly, election of officers only occurs on the last meeting night in November. This rule is inviolable.

of the Grand Lodge will be ready for delivery the first of next week. Two copies will be sent to each Lodge to be placed on file, and one to each officer and Representative.

ALL amendments to by-laws should be sent to Brother Henry Vroqman, Oakland, who is Chairman of Committee on Laws and Supervision. The Legislature no doubt will soon adjourn, when his duties in connection with the Order will be discharged with his usual promptitude.

## Designation of Beneficiary Revocable.

Deceased belonged to the "A. O. U. W. By the laws of the Order, members had the right "to hold, dispose of, and fully control said benefit at all times." His certificate was made payable to his wife. She died before he did. The benefit was paid into Court by the Order, and contested for by the administrator of the husband and administrator of the wife. The Court held that, while in case of ordinary insurance, a policy made payable to the wife would have been irrevocable, and would have entitled her administrator to the money, even if she had died before her husband, yet that in this kind of insurance, inasmuch as the member had the right at all times "to hold, dispose of, and control the benefit," his mere designation making it payable to her would be revocable. Therefore, her interest in the fund was a mere expectancy, not property or estate, it terminated at her death, occurring prior to his, and all her interest was thus extinguished, consequently the money was directed to be paid to the administrator of the husband. *Reverend and Right Worshipful, M. W. M. 11, 122, 13 N. H. K., 599.*

THE meeting of the Supreme Lodge outside of the United States, will be a novelty in its history. Toronto is a favorite point for meetings of Supreme Lodges, says the *Call*. The Odd Fellows held a session there a few years ago. The Canadians are noted for their hospitality and will give the representative men of the Order a warm reception. The session commences June 3d. California is entitled to three Representatives besides Dr. Fish the present Supreme Master Workman.



## The Fireside.

## The Land of the Afternoon.

An old man sits in his garden chair,  
Watching the sunlit western sky;  
What sees he in the blue depth there,  
Where only the Isles of Memory lie?  
There are princely towers and castles high,  
There are gardens fairer than human ken,  
There are happy children thronging by,  
Radiant women and stately men,  
Singing with voices of sweet attune  
The songs of the Land of the Afternoon.

The old man watches a form of cloud  
That floats where the azure islands are,  
And he sees a homestead gray and loved  
And a hand that beckons him afar.  
O, cheek of roses and hair of gold!  
O, eyes of heaven's divinest blue!  
Long have ye lain in the graveyard mold—  
But love is infinite, love is true:  
He will find her—yes—it must be soon,  
They will meet in the Land of the Afternoon.

The sky has changed, and a wreck of cloud  
Is diving athwart its troubled face,  
The golden mist is a trailing shroud;  
It is cold and bleak in the garden place.  
The old man smiles and droops his head,  
The thin hair blows from his wrinkled brow,  
The sunset radiance has appeared  
O'er every wasted feature now;  
One sigh exhales like a breath in June—  
He has found the Land of the Afternoon.

## When to Make the Beds.

(Written by I. H.)

"I could not have believed," said Mrs. C., with a scornful toss of her head, "that little Mrs. L. is such a slack house keeper. Why, only last week I went into her house at half past nine in the morning, and there was not one of her beds made."

"You don't say so!" exclaimed her auditor.

"Yes indeed, and she was actually sitting down with her sewing in her hands, as if all her morning's work was finished."

"Dear me! I am sure I could never do that; it would give me a fit to be obliged to leave things that way. But maybe she was extra busy on something she had to finish in a hurry."

"Not at all; she put her work away and walked round the garden showing me her flowers, and though she must have known I could see into her bedrooms, she never explained or apologized. It seems to be her way."

"She always looks neat, too," said the other, "but that's the trouble with some women; they spend all their time fixing themselves up and don't care how their houses look."

"Well, her house looked nice enough, I must say, all but the beds; that was what puzzled me. I know if she should come in here at that time of day and catch me with my bed unmade, I wouldn't get over it for a week." Thus Mrs. C. and her next neighbor.

Now, what would these two women have said or thought if they had overheard some remarks made by the little Mrs. L., whom they had been discussing?

"Really, John," she said to her husband, who, like herself, was something of an enthusiast on sanitary subjects, "I don't wonder that there is so much sickness, fever, diphtheria and death, even in country districts, when people are so mortally afraid of fresh air."

"Nor I. But what new discovery have you been making now?"

"Well, I'll tell you. I had occasion to go into Mrs. C.'s house one morning last week. It was quite early—not more than half past seven, I should think. You know the arrangement of her rooms; as she took me along the passage to the kitchen, where my errand lay, I could not help seeing into her own bedroom and her daughter's. There were the beds, at that hour of the day before the sun could possibly have shone into the rooms, ostentatiously done up in white spreads and lace-trimmed pillow cases; and all the bed-clothes tucked in hard and fast around the sides, as if they never meant to be disturbed again. It gave me a creeping sensation all over. I am sure I could not sleep in that woman's house without having an attack of typhoid fever."

"And what did you say?" asked her husband.

"Say? You don't suppose I was foolish enough to say anything. Why, I have no doubt she thought I had a lesson, and was proud of giving it to me; for she has been here at a much later hour, and has seen my sheets and blankets scattered all over the room on chairs and tables, wherever the sun and air could reach them."

Mr. L. laughed. "I dare say she considers you a very poor housekeeper."

"She is quite welcome to her opinion, then," said his wife, with the serene air of one whose conscience was at ease on that subject.

Which of these women was right, and which was wrong? Medical men tell us that the human body is constantly giving off particles of waste matter through the pores of the skin. These are of necessity retained in a measure in the clothing; and when we are in bed, in the blankets and sheets which cover us.

Cleanliness and health require that these impurities shall be dissipated as quickly and as

thoroughly as possible, and the well-known agents for the work are soap and water, sunshine and fresh air.

No woman, under a mistaken idea of being forehanded with her work, should make a bed before breakfast, nor indeed for an hour or two afterwards. Throw the bedclothes off entirely; let the air from an open window (the sun too, if possible) reach every separate article, and the mattress and pillows as well. Rainy weather will of course interfere with this full ventilation; all the more should we take advantage of the sunshine, which is no rarity in our favored climate.

"What have you been putting in our bed to make it smell so sweet?" asked one of my children when the late storms were over for a season.

"Only fresh air and sunshine," was the answer; for the bed had stood uncovered all the day, while sheets and blankets hung on the clothes line, as they ought to do at least once a week in fine weather.

Fewer headaches, sore throats, weak appetites, and even more serious complaints might visit our homes were we all as careful as we should be in these matters.

Walnut Creek.

## Danger in Tight Trousers.

Our sisters and our cousins and our aunts have been so long and so severely lectured on the subject of corsets that it is poetic justice to acknowledge that the other sex is guilty of dangerous pressure on the anatomy. The following is from the Philadelphia Record:

"Here, conductor, this young man's fainted."

These words were uttered in a tone of great excitement by a stout woman of about forty years of age last evening in a Columbia Avenue car, and as she spoke a slim youth who was seated beside her in a corner of the car fell forward and dropped in a heap upon the straw.

With the assistance of a gentleman the conductor lifted the senseless youth on to the seat, and two minutes later, as the car passed a drug store, pulled the bell-strap, and, followed by a half a dozen interested passengers, five of whom were women, carried him into the store, where he was placed on a lounge in a back room.

A doctor was hurriedly summoned, and after a disappearance of about ten minutes the young man and physician came out of the room, which had been kept closed, arm in arm. The young man's face was still pale, and he walked with a very perceptible tremor.

After a few moments rest, the young man got on another car and went away, and the doctor said: "That is the fourth case this month I have seen of the deadly effects of wearing tight trousers; and had that young man not been attended to promptly, he might have been in great danger."

"Tight trousers?" queried a by-stander incredulously.

"Yes, sir; tight trousers! Why, you cannot imagine how often we doctors have to treat cases of illness brought on by no other cause. Take that young man, for instance; his trousers were at least four sizes too small for him; not too short, of course, but too tight; and for hours he had been walking about with a pressure of at least 275 pounds to the square inch on the arteries in the calves of the leg. This tremendous pressure forces the blood into channels not able to carry it without undue straining; and although the victim feels no pain, he is liable at any moment to topple over in a swoon, and unless relief is promptly given, a long and serious illness is likely to follow. It is a similar trouble to that experienced when it was the fashion for ladies to wear very tight sleeves, except that in the case of tight trousers the material is heavier, the arteries larger, and the result apt to be more dangerous and difficult to relieve."

## Colfax's "Sunshine."

It is "SUNSHINE," not the fervid midsummer sunshine of the god of day, but the beneficent sunshine of heart and soul, which warms without sunstroke, and thrills without reaction. We live, indeed—and alas, it has been so since Eden owned its first inhabitants—in a world of bigotry and strife, of selfishness and calumny, of sickness and death! Misery confronts us on every side. Poverty constantly appeals to us from the wayside. And how often do sorrow and suffering knock so sadly at the doors of our homes! How it dispels gloom, how it lights up the darkness, how it lifts the lowering cloud, how it warms the chilled heart, how it inspires the despairing, when some one with loving hand and cheery word and beaming smile sheds the brightness of his nature all around! Like the joyous spring which banishes winter's rigor, or the healthful autumn frost which extirpates both malaria and pestilence—to such every heart instinctively exclaims, "All hail, and welcome!" Nothing will yield you richer rewards of gladness, and a greater wealth of joy, than faithfully to cultivate, and auspiciously to develop the happier, warmer, sunnier side of your nature, that you may be a blessing to yourself, and more than this a blessing to all around you. Who has not seen illustrated the truthfulness of a recent writer in one of our most popular

From Hon. Schuyler Colfax's "Landmarks of Life; to be found on a New Year's Day Journey."

journals, that, "for a daily companion, the sunny temper is far superior to the greatest genius, the most sparkling wit, or even the most profound ability." Dr. Johnson once remarked, with his usual point and pith, that the custom of looking at the best side of every event is better than a thousand pounds income per year. But Hume rated the dollar and cents value of cheerfulness far higher; for he said he would rather possess a cheerful disposition, always inclined to look at the bright side of things, than to be the master of an estate of ten thousand per year. But, when the effects of good nature, happy dispositions and sunny temperaments are measured in their wider relation to the family, or the still wider circle of friends, or the far wider circle of the community, they become still more incapable of financial computation. If all cankerous ill-nature, if all acrimonious words, if all unkind retorts, if all ebullitions of temper, if all moroseness of disposition, could be banished from our daily lives, what a perpetual harvest of joy should we all garner up. But, to succeed thoroughly in this endeavor, you must supplement this sunshine by purging yourself of that selfishness which doth indeed so easily beset us, and which chills, sooner or later, the warmest heart. How many do you find around you, cold, cynical, austere, repulsive. No noble charity honors their lives! No unselfish act beautifies their natures! No generous deed unlocks their hearts! No blessings are invoked upon their heads! Living ignobly for self alone, they carry with them to their graves hearts of steel and faces of iron. But, thank God! there are others, active in every good word and work. Is there a cry of distress? How cheerily do they respond! Does some poor, weak wayfarer stumble in the pathway of life? How promptly do they extend a helping hand! Is there misery to be assuaged? Is there a bruised and bleeding heart that needs the oil of consolation? How quickly they speed on their errand of humanity! With what magnetic inspiration do they go forth in their labor of love! How they lift the lowering cloud by the electric power of their beaming smile and tender sympathy! The truest felicity of this world is in making others happy. It is this which causes a constant influx of gladness into your own life. For, in blessing others, God has so ordered it, that for more do you bless yourself; and the good cheer you give to others is multiplied in your own heart. And, as a summing up of the whole matter, I close here with Blackie's famous quatrain:

Three blissful words I name to thee,  
Three words of potent charm,  
From eating care thy heart to free,  
Thy life to shield from harm,—Pray, Work,  
and Sing.

STENOGRAPHY.—An exchange tells of a lady, a leader in fashionable society, whose health broke down under the demands of the gay life she led and who became a wretched victim of nervousness and sleeplessness. Like many another woman in such a condition, she was ready to do anything to escape from the horrors of those two combined, and she plunged herself into a thousand-fold worse danger by resorting to morphine. Then her physician told her that her only hope was to have some occupation that would divert her mind. She took up shorthand writing, plunged into it with enthusiasm, and soon found her health thoroughly restored. Stenography had won the day against morphine. The little story has a very large moral, much larger than we have the cruelty to inflict upon our readers. But many of the evils which afflict the American woman have their origin in her nervous system, and she would find some such course as this vastly more beneficial than any or all of the nostrums she could take. Healthful, continuous, interesting occupation, if she has none, and change to something new if she is already a worker, she will find the best and simplest remedy for sleepless nights and too many nerves.

WINNING APPLAUSE.—Fannie Horton, a once celebrated actress, won her first applause in a somewhat singular manner. During her performance in a particular scene she was loudly hissed, when, advancing to the footlights, she asked: "Which do you dislike—my playing or my person?" "The playing, the playing!" was the answer from all parts of the house. "Well, that consoles me; for my playing may be bettered, but my person I cannot alter!" The audience were so struck with the ingenuity of this retort that they immediately applauded as loudly as they had the moment before condemned her; and from that night she improved in her acting, and soon became a favorite with the public.—Chamber's Journal.

WILLIAMSBURG, Penn., was thrown into a terrible state of excitement the other day by a report that a lady had climbed to the top of a tall tree. Everybody thought she was going to commit suicide, and it was not five minutes until there were 500 people around that tree yelling at her. She climbed out on a limb that bent and creaked under her weight, which caused the crowd to suspend breathing and patiently wait for the dull thud that must follow. Instead of taking a tumble she carefully loosened a string of delicate lace from a twig, where it had been blown from her window by a cruel April zephyr, placed it in her bosom and deliberately descended to terra firma.

Buy thermometers now. They will be higher in July.

## Our Boys and Girls.

## The Puzzle Box.

## Charade.

My first and last in dungeon deep,  
And desolate their places keep,  
And, though exempt from chain and bar,  
In the extremes of duration are.

In middle of air and skies,  
Centered in bliss my second lies;  
Yet, never freed from whip and sting,  
Exists in pain and suffering.

All these my whole, first, second, third—  
One short but monitory word,  
Men do in every place and way,  
At every age, and every day.

## Problem.

A gentleman sent his son to market, promising him one-fourth of the proceeds from the merchandise he might sell. He also directed the boy to bring him home \$1.00 and to invest the balance in cloth at ten cents per yard. The son sold 36½ pounds of fish at 7 cents per pound, 3½ bushels of potatoes at 63 cents, and 8 bushels of apples at \$1.17½.

How many yards of cloth did the boy buy, and what amount did he retain for himself?

## Transpositions.

1. Transpose to read and form a weed; again, and form proportion.
2. Transpose terror and form fee.
3. Transpose made and form a wild animal.
4. Transpose a greater quantity and form the name of a once mighty Empire.
5. Transpose an African river and form a string.
6. Transpose a masculine and form a cripple; again, and form a powered grain.

UNCLE CLAUDE.

## Word Square.

1. Pertaining to birth.
2. To descend.
3. A household article.
4. To distribute.
5. British courts.

CRICKET.

## Answers to Last Puzzles.

PROBLEM.—\$18.50.

CHARADES.—Night cap.

SYNOPOSES.—1. Play, pay. 2. Quiet, quit.

3. Turn, tun. 4. Bury, buy. 5. Ring, rig.

WORD ENIGMA.—Amice.

## The Little Prince's Labor of Love.

The late Comte de Chambord was always noted for amiability and kindness of heart, and was never embittered by the changed prospects of his life. At six years of age he was the little Duc de Bordeaux, the grandson of Charles X, and the hopes and expectations of France were fixed upon him. Like many other robust and easy-tempered children, he considered lessons a terrible hardship, and particularly disliked writing. His copy-books were blotted and scrawled over dreadfully, to his father's great displeasure and the despair of the unfortunate tutor whose task it was to teach him to write. But the child was merry, asked pardon in such engaging tones, and made such good resolutions for future copies, that the writing master could not look grave for long, and perhaps his royal pupil took advantage of him.

One morning, however, the child's playfulness failed to rouse him from a settled melancholy; there were even tears in the old man's eyes; and, although the little Duc de Bordeaux asked over and over again what ailed him, he could obtain no answer. After lessons, however, a servant told the boy that his tutor was responsible for a debt of one thousand francs incurred by his son, and saw no means of obtaining the money. When the royal family were assembled at the noonday breakfast, the little duke said, in his most coaxing tone,

"Grandfather, if I write well for a whole week, will you give me something?"

"Yes."

"Will you give me fifty louis?"

"That is a great deal of money," said the king. "What will you do with it?"

"That is my secret," replied the child; whereupon Charles X. smiled and promised.

The next morning the boy sat with his copy book at a window overlooking the Tuileries. The birds sang, the tame pigeons came and perched on the window-sill, merry children played under the trees, but for once he neither heard nor saw any of them, and actually accomplished a whole copy without mistake or blot. The tutor was astonished, and his amazement increased when his pupil's careful industry continued for a week. No sooner was the last page finished than he took his copy book to his grandfather, and in a few minutes returned, carrying in both hands the bag containing the fifty louis. His bright face was suffused with blushes as he gave it into the tutor's hands, saying, "Here are my wages. Please accept them. I only worked that I might give them to you."—Selected.

"Oh, dear, I believe I should faint if a man asked me to marry him!" said a giddy, gushing damsel. "Never fear," retorted her grandmother. "You might possibly faint, but if you wanted him you'd manage to say yes before you did so."



## Health Column.

## A New Cure for Cancer.

Information of one more remedy alleged to possess special virtues in curing "cancer" reaches us through a correspondent from Brazil. Dr. Ignacio Aleibiades Velloso, of Recife, Pernambuco, introduced the remedy to notice, and in a communication to the *Journal de Recife* gives his experience of its use.

He states that the plant, which is popularly known by the name of the "alvelos," belongs to the Euphorbiaceæ, and is indigenous to Pernambuco. He alleges that a magistrate who was suffering from epithelioma of the face, and who had returned to his estate despairing of relief, was entirely cured of his disease by the topical application of the juice of this plant. Dr. Velloso, learning this, was induced to employ the same remedy on two patients at the Hospital Pedro II—one a case of canceroid of the nose, the other of epithelioma of the lip—with the result that the first patient was "completely cured" in forty days, and the second in less than two months, "much to the surprise of the other professional men of the establishment." Such results, he thinks, justify a trial of the remedy, especially in uterine cancer.

The action of the juice of the plant, as others of the same natural order, is irritating, producing a spreading dermatitis without much pain; and the application of the cut stem or the juice of the fresh plant to the diseased part is said to result in destruction of the morbid tissue, which is replaced by healthy granulations doing the work, in fact, of the chloride of zinc paste.

Upon this we need only remark that if the remedy really possesses the escharotic action described, there is less reason for doubting its efficacy in such localized morbid formations as those mentioned than there was for questioning the alleged virtues of other remedies, such as "condurango," which flourished for a time, but which were supposed to operate after they had been taken into the stomach. It is clear, however, that the use of the "alveros" must be limited to the regions in which the plant grows. —*Lancet*.

## Pine Extract for Bathing.

It has long been recognized that the atmosphere of pine forests has an invigorating and beneficial effect upon people with weak constitutions and suffering from pulmonary disorders. At some of the watering places of Germany the very simple prescription of the physician is that the patient should spend several hours a day walking or riding through the pine wood. This simple treatment is sometimes supplemented by the taking of pine baths, and in the cases of kidney diseases and for delicate children this is claimed to be highly beneficial. The bath is prepared by simply pouring into the water about half a tumblerful of an extract made from the fresh needles of the pine. This extract is in color and closely resembles molasses in consistency, and when poured into the bath gives the water a muddy appearance, with a slight foam on the surface. The repugnance one feels to enter into such a muddy-looking fluid is dispelled as soon as the delightful aroma which arises from the bath is inhaled.

Although there may be some doubt whether pine baths act upon the system in any other wise than as a tonic, still, as an adjunct to the daily bath, infusion of the pine extract induces a most agreeable sensation. It gives the skin a deliciously soft and silky feeling, and the effect upon the nerves is quieting. It is a matter of some surprise to us that the business of manufacturing and bottling the extract for private use and public bathing establishments has not been tried in this country, where pine forests abound so extensively. The extract, when properly bottled and securely corked, will not deteriorate for a long time, and the cost for gathering the pine needles and extracting their tarry substance would not be very great, while the demand for it would likely increase to large proportions when the public became accustomed to its use. This extract is used at the baths at Sharon, N. Y., and many other places in the United States.

## Magnetism as a Healing Agent.

Numerous experiments have been made for the purpose of determining the influence of magnets upon the human body. The first experiments made were conducted in Paris nearly a century ago. A man by the name of Mesmer, professed to have obtained remarkable results from the use of large magnets. The French Academy appointed a committee to investigate the matter, one member of which was the eminent Benjamin Franklin. The committee found that some effects were apparently produced by the magnets; but when the magnets were replaced by blocks of wood resembling them, the effect continued the same as before, leading them to the conclusion that the results apparently obtained from the magnets were really the work of the imagination of the patients. Numerous experiments have since been made in the same line, and some persons have claimed results from the use of magnetism; but it is by no means established that the magnet is of any remedial value whatever. Professor Charcot, of Paris, has been quoted as recommending the use of magnets, and we saw

a small magnet in use in his Clinic at the Salt Petriere in Paris; but on making inquiries respecting the matter, we learned that he had no faith whatever in the remedial efficacy of the magnet, except as it influenced the imagination of the patient. He employed it in certain cases of hysteria in which the disease was largely due to a perverted mental state. We consider of no value whatever the various forms of magnetic shields, etc., which are recommended and sold as panaceas for nearly all the diseases to which flesh is heir. If magnetism is of any use whatever as a remedial agent, it must be employed in very large quantities, and by the aid of very powerful magnets. The tiny magnets used in magnetic shields would exert less influence upon the circulation than the ordinary-sized pocket magnet carried in the vest pocket. A magnetic insole will, of course, aid in keeping the feet warm, as will insoles of any other description. —*Herald of Health*.

**CORPORAL PUNISHMENT.**—In the opinion of the *Medical Press*, most physicians are very decidedly in favor of the total abolition of corporal punishment in schools. The editor asserts that the London University College school, which is attended by 500 boys, has been



THE GREBE AND ITS FLOATING NESTS.

carried on from the first without corporal punishment, and is equal to any school in England with respect to discipline.

**VELOCITIES.**—An interesting table of velocities has been drawn up by Mr. James Jackson, the librarian of the Paris Geographical Society. He begins, says the *Photo News*, with the velocity of a man walking two miles and a half an hour, and after alluding to the respective velocities of an ordinary wind, of a race horse, of an express train, of a carrier pigeon, of a hurricane, of sound in air and water, he brings us at last to the velocity of heavenly bodies, of electricity, and finally of light. But Mr. Jackson has left out one important velocity, which has only been recently computed, and which is of singular interest, since it represents the only earthly agent known to man with a velocity quicker than sound in water, although naturally less quick than electricity and light; we mean the detonation of the photographer's old friend, gun cotton. Abel and Noble have computed that a train of gun cotton, fired with a fulminate fuse, will transmit the detonating action at a speed of from 17,000 to 19,000 feet per second. In other words detonation travels at the rate of 200 miles a minute, while next in order comes electricity, traveling through a submarine wire at a speed of some 12,000,000 feet per second.

The Washington Monument Association has resolved to ask Congress to provide for the celebration of the completion of the shaft within a year.

## Household Hints.

## Orange Marmalade.

**MESSRS. EDITORS.**—Having seen an article in your paper three weeks ago, on utilizing oranges in the orange growing districts, of the possibility of manufacturing orange marmalade, I will give two well known and long tried receipts for the same, which I used for many years in England, and have also tried with success on California fruit: First method—Take three dozen oranges, boil them until you can push a straw through them, then take them out and cut them open; take out the seeds and cut the remainder of the fruit up fine; add to the pulp a quart of the water the oranges were boiled in, and add one pound of sugar to every pound of pulp and rind, then boil gently for one hour. The three dozen oranges with 11½ pounds of sugar make 21 one pound jars of marmalade.

Second method—To three pounds oranges allow three pounds sugar; wash and brush the fruit; put on the stove in boiling water just sufficient to cover them, and let boil a quarter of an hour; pour the water into a vessel and add

two gills of brandy, ten eggs (whites and yolks beaten separately), four pounds of raisins stoned and chopped, four pounds of currants washed and dried, one pound of citron cut in thin slips, one teaspoonful of soda dissolved in a little warm water. Cream the butter, and add the sugar and yolks of eggs; add half the flour, then the whites, and the remainder of the flour with the spice and molasses. Stir in the fruit, which should have been lightly dredged with flour, and bake in deep pans, very slowly, for four hours. At least three layers of thick paper should be in the pans, and the top of the loaves must be kept covered to prevent burning. This long, slow baking is the chief point on which depends the black effect desired.

## A Curious Aquatic Bird.

Our engraving gives a view of a curious aquatic bird, which launches its nest upon the water, and, it is said, practices the navigator's art, propelling its nest when danger threatens. It is such a performance which the artist has portrayed, the bird pushing off its nest preparing to alight upon it, very much as a man would shove off a boat and jump into it.

Whether the artist has drawn upon his observation or imagination in putting the bird into just the position it occupies, we are not sure; but it is a fact that there are birds with floating nests, and we shall draw from good authorities in giving a brief account of them.

Dr. Coes, in his "Birds of the Northwest," describes the American eared grebe (*Podiceps Californicus*). He says:

I first saw the species alive in Southern California, where I found it to be very common, both on the waters of the bay of San Pedro and in the sloughs back of the coast. They were, of course, in immature dress, the season being November. During the past year I was pleased to find the birds breeding, in pools about Turtle mountain, with various other water fowl. This is apparently the northeasternmost point at which the species has been observed. Visiting this locality in July, I was too late for eggs, for the young were already swimming, and in most cases fledged. The birds were very common, rather more so than the horned grebe, with which they were associated. Many specimens were secured in their full nuptial dress. The change begins in August, but it is not completed until well into the following month, as traces of the breeding plumage persist several weeks after it has grown faded and obscure. On the breeding grounds, as just said, the eared grebes were more plentiful than the horned, since a majority of the latter breed farther north; but upon the migration, when these come south, the proportion is reversed. Both species were to be seen together upon all the water courses of Northern Dakota when I left the country in the middle of October. I saw nothing notably different in their general habits.

## An Oil Spot in the Gulf of Mexico.

Lieutenant Stamm, of the revenue cutter Andrew Johnson, recently gave the following description of a remarkable "oil spot" in the Gulf of Mexico, about which there has been much discussion among scientists recently. The facts in connection with this locality are wonderfully corroborative of the claim set up for stilling the sea waves, by the artificial application of oil to the surface of the sea. Lieutenant Stamm describes the "spot" as follows:

"The oil spot is situated about ten miles south of Sabine Pass, into which flows the Sabine river to the Gulf of Mexico, and it extends two miles along shore, and seaward about three quarters of a mile. There is nothing remarkable about its appearance during calm weather, but in a gale, when riled, it assumes a reddish hue and is thick and muddy. The greatest depth, where comparative quietude reigns while the elements are at war is 12 feet, so none but vessels of moderate draft can enter.

Have, with very little effort, from one of the ship's boats pushed a pole thirty feet in length down into the soft stratum. A storm from the northeast, by way of east to southeast, has a rake of from 300 to 700 miles across the Gulf of Mexico into this mystic haven. During a gale the spot is wonderfully defined. Looking seaward the scene is grand. An acre of towering foam marks the abrupt dissolution of the lashing seas as they thunder toward the shore. This occurs in about three fathoms, or eighteen feet of water, from which the storm-driven craft, creaking and straining in every timber, emerges and suddenly finds herself reposing like a child rocked in its mother's arms, hemmed in by a wall of wrath, where the weary mariner can be lulled to rest by the roar of the winds. I have frequently seen the decks of the vessel scrubbed with the mud from this spot. It is soapy, and its cleansing properties remarkable. There are no streams in the locality emptying into the Gulf, and the mud of the Sabine river to the northward contains none of the properties here found. If there is oil, it comes from the bottom surface. The place is termed the 'oil spot,' not from any known analysis of its nature, but simply from its condition; it has no troubled water. During three-fourths of the year the neighborhood of the oil spot is the Olympus of the mosquito."

more water, and let boil until quite tender. Cut the fruit in halves, scoop out the middle with a spoon, pinch out seeds and white skin; cut the rinds into chips, take a pint of the first water the oranges were boiled in, add to the sugar chips and pulp, and, after it has come to a boil, let it simmer until clear. To every dozen oranges add the juice of three lemons.

I will add, I believe the manufacturing of orange marmalade would prove a great success and a paying business. It is very wholesome.

EMILY HOPE.

Blocksburg, Humboldt Co. Cal.

**SLIP-COAT CHEESE.**—Take two quarts of new milk from the cow, and add to it one pint of cream; put to them a tablespoonful of prepared rennet, and when the milk has become a firm mass break up the curd well, separating it from the whey with your hand; then put it under the pressure of a four-pound weight, the cheese being wrapped in a clean, wet cloth; turn it once in two hours in a wet cloth, and when you have turned it three times strew a little fine salt upon it, and so keep it turned every two hours in a wet cloth all the day, and at night turn it into a dry cloth; the next morning take it out and lay it in vine-leaves, changing the leaves twice a day till you find it fit to eat, which is usually in eight or ten days.

**FRUIT CAKE.**—One pound of sifted flour, one pound of sugar, one pound of butter, one teacupful of molasses, one tablespoonful each of ground cloves, cinnamon, mace and nutmeg,



# PACIFIC STATES WATCHMAN.

Issued on the Second and Fourth Saturdays in the Month.

OFFICE NO. 122 MARKET ST., SAN FRANCISCO.  
(TELEPHONE 12 UPRON STREET)

GRAND LODGE A. O. U. W. ENDORSEMENT.

To our readers, that we consider the complete form in which the PACIFIC STATES WATCHMAN has for several years published the list of Subordinate Lodges of this Jurisdiction, with the names of their presiding and recording officers, and time and place of meeting, is a great convenience and benefit to our Order, and we would recommend that each and every Lodge continue the publication of its card, and afford such other support to our excellent society paper as their means will allow, and further urge each member of our Order to give it confidence and material aid.

The above was adopted by the Grand Lodge, A. O. U. W., April 5, 1883.

## Favorable to Advertisers.

The WATCHMAN enjoys a very large and influential circulation. It is certain that no other periodical is now patronized by a better class of industrial, professional and business men. In fact, our subscription list embraces many of the foremost business and representative men throughout the towns and cities of the coast. We have pride in making our paper "clean and handsome," and first-class in all respects to the benefit of both our readers and advertisers.

Subscription (in Advance) - - \$2 a Year.  
Single copies, 10 cents.

### ADVERTISING RATES.

One square (1 inch), per issue. . . . . 1 50  
One Square, per month. . . . . 1 50  
Two Squares, per issue. . . . . 1 50  
Two Squares, per month. . . . . 2 50  
Obituary notices and resolutions (with 25 copies post-paid for friends of deceased), pr. sq. (1 inch). . . . . 50

For reading notices, extraordinary display, special advertising and choice places permanently, extra rates will be charged. Reasonable reduction will be made for large and long continued advertisements. No extra rates for the space occupied by engravings.

Address all literary and business correspondence and drafts for this paper in the name of the firm.

WATCHMAN PUBLISHING CO.  
A. T. DEWEY, Manager.

Copies of all issues of this paper are received by more officers of every Lodge on this Coast, and to subscribers in many Lodges we send large numbers.

ENTERED AT SAN FRANCISCO, CALIF., AS SECOND-CLASS MATTER.

SAN FRANCISCO:  
Saturday, May 10, 1884.

## Business Announcements.

Originals: Deane L. Booth, Washington, N. D.  
Photographers—Dames & Butler, S. F.  
Removal—Indianapolis Chair Manufacturing Co., S. F.  
Camp's Italian Restaurant—S. F.  
Millinery Goods—Miss Mary E. Murray, S. F.  
Job Printers—V. A. Torres & Co., S. F.  
Commission Merchant—L. Vincent, S. F.  
Carriages—W. T. Adel, San Jose, Cal.

See Advertising Columns.

## Women as Insurance Risks.

In an issue where, as is the case with the present one, the female branch of the Order is quite well represented, not only by Lodge locals, but also Degree of Honor correspondence in general, and touching on the beneficiary feature, a few thoughts concerning women as insurance risks, will be quite appropriate.

Interesting researches concerning the comparative longevity of men and women in Europe have recently been made by the Director of the Bureau of Statistics at Vienna. From these it appears that about a third more women than men reach advanced age. Women oftener than men lead quiet, regular lives. They have fewer bad habits; are less exposed to strong passions and excitement. It appears from the gathered statistics of the world, says the "Modern Age," that women have a greater tenacity of life than men. Nature worships the female in all its varieties. Among insects the male perishes at a relatively early period. In plants the seminate blossoms die earliest, and are produced in the weaker limbs. Female quadrupeds have more endurance than males. In the human race, despite the intellectual and physical strength of the man, the woman endures longest, and will bear pain to which the strong man succumbs. Zymotic diseases are more fatal to males, and more male children die than females. Deverga asserts that the proportion dying suddenly is about 100 women to 780

men; 1080 men in the United States in 1870 committed suicide, to 285 women. Intemperance, apoplexy, gout, hydrocephalus, affections of the heart or liver, scrofula, paralysis, are far more fatal to males than females.

Pulmonary consumption, on the other hand, is more deadly to the latter, which argues that we ought to give the girls of our families all the outdoor exercise that they need. Females in cities are more prone to consumption than in the country. All old countries, not disturbed by emigration, have a majority of females in the population. In royal families the statistics show more daughters than sons. The Hebrew woman is exceptionally long-lived, while the colored man is exceptionally short-lived. The married state is favorable to the prolongation of life among women. Dr. Hough remarks that there are from 2 to 6 per cent more males born than females, yet there is more than 6 per cent excess of females in the living populations. The rush and worry of the average business man in this country is apt to make him prematurely old, unless he takes judicious recreation. The females are to a great extent exempt from this overstraining about business cares, which may in a degree account for their superior vitality.

## Needed Legislation.

As a rule our legislative bodies give us too much legislation. Changes, especially in our fundamental law, are always to be deplored, except when the necessity therefor is plainly apparent. Such a necessity it appears to us now exists in relation to the law governing re-instatement of persons holding final cards, and those standing suspended from the Order for either non-payment of assessments or Lodge dues; and also in the law regulating the liability of members on assessments.

Our Representatives to the Supreme Lodge are charged by our Grand Lodge to use their best endeavors to effect a change in these laws. In regard to the first they will have a substitute to take the place of the one now in force; which was submitted to our Grand Lodge by our Grand Recorder and received the unanimous endorsement of the committee to whom it was referred, and also of the Grand Lodge itself. We hope this proposed law will be passed. Under the law as it now is, the Lodges are at the time going wrong. They do not understand it, and scarcely two construe it alike. Even men learned in the law differ in regard to it. Let us have something more plain and explicit.

In relation to the other proposed amendment we desire to say that in our opinion no greater benefit could be conferred on the Order by the Supreme Lodge than by its adoption. Its effect would be to do away with all exemption from assessments of Master Workmen in good standing, no matter when or how they became members of the Order, or of any Lodge. In nine cases out of ten a member after joining the Order expects to pay the next assessment that is levied after he becomes a Master Workman, as in justice he ought, and feels disappointed when informed that he is not liable till an assessment is levied on a death that occurred after he received the Master Workman degree. The moment a person is admitted to full membership in the Order he is as fully protected as one who has been a member for years, and should share with the rest the burden that provides assurance to all alike. But the injustice of the present law is not its worst feature. It is the source of more labor, perplexity and errors in accounts than all other laws combined. It is the one great exception to the general simplicity of our statutes under which we are constantly working. Strike out this exemption clause and the work of our Financiers will be materially lessened, their tempers preserved, and their accounts relieved from the most fruitful source of errors. Let it be done!

## Degree of Honor.

Gradually the fact is becoming apparent to our Degree of Honor Lodges that their existence depends on embracing the beneficiary feature of the Degree. Applications for certificates come straggling in to the office of the Grand Recorder, and if report be true many more are on, or about to be on the way. Energetic action in this regard cannot be taken too soon. The novelty and social features of the Degree will keep a Lodge in a prosperous condition for a time, but novelty soon wears off, and sociability does not always last, nor last always, and so it comes to pass that in the fullness of time the Lodge languishes and dies. But the wish to protect those near and dear to us is an ever present and everlasting desire. It only ceases with life itself. United for such a holy purpose, we have a bond of union too strong for ordinary circumstances to break.

There is now an opportunity for much good work to be done in connection with this Degree. In nearly every city, village and hamlet in the State we have Subordinate Lodges. It is fair to say that in connection with one third of these, could be organized D. of H. Lodges made up largely of beneficial members. This would swell the number of these organizations to 75. We ought to have at least so many, and can have if Deputies will only half work. The cost is not very much. The Grand Lodge gets \$25 for a set of supplies, and the organizing Deputy is entitled to \$15 as his fee—\$40 in all. This is to a Lodge as such. The cost to individuals is: Membership fee, not less than \$1. If a beneficial member, add for medical examination, \$2; for beneficiary certificate, \$1; and for first beneficiary payment, \$1. After that the payments will be 50 cents per month for the beneficiary fund and the dues as fixed by the Lodge. The benefit guarantee is \$500, when 500 members belong in the beneficiary class—till then, \$1 for each member. Constitutions and information will be furnished on application to the Grand Recorder.

## Progress in Illustrations.

During the last decade more than in any that has preceded it, the spirit of enlightened and popular journalism has advanced in pictorial illustrations both as to quality and quantity. Cartoons, caricatures, sketches of our mountain and valley scenery, portraits of public men and notable characters are laid at our doors each day. A panorama is held up to our view that gives a vivid view of the world as it is, and of the prominent actors therein.

Occupying the position that we do as publishers of several periodicals for fraternal and beneficiary societies, we have endeavored to make the fraternal press equal to and in keeping with the spirit of this enlightened age.

These humane societies that are building up our commonwealth are fostered and promoted by some of our leading citizens, who in a spirit of philanthropy are giving their time, talent and the best years of their life in promoting them. We deem it but a just tribute to such nobility of character that these men shall have some lasting recognition of their services by giving pen sketches and life-like portraits of them in our fraternal press. Following this plan, we expect to present portraits of a number of leading fraternal society men in our different issues during this year.

PAST GRAND MASTER BARNES left for the East last Thursday. He will be present part of the time at the Supreme Lodge K. of H., in Chicago (of which Order in this State he is Grand Dictator), will next go to visit old family friends in Georgia, and thence will go to Toronto, Canada, to be present at our Supreme Lodge which meets June 3d.

OFFICE OF A. O. U. W. Hall Association, Relief Committee rooms, 32 O'Farrell street.

## Supreme Recorder's Department.

### Officers of the Supreme Lodge.

WM. H. BAXTER, Past Supreme M. W. . . . . Detroit, Mich.  
M. W. FISH, Sup. Master Workman . . . . . Oakland, Cal.  
M. E. BREEB, Supreme Foreman . . . . . Buffalo, N. Y.  
WM. G. MORRIS, Supreme Overseer . . . . . Chicago, Ill.  
M. W. SACKETT, Supreme Recorder . . . . . Meadville, Pa.  
S. S. DAVIS, Sup. Receiver, 64 W. 3rd St., Cincinnati, O.  
T. H. PRESSNELL, Supreme Guide . . . . . Duluth, Minn.  
WM. R. GRAHAM, Sup. Watchman . . . . . Cedar Falls, Iowa.  
W. C. RICHARDSON, S. Med Ex, 721 Chestnut St. St. Louis.  
Supreme Trustees . . . . . JOHN D. VINCE, St. Louis, Mo.  
LERO ANDRUS, Buffalo, N. Y.  
SAMUEL ECKLES, JR., Balt. Md.

THERE are three assessments for May in the Supreme Jurisdiction.

THE Toronto Lodges have appropriated \$500 for the entertainment of the Supreme Lodge meeting in that city June 3d.

DR. M. W. FISH, Supreme Master Workman, will leave for the Supreme Lodge about May 20th.

THE Supreme Master Workman is busily engaged in making out his annual report. Among the recommendations that it will contain will be one for a modification of the relief law regarding the advancing of the maximum rate of assessments in the Supreme Lodge Jurisdiction. He will also recommend to strike out from Art. VI, Sec. 8, of the Supreme Lodge Constitution the words in parenthesis, which are—"provided such member has rectified his certificate prior to the date of the death on which the assessment is made."

## The Beneficiary in the D. of H.

EDITORS WATCHMAN:—In talking with some of the members of the D. of H. the opinion was expressed that the beneficiary feature of the Degree of Honor could be much improved. I agree with them and believe that if the sisters and brothers of the Degree of Honor were placed on the same footing as Master Workmen of the Subordinate Lodges, that is to say, those that desired (and can pass the necessary medical examination), to become beneficiary members of the Order, the Degree of Honor would be made more effective. Why should it not be? Will it not be a great power for good in the A. O. U. W. if all its members can receive its benefits in full? My opinion is that the beneficiary should be for \$2,000, and that members of the Degree of Honor could, if they so desired, take out beneficiary certificates for the said sum of \$2,000, and as M. W.'s take a beneficiary also of \$2,000, thus making the total beneficiary \$4,000, payable at death; and the sisters' \$2,000, payable as they may direct; the assessments to be collected in the same manner as in the Subordinate Lodges of the A. O. U. W. I commend this idea to all Workmen, believing this will be the means of doing good and of extending the benefits of our great and noble Order. F. B.

S. F., May 5th.

EXCELSIOR LECTURE COURSE.—The second of the admirable series of lectures given under the auspices of "Golden Dawn," D. of H., No. 10, will be delivered in Excelsior Hall, 2319 Mission street, on Thursday evening, May 15th, by Silas A. White Esq., Principal of the Valencia Street Grammar School. Mr. White was formerly one of the most active and energetic members of Excelsior Lodge, No. 126, and his short impromptu discourses before this Lodge, and also Golden Dawn, of which he was also a distinguished member, were always listened to with attention and profit. The subject he has selected for this more elaborate effort is "Our Hearths and Homes in the Old Times and the New," and we have no doubt that he will invest it with a great deal of interest and advantage to his old associates in the Order, and that they will all be glad to welcome him among them once more. A cordial invitation is extended not only to the brothers and sisters of the above Lodges, but also to the members of the Order at large, and those of the other fraternal Societies meeting in Excelsior Hall. Admission to this lecture, free. On Thursday evening, May 29th, the third and last of this series will be delivered by Mr. Walter M. Leman, subject, "The Drama and the Stage," and to this, an admission fee of 25 cents will be charged, to defray necessary and incidental expenses.



**Good News for Our Oregon, W. T. and British Columbia Brethren.**

The *Lodge Visitor*, a fraternal paper heretofore published at Portland, Oregon, principally in the interests of the A. O. U. W. and K. of P., has disposed of its good will and subscription lists to the publishers of this journal, and we will hereafter supply its subscribers for their unexpired terms with the *PACIFIC STATES WATCHMAN* or *PYTHIAN TRIANGLE-RECORD*, or

and will give liberal compensation to the right persons. Beginning with next issue, we shall try (with the aid of our northern brothers) to make a specialty of the local Lodge news of Oregon, Washington Territory and British Columbia. The influence of a good Lodge paper is reciprocal. In helping us you help yourself and your Lodge. To you of Oregon, Washington Territory and B. C., who read this, the invitation is addressed to send us news concerning your Lodge in time for our next issue, and

the most valuable advertising mediums on the Coast. Our readers and correspondents in California will only be glad to know that they are through the *WATCHMAN* to be more intimately still allied to the entire Pacific coast and the great Northwest. Our paper has room for all. Our fraternity extends, and is the same in the East as the West and it is fitting that the *WATCHMAN* should be our grand organ for not only California, but for the jurisdictions of Arizona, Nevada, Oregon, Washington Ter-

**Oregon and W. T. News.**

*INTEGRITY LODGE*, of Walla Walla, gave its anniversary hop last month.

*THE Workmen of Dayton, W. T.*, gave a dance to celebrate their anniversary.

A NEW Lodge was recently organized at Sauver's Station, Oregon, which promises to be a good one.

*WALLA WALLA LODGE* celebrated its fourth anniversary recently. There was a large attendance, and a good time.

SINCE Grand Recorder Newcomb returned to his home in Roseburg, Or., from his California trip his health is much improved.

*FIDELITY Lodge, No. 4, East Portland*, holds her ground well, losing no members by withdrawal or suspension, and is occasionally taking in a new member.

*BROOKLYN Lodge, No. 7*, though located in an out-of-the-way part of East Portland, and not often visited by members of other Lodges, still holds its own, and indeed is growing in membership.

THE dance and supper given some time since by the Workmen, at Coupeville, W. T., was one to be long remembered by those who were fortunate enough to attend. There were about 120 persons present.

THE proposed Supreme Lodge excursion promises to be a success. Under the direction of such men as Past Grand Master Childs, Grand Master Bradshaw and Grand Recorder Newcomb, it could hardly be anything else.

WE hope to have the Lodge cards of all Lodges in this jurisdiction properly enrolled in our directory by next issue. Will Recorders kindly send us the necessary data, and also any correspondence of interest concerning their Lodges.

WE are told that several of the A. O. U. W. Lodges of Portland are discussing the subject of combining forces and consolidating. The plan has been fully discussed and pronounced a poor one in this city. The saving aimed at in running expenses etc., is more than offset by the waning of interest among the membership in general. Two small but vigorous Lodges are better far than one big sleepy one.

**Brethren, Act on the Square.**

To our brethren of the press, both fraternal and secular, both Eastern and Western, we sometimes feel inclined to enter a complaint. This is one of those times. The case especially in point that brings the subject uppermost at the present time is in regard to the prize poems on "Fraternity," especially contracted for, published and paid for by us. We are glad to see that their merits are recognized and our judgment endorsed by the extensive reproduction they have received in the press, but it is a fact that in fully half the journals in which we have seen them, they appear without a line of credit to the paper from which they are originally taken, and readers are left to infer that the lines are contributed especially to the journal in which they find them. Thus said journals deprive us of just credit, and arrogate to themselves credit that is not at all their due.

There is a certain amount of adaptation of news items, and working over of matter, (which from its nature might be considered as common property), that has come to be looked upon in the journalistic world as allowable, and, this being the case, we have no special fault to find at this time in that direction. But when journals will appropriate bodily whole editorials or broadside columns of news, or especially contributed literary matter, without giving credit or without consent either of the author or publisher, as is too frequently done, they exceed the bounds of journalistic propriety and descend to bald literary piracy.



SCENE ON THE COLUMBIA RIVER ABOVE PORTLAND.

any other of the fraternal organs they may desire, that are published by us, and hereinafter named, giving them month for month, either of these papers for their old claims.

The *Lodge Visitor* in its latest form, and formerly as the *Pacific Overseer*, has tested to its entire satisfaction the profit and loss attendant upon conducting a fraternal newspaper on

follow it up by working us up a club of new subscribers at your earliest convenience thereafter.

If any old subscribers so desire, they may, by letting us know, receive instead of the *Visitor* mentioned, any one of the following fraternal newspapers published at this office, viz.: The *PACIFIC STATES WATCHMAN* (A. O. U. W.);

ritory, British Columbia and even Alaska, "yet to be," making a representative journal second to none in the world.

OREGON AND W. T. SCENERY.—We give on this and a subsequent page several views of Northwestern scenery as being appropriate to an issue to some extent initiatory to



SALMON FISHING STATION ON THE COLUMBIA. NEAR ASTORIA.

the northern Pacific coast, and has now concluded to let this office, with its corps of fraternal organs, try the field and see if it can do any better. With facilities for publishing fraternal newspapers unequalled by any firm on this coast, we are satisfied that we can occupy this field to the advantage and profit of all concerned, if the Lodges will only co-operate with us and give us their aid.

We want good agents and correspondents in every Lodge in the aforementioned jurisdiction,

*PYTHIAN TRIANGLE-RECORD*, FRATERNAL RECORD, devoted to all standard Orders on this coast. The *MASONIC RECORD*, all 16-page semi-monthlies, at \$2 per year; or the *KNIGHTS OF HONOR JOURNAL*, the *INDEPENDENT RECORD*, organ of the I. O. C. F. on this coast, and the *AMERICAN LEGION OF HONOR RECORD*, all 16-page monthlies, at \$1 per year.

This new departure gives us additional power for good, both to the Order and to our advertisers, and makes the *WATCHMAN* one of

future departments of news of the Order in Oregon and W. T. These cuts give some glimpses of the grand scenery of that country as well as some ideas concerning distinctive branches of industry there.

*MULINOMAH LODGE, No. 48*, of Portland, has about \$300 in its sick fund. It is the only Lodge in the city that pays sick benefits. Their numbers are increasing steadily and surely. They meet every Monday night, at Red Men's Hall.



## A. O. U. W. LODGE DIRECTORY.

Journeymen Workmen will find this Directory valuable for reference. It will enable all who visit different places so to time their journey as to enable them to visit the various Lodges in the districts they visit. Let no good brother who can, fail to visit Lodges when possible. Attend at many different Lodges as you can, and you will be paid for so doing every time, brothers.

Cards inserted in this list at the rate of 25 cents per month, payable semi-annually in advance. If errors or omissions are noticed, please write the office direct.

## CALIFORNIA.

## OFFICERS OF GRAND LODGE.

JAMES T. ROGERS, Past Grand Master Workman, Ukiah  
DAVID McCLURE, Grand Master Workman, San Francisco  
DUANE McPHERSON, Grand Foreman, Santa Cruz  
EDWIN DANFORTH, Grand Overseer, San Francisco  
H. G. PRATT, Grand Recorder, Oakland  
C. H. HAILE, Grand Receiver, Alameda  
SENeca DAVIS, Grand Guide, Placerville  
HENRY BROWN, Grand Watchman, Napa  
E. F. LOUD, Deputy Grand Master, San Francisco  
JAMES SIMPSON, Grand Medical Examiner, office No. 234 Post street, San Francisco.

REPRESENTATIVES TO SUPREME LODGE—Wm. H. Barthes, Wm. H. Jordan and M. B. Brewer.  
GRAND TRUSTEES—J. B. Church, H. B. Davidson and J. N. Block.

CORPORATE DIRECTORS—David McClure, H. G. Pratt, W. G. Hawckett, C. C. Ferrill, J. H. Flint, H. W. Taylor, W. W. Devereux, W. W. Morrison, G. A. Gillespie, A. Wright, A. P. Murgotten.

## Standing Committees for Current Year.

Appeals and Grievances—A. Daggett, Visalia; W. McWilliams, J. N. Young.  
Finance and Mileage—Phillip Peck, San Francisco; John Hoesch, W. W. Hanson.

Laws and Supervision—Henry Vrooman, Oakland; E. B. Young, A. Wright.

Amendments—Geo. B. Katzenstein, Sacramento; C. K. Robinson, W. Venter, A. F. Blood, G. E. Nichols.  
Credits—H. J. Lask, San Francisco; J. H. Barret, F. S. Poland.

## District Deputies Appointed.

Alameda—District No. 1—George N. Berdan; No. 2—Charles E. Alden; No. 3—H. H. Reid; No. 4—H. C. Babcock; No. 5—H. Dusterberry; No. 6—Israel Horton; No. 7—Joseph Halford, Amador; J. F. Parks, Butte; District No. 1—E. D. Smith; No. 2—J. O. Rusby, Calaveras; I. Jno. McQuig, Colusa; District No. 1—W. P. Craig; No. 2—Moses Stinchfield, Contra Costa; G. W. T. Carter, Del Norte; W. H. Jeter, El Dorado; J. C. Marsh, Fresno; W. A. Linforth, Humboldt; B. D. Dickson, Kern; No. 1—Alonso Coons; No. 2—A. Brown, Lake; R. W. Crump, Lassen; T. B. Sanders, Los Angeles; District No. 1—Al. Cohler; No. 2—R. B. Harris, Marin; T. H. Nichols, Mendocino; O. A. Carpenter, Merced; A. H. Datchley, Modoc; W. D. Morris, Mono; Thos. Newman, Monterey; U. Hartwell, Napa; Wm. West, Nevada; N. L. Powell, Placer; District No. 1—J. F. Bolden; No. 2—F. W. Hoffman; No. 3—J. N. Burke, Plumas; N. H. Haggwood, San Francisco; District No. 1—Thomas Murray; No. 2—D. Irwin; No. 3—C. W. Nevin; No. 4—C. C. Gilmore; No. 5—A. P. Adams, Sacramento; A. N. Cronkite, San Bernardino; O. B. Peck, San Diego; E. W. Bushyhead, San Joaquin; A. M. Cadden, Santa Clara; J. P. Jarman, Santa Barbara; T. R. Dawes, Santa Clara; J. P. Jarman, Santa Benito; F. Sperber, San Luis Obispo; George W. McCabe, Santa Cruz; E. Bowman, Shasta; F. M. Swasey, Sierra; District No. 1—F. H. Campbell; No. 2—G. J. Graham, Siskiyou; H. J. Diggle, Solano; A. R. Story, Sonoma; W. D. Sink, Stanislaus; J. N. Moad, Sutter; A. H. Hewitt, Tehama; W. P. Matthews, Trinity; W. S. Lowden, Tuolumne; C. H. Burden, Tulare; T. L. Assay, Ventura; E. H. Witherrill, Yolo; J. V. McConnell, Yuba; J. H. Flint.

## SUBORDINATE LODGES.

NAME OF LODGE. TOWN AND COUNTY. NAME OF MEETING. RECORDERS' NAMES.  
1—CALIFORNIA. West Oakland, Tuesday, W. H. WILKINSON.  
2—OAKLAND. Alameda Co., Friday, E. H. LAKE.  
3—BROOKLYN. Alameda Co., Thursday, J. W. WATSON.  
4—SAN FRANCISCO. San Francisco, Wednesday, W. H. FULLER.  
5—ALAMEDA. Alameda Co., Wednesday, T. C. MORRIS.  
6—OCCIDENTAL. West Oakland, Friday, F. R. WIGGLE.  
7—PACIFIC. Oakland, Alameda Co., Thursday, H. A. SHULZE.  
8—GOLDEN GATE. San Francisco, Thursday, J. W. D. JENSEN.  
9—HARMONY. San Francisco, Saturday, JOHN SHERRER.  
10—BERKELEY. Berkeley, 1st & 4th Tuesday, WELLES WHITMORE.  
11—TEMPLE. North Temescal, Alameda Co., Monday, BENJAMIN KNEALE.  
12—SAN LEANDRO. Alameda Co., Friday, S. W. JOHNSON.  
13—FORTUNA. Napa, Wednesday, WM. WEST.  
14—YERBA BUENA. San Francisco, Friday, J. W. LEE.  
15—EUREKA. St. Helena, Napa Co., Tuesday, W. M. LYMAN.  
16—PROTECTION. Santa Clara, 1st & 4th Thursday, J. N. LADDERICH.  
17—ENTERPRISE. Santa Clara Co., Monday, A. JOHNSON.  
18—HAYWARDS. Haywards, Alameda Co., Tuesday, GEORGE RICE.  
19—BERNAL. San Francisco, Monday, B. E. VAN STRAATEN.  
20—SAUCELITO. Sausalito, Thursday, C. H. BOGART.  
21—UNION. Sacramento, Saturday, D. HICKEY.  
22—YOLO. Woodland, Yolo Co., Tuesday, T. S. SPALDING.  
23—STOCKTON. Stockton, Friday, H. R. CAMPBELL.  
24—SAN RAFAEL. San Rafael, Tuesday, ISAAC JESSUP.  
25—REDWOOD. Redwood City, 1st & 4th Friday, B. F. RANKIN.  
26—GILROY. Gilroy, 1st & 4th Monday, L. A. WHITEHURST.  
27—UNITY. San Francisco, Tuesday, J. N. BROCK.  
28—SANTA ROSA. Santa Rosa, Wednesday, L. W. EBY.  
29—PETALUMA. Petaluma, Friday, J. E. GWINN.  
30—VALLEY. San Francisco, Wednesday, C. W. DECKER.  
31—HEALDSBURG. Healdsburg, Friday, J. L. BATES.  
32—CLOVERDALE. Cloverdale, Monday, JOHN H. BARKER.  
33—UKIAH. Ukiah, Thursday, E. S. AMER.  
34—LAKEPORT. Lakeport, Lake Co., 1st & 4th Thursday, C. W. CRUMP.  
35—OAK LEAF. Oakland, Alameda Co., Monday, L. L. WALLACK.  
36—SPARTAN. San Francisco, Friday, B. F. CLEMENT.  
37—ANTIOCH. Antioch, 1st & 4th Friday, J. D. WIGHTMAN.  
38—MARYSVILLE. Marysville, Monday, A. LADYNSKI.  
39—SUTTER. Yuba City, 1st & 3d Thursday, THOS. BROPHY.  
40—OROVILLE. Oroville, 1st & 4th Tuesday, T. W. RECKER.  
41—MAGNOLIA. San Francisco, Monday, L. J. LIVINGSTON.  
42—MYRTLE. San Francisco, 1st, 3d & 4th Saturday, J. P. FRASER.  
43—MT. HAMILTON. San Jose, Wednesday, A. C. BANE.  
44—FRANKLIN. Santa Clara Co., Friday, MYRON S. COX.  
45—WATSONVILLE. Watsonville, Tuesday, C. JOHNSON.  
46—SANTA CRUZ. Santa Cruz Co., Monday, P. SIMONS.  
47—SALSAL. Salinas City, Friday, C. JOHNSON.  
48—VACAVILLE. Vacaville, 1st & 4th Thursday, W. C. FAIRCHILD.  
49—SLISTON. Suisun City, 1st & 4th Tuesday, J. N. GREGORY.  
50—DIXON. Dixon, 1st & 4th Wednesday, A. R. STORY.  
51—GRASS VALLEY. Grass Valley, Monday, J. W. DEGGOLIA.  
52—NEVADA CITY. Nevada City, Wednesday, DAVID HUTCHISON.  
53—HERCULES. San Francisco, Friday, H. W. MILLER.  
54—WHEATLAND. Wheatland, 1st & 4th Thursday, R. D. JASPER.  
55—LOS ANGELES. Los Angeles, Friday, THOS. McCAFFERY.  
56—MISSION. Mission, San Jose, Friday, T. C. HUGLEY.  
57—LIVE OAK. Live Oak, Saturday, C. H. McPHERSON.  
58—CHICO. Chico, Thursday, WM. BULLARD.  
59—MT. VIEW. Mountain View, Saturday, J. R. STEWART.  
60—WASHINGTON. San Francisco, Thursday, JOHN S. BARNES.  
61—HEARTS OF OAK. West Berkeley, Wednesday, J. M. PAOK.  
62—VESPER. Livermore, Tuesday, E. D. MORPHY.  
63—INDUSTRY. Pleasanton, Thursday, CURTIS BASS.  
64—KEYSTONE. Medical College Hall, Tuesday, ROBT. GAY.  
65—WINTERS. Winters, Tuesday, J. JRANS.  
66—COLUSA. Colusa, Tuesday, OSCAR ROBINSON.  
67—GRIDLEY. Gridley, Monday, C. D. CARUS.  
68—BURNS. San Francisco, Thursday, L. VINCENT.  
69—RED BLUFF. Red Bluff, 1st & 4th Wednesday, S. LEWIS.  
70—MENDOCINO. Mendocino, Wednesday, JOHN FLANAGAN.  
71—SHASTA. Shasta, Wednesday, J. H. BROWN.  
72—REDDING. Redding, Monday, JAS. J. MCNEIL.  
73—STS. JOHN. San Francisco, Thursday, GEORGE E. DAVIS.  
74—MERCE. Merced Co., Monday, E. J. SHULTZ.  
75—VALLEJO. Vallejo, Friday, W. H. MORRISON.  
76—LOS GATOS. Los Gatos, Saturday, E. DITTO.  
77—ALVISO. Alviso, Tuesday, W. D. RUCKER.  
78—CLARE. Tulare Co., Saturday, J. S. DOYLE.  
79—VISALIA. Visalia, Tuesday, F. A. WARNER.  
80—SACRAMENTO. Sacramento, Monday, DANIEL HURLEY.  
81—JUSTICE. Bakersfield, Monday, CHRIS. MILLER.  
82—SANTA ANA. Santa Ana, Tuesday, J. E. YOUNG.  
83—LINCOLN. Lincoln, 1st & 4th Tuesday, C. C. SANDERS.  
84—SILVER STAR. Downey City, Monday, S. H. PERCELE.  
85—ANAHEIM. Anaheim, 1st & 4th Monday, C. W. MOORE.  
86—SAN PABLO. San Pablo, Saturday, NICHOLAS THORE.  
87—DURHAM. Durham, Saturday, H. C. WHITE.  
88—UNIVERSITY. Berkeley, Tuesday, E. HORST.  
89—ELMIRA. Elmira, Saturday, J. B. MEVIN.  
90—CARQUINEZ. Martinez, Thursday, G. F. DOHRMANN.  
91—MT. DIABLO. Walnut Creek, Friday, B. F. MILLER.  
92—POINT OF TIMBER. Byron, 1st & 4th Saturday, C. J. FREESTON.  
93—RELIANCE. Alameda Co., 1st & 4th Wednesday, S. H. HALL.  
94—BENICIA. Benicia, Tuesday, W. W. DILLINGHAM.  
95—PLACER. Newcastle, Monday, W. C. MORROW.  
96—SAN BENITO. San Benito Co., Friday, R. P. LATIROP.  
97—COVENANT. Auburn, Wednesday, C. A. JOHNSON.  
98—MONTREY. Monterey, Tuesday, M. HARRIS.  
99—COLFAX. Colfax, Tuesday, W. B. HAYDEN.  
100—GUAYMAN. Dutch Flat, 1st & 4th Tuesday, A. DAVIS.  
101—BIGGS. Biggs Station, Wednesday, T. R. FLEMING.  
102—HIGHLAND. Grass Valley, Tuesday, ROBERT FINNIE.  
103—MOUNTAIN. Truckee, Tuesday, H. WENZORIE.  
104—KERN RIVER. Kernville, 1st & 4th Saturday, J. B. BAY.  
105—BRIDGEPORT. N. San Juan, Friday, F. R. BARTLEY.  
106—LODI. Lodi, Wednesday, G. F. HANSEN.  
107—FOLSOM. Folsom, Wednesday, JOHN McCOMBER.  
108—BAY CITY. Eureka, Wednesday, F. M. HAYES.  
109—EMPIRE. Modesto, Monday, C. F. McARTHUR.  
110—GALT. Galt Station, Thursday, R. M. HAIGHT.  
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258—GALT. Galt Station, Thursday, R. M. HAIGHT.  
259—BUTTE. Meridian, Monday, W. J. YATES.  
260—WILLOWS. Willows, Monday, J. F. SPRANOUS.

116—GRAND ISLAND. Grand Island, Thursday, J. P. WILKS.  
117—CONFIDENCE. Colusa Co., Wednesday, F. Y. MADELY.  
118—EL DORADO. Placerville, Thursday, CYRUS A. LOVELL.  
119—SMARTSVILLE. Smartsville, Tuesday, R. W. TIFT.  
120—COMPTON. Compton, Saturday, J. D. COOPER.  
121—GEORGETOWN. Georgetown, 1st & 4th Tuesday, THEODORE SCHULEN.  
122—CAMPTONVE. Camptonville, 1st & 4th Saturday, O. N. MORROW.  
123—DOWNIEVE. Downieville, Friday, H. H. SQUIRE.  
124—FOREST. Forest City, Monday, E. A. NEELY.  
125—SIERRA CITY. Sierra City, Tuesday, JOSEPH PIRRE.  
126—EXCELSIOR. Excelsior Hall, Thursday, F. L. SOUTHACK.  
127—OLYMPIC. San Francisco, Tuesday, C. T. DEAN.  
128—MUD SPRINGS. Shingle Springs, 1st & 4th Thursday, T. C. WHITE.  
129—QUINCY. Quincy, 1st & 4th Wednesday, W. E. SHAW.  
130—WILMINGTON. Wilmington, Saturday, N. DE JANSERAND.  
131—BAXNER. Plymouth, Wednesday, J. F. C. JOHNSON.  
132—PLUMAS. Plumas Co., Friday, J. W. PERRY.  
133—AMADOR. Amador Co., 1st & 4th Monday, THOS. TRELEAVES.  
134—LAUREL. Susanville, Tuesday, FRANK LOVE.  
135—LAKE. Lassen Co., 1st & 4th Thursday, ED. SPENCER.  
136—FIDELITY. San Francisco, Wednesday, JAMES M. TROUT.  
137—SPENCEVILLE. Spenceville, Saturday, W. B. CARMY.  
138—JACKSON. Jackson, Thursday, SILAS PENNY.  
139—BALD MOUNTAIN. La Porte, 1st & 4th Tuesday, S. S. RUSSELL.  
140—IONE VALLEY. Ione Valley, Wednesday, FRANK FRATES.  
141—SHARON. Amador Co., Monday, C. H. SOVEY.  
142—BODIE. Bodie, Tuesday, HARVEY BOOSE.  
143—GOLDEN STAR. Volcano, Thursday, JAMES LESLIE.  
144—MEIGDIAN. San Bernardino, Wednesday, R. T. BLOW.  
145—NICOLAUS. Nicolaus, 1st & 4th Saturday, W. H. SMITH.  
146—KNIGHTS. Grafton, Monday, L. B. RASMAN.  
147—CHARITY. San Andreas, Friday, F. J. SOLINSKY.  
148—CAPAY. Yolo Co., Monday, J. N. B. WYATT.  
149—PASADENA. Pasadena, Thursday, A. J. WALLER.  
150—MANZANITA. Forest Hill, Saturday, J. N. BURKE.  
151—HALF MOON BAY. Half Moon Bay, Monday, H. DOBELL.  
152—MAIN TOP. Michigan Bluffs, Wednesday, ALFRED DIXON.  
153—SUGAR LOAF. Iowa Hill, 1st & 4th Tuesday, J. D. PIERRELY.  
154—SUTTER CREEK. Sutter Creek, 1st & 4th Saturday, JOHN O'NEAL.  
155—BAY VIEW. San Francisco, Friday, J. T. WELBY.  
156—SAN DIEGO. San Diego, 1st & 4th Wednesday, M. D. HAMILTON.  
157—WEAVER. Weaverville, 1st & 4th Friday, J. H. BREMMER.  
158—LONESYCAMORE. Lemoore, 1st & 4th Tuesday, JOHN MANUAN.  
159—GRANGEVILLE. Grangeville, Thursday, J. J. DOYLE.  
160—ASHLER. Tulare Co., Tuesday, E. R. ANTONIO.  
161—CRESCENT. Cacheville, 1st & 4th Saturday, E. A. ALLEN.  
162—LINDEN. Linden, Monday, J. H. DUNCAN.  
163—PUEBLO. Sonoma, 1st & 4th Tuesday, P. L. MCGILL.  
164—NEWARK. Newark, 1st & 4th Monday, GEORGE THOM.  
165—MAXWELL. Maxwell, Tuesday, R. DE LAPPE.  
166—YONEMITE. Fresno Co., Tuesday, AMOS HUSKEY.  
167—SANTA BARBARA. Santa Barbara, Monday, WM. SMITH.  
168—VENTURA. Santa Barbara Co., Monday, A. J. WAGNER.  
169—MEMPHIAL. San Francisco, Monday, L. CROFTSWAITE.  
170—WEST END. Holtz Hall, Tuesday, B. Z. NAUMAN.  
171—KLAMATH. Yreka, 1st & 4th Friday, GRO. PECK.  
172—ETNA. Siskiyou Co., Tuesday, J. H. WETMORE.  
173—FORT JONES. Fort Jones, Monday, J. R. KENYON.  
174—FRIENDSHIP. 32 O'Farrell St., Wednesday, M. T. FREITAS.  
175—TRUMP. San Francisco, Tuesday, JOHN HARTLEY.  
176—HILL'S FERRY. Hill's Ferry, 1st & 4th Tuesday, H. J. PACKARD.  
177—TURLOCK. Turlock, Friday, S. H. CRANE.  
178—DEL NORTE. Crescent City, Tuesday, THOS. DUFFY.  
179—BLUE CANYON. Blue Canyon, Saturday, R. E. MONTGOMERY.  
180—NOE VALLEY. 324th Church, Tuesday, J. C. SCOTT.  
181—TEHAMA. Tehama Co., 1st & 4th Monday, L. A. GYLE.  
182—EL MONTE. El Monte, Saturday, J. W. FRYER.  
183—HANFORD. Hanford, Monday, P. A. HOY.  
184—CHALLENGE. Lockeford, Tuesday, M. WALLACE.  
185—SOUTHERN CAL. Los Angeles, 1st, 3d & 4th Tuesday, E. C. GLIDDEN.  
186—SAN MATEO. San Mateo Co., Saturday, EDWARD CUMMINGS.  
187—LOS BANOS. Central Point, 1st & 4th Friday, W. J. STOCKTON.  
188—HIGUERA. San Luis Obispo, Thursday, J. N. DE ROCO.  
189—TRINITY. San Luis Obispo Co., Thursday, JOHN LARSON.  
190—ROCKLIN. Rocklin, Wednesday, JOHN DAVIS.  
191—SONORA. Sonoma, Monday, H. COYLE.  
192—OAK GROVE. Oakdale, Thursday, E. J. PEREZ.  
193—PORTERVILLE. Porterville, Saturday, S. M. GILLIAM.  
194—NAVARRO. Navarro, Saturday, J. S. STEWART.  
195—NELSON. Nelson, Saturday, S. J. BRUTON.  
196—COLOMA. Coloma, Wednesday, CHAS. KORE.  
197—GRAND ISLAND. Grand Island, Thursday, J. P. WILKS.  
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214—AMADOR. Amador Co., 1st & 4th Monday, THOS. TRELEAVES.  
215—LAUREL. Susanville, Tuesday, FRANK LOVE.  
216—LAKE. Lassen Co., 1st & 4th Thursday, ED. SPENCER.  
217—FIDELITY. San Francisco, Wednesday, JAMES M. TROUT.  
218—SPENCEVILLE. Spenceville, Saturday, W. B. CARMY.  
219—JACKSON. Jackson, Thursday, SILAS PENNY.  
220—BALD MOUNTAIN. La Porte, 1st & 4th Tuesday, S. S. RUSSELL.  
221—IONE VALLEY. Ione Valley, Wednesday, FRANK FRATES.  
222—SHARON. Amador Co., Monday, C. H. SOVEY.  
223—BODIE. Bodie, Tuesday, HARVEY BOOSE.  
224—GOLDEN STAR. Volcano, Thursday, JAMES LESLIE.  
225—MEIGDIAN. San Bernardino, Wednesday, R. T. BLOW.  
226—NICOLAUS. Nicolaus, 1st & 4th Saturday, W. H. SMITH.  
227—KNIGHTS. Grafton, Monday, L. B. RASMAN.  
228—CHARITY. San Andreas, Friday, F. J. SOLINSKY.  
229—CAPAY. Yolo Co., Monday, J. N. B. WYATT.  
230—PASADENA. Pasadena, Thursday, A. J. WALLER.  
231—MANZANITA. Forest Hill, Saturday, J. N. BURKE.  
232—HALF MOON BAY. Half Moon Bay, Monday, H. DOBELL.  
233—MAIN TOP. Michigan Bluffs, Wednesday, ALFRED DIXON.  
234—SUGAR LOAF. Iowa Hill, 1st & 4th Tuesday, J. D. PIERRELY.  
235—SUTTER CREEK. Sutter Creek, 1st & 4th Saturday, JOHN O'NEAL.  
236—BAY VIEW. San Francisco, Friday, J. T. WELBY.  
237—SAN DIEGO. San Diego, 1st & 4th Wednesday, M. D. HAMILTON.  
238—WEAVER. Weaverville, 1st & 4th Friday, J. H. BREMMER.  
239—LONESYCAMORE. Lemoore, 1st & 4th Tuesday, JOHN MANUAN.  
240—GRANGEVILLE. Grangeville, Thursday, J. J. DOYLE.  
241—ASHLER. Tulare Co., Tuesday, E. R. ANTONIO.  
242—CRESCENT. Cacheville, 1st & 4th Saturday, E. A. ALLEN.  
243—LINDEN. Linden, Monday, J. H. DUNCAN.  
244—PUEBLO. Sonoma, 1st & 4th Tuesday, P. L. MCGILL.  
245—NEWARK. Newark, 1st & 4th Monday, GEORGE THOM.  
246—MAXWELL. Maxwell, Tuesday, R. DE LAPPE.  
247—YONEMITE. Fresno Co., Tuesday, AMOS HUSKEY.  
248—SANTA BARBARA. Santa Barbara, Monday, WM. SMITH.  
249—VENTURA. Santa Barbara Co., Monday, A. J. WAGNER.  
250—MEMPHIAL. San Francisco, Monday, L. CROFTSWAITE.  
251—WEST END. Holtz Hall, Tuesday, B. Z. NAUMAN.  
252—KLAMATH. Yreka, 1st & 4th Friday, GRO. PECK.  
253—ETNA. Siskiyou Co., Tuesday, J. H. WETMORE.  
254—FORT JONES. Fort Jones, Monday, J. R. KENYON.  
255—FRIENDSHIP. 32 O'Farrell St., Wednesday, M. T. FREITAS.  
256—TRUMP. San Francisco, Tuesday, JOHN HARTLEY.  
257—HILL'S FERRY. Hill's Ferry, 1st & 4th Tuesday, H. J. PACKARD.  
258—TURLOCK. Turlock, Friday, S. H. CRANE.  
259—DEL NORTE. Crescent City, Tuesday, THOS. DUFFY.  
260—BLUE CANYON. Blue Canyon, Saturday, R. E. MONTGOMERY.  
261—NOE VALLEY. 324th Church, Tuesday, J. C. SCOTT.  
262—TEHAMA. Tehama Co., 1st & 4th Monday, L. A. GYLE.  
263—EL MONTE. El Monte, Saturday, J. W. FRYER.  
264—HANFORD. Hanford, Monday, P. A. HOY.  
265—CHALLENGE. Lockeford, Tuesday, M. WALLACE.  
266—SOUTHERN CAL. Los Angeles, 1st, 3d & 4th Tuesday, E. C. GLIDDEN.  
267—SAN MATEO. San Mateo Co., Saturday, EDWARD CUMMINGS.  
268—LOS BANOS. Central Point, 1st & 4th Friday, W. J. STOCKTON.  
269—HIGUERA. San Luis Obispo, Thursday, J. N. DE ROCO.  
270—TRINITY. San Luis Obispo Co., Thursday, JOHN LARSON.  
271—ROCKLIN. Rocklin, Wednesday, JOHN DAVIS.  
272—SONORA. Sonoma, Monday, H. COYLE.  
273—OAK GROVE. Oakdale, Thursday, E. J. PEREZ.  
274—PORTERVILLE. Porterville, Saturday, S. M. GILLIAM.  
275—NAVARRO. Navarro, Saturday, J. S. STEWART.  
276—NELSON. Nelson, Saturday, S. J. BRUTON.  
277—COLOMA. Coloma, Wednesday, CHAS. KORE.

204—EDEN. San Lorenzo, Saturday, HENRY B. MARTIN.  
205—HONCUT. Moore's Station, Saturday, T. M. FITZPATRICK.  
206—BUTTE CITY. Butte City, Saturday, J. L. SPENCER.  
207—WESTPORT. Westport, Thursday, C.



WM. SUTHERLAND, Grand Trustee... Virginia, Nevada  
R. W. WOOD, G. Rep. ... Winnemucca, Nevada  
E. N. ROBINSON, G. Rep. ... Eureka, Nevada  
S. W. CHUBBUCK, G. Rep. ... Gold Hill, Nevada

SUBORDINATE LODGES.

NAME OF LODGE.	TOWN AND COUNTY.	PLACE OF MEETING.	EVE OF MEETING.	RECORDED'S NAME.
1-ALPHA.	Eureka.	2d & 4th Tuesday		
2-GOLD HILL.	Eureka Co.	I. C. C. WHITMORE.		
3-A. JOY.	Masonic Hall.	Wednesday		
4-ORMSBY.	Carson City.	R. J. WATERS.		
5-NEVADA.	Ormsby Co.	P. J. DUNN.		
6-RIVER.	Carson City.	2d & 4th Tuesday		
7-VINCENT.	Reno, Washoe Co.	1st & 3d Monday		
8-LUCILLE.	Dayton.	Jas. T. Davis.		
9-ST. JAMES.	Lyon Co.	Saturday		
10-KRENNEL.	Sutro.	J. A. BONHAM.		
11-HOPE.	Lyon Co.	Monday		
12-ANCHOR.	Winnemucca.	ROBERT ROWLAND.		
13-AURORA.	Humboldt Co.	Tuesday		
14-UNITY.	Austin.	J. L. MAY.		
15-ESMERALDA.	Lander Co.	1st & 3d Wednesday		
16-SILVER CITY.	Mason Valley.	2d & 4th Monday		
17-ONTARIO.	Esmeralda Co.	A. W. BRANN.		
18-VALLEY.	Aurora.	Wednesday		
19-FIDELITY.	Esmeralda Co.	H. T. TUCKER.		
20-WEST MOUNTAIN.	Paradise.			
21-GARFIELD.	Humboldt Co.	H. WARREN.		
22-GOODFELLOWSHIP.	Candeia Co.	Monday		
23-PACIFIC.	Esmeralda Co.	W. H. KENT.		
24-WASHINGTON.	Silver City.	Saturday		
25-LAKE.	E. P. Hamilton.	W. C. DOVEY.		
26-MONTANA.	Utah.	E. M. BOSTWICK.		
27-BUTTE.	Utah.	LOUIS HYAMS.		
28-CAPITAL.	Ogden.	FRANK COOK.		
29-UNION.	Bingham.	Monday		
30-ALTA.	Utah.	JOHN BRYNTON.		
31-BOZEMAN.	Utah.	C. R. HOPKINS.		
32-BOZEMAN.	Utah.	J. N. LOUDER.		
33-BOZEMAN.	Utah.	SAM. FENNEMORE.		
34-BOZEMAN.	Utah.	PAUL VON NORDECK.		
35-BOZEMAN.	Utah.	H. M. DUGAL.		
36-BOZEMAN.	Utah.	J. A. HYDE.		
37-BOZEMAN.	Utah.	J. L. SNOW.		
38-BOZEMAN.	Utah.	J. M. VENABLE.		
39-BOZEMAN.	Utah.	T. H. CLEWELL.		
40-BOZEMAN.	Utah.	E. A. KENNY.		
41-BOZEMAN.	Utah.	J. W. SHULER.		
42-BOZEMAN.	Utah.	E. M. GARDNER.		
43-BOZEMAN.	Utah.	R. S. PRICK.		
44-BOZEMAN.	Utah.	T. R. CHAPMAN.		
45-BOZEMAN.	Utah.	THOS. GRAHAM.		
46-BOZEMAN.	Utah.	PETER MACDONALD.		
47-BOZEMAN.	Utah.	H. E. STURGEON.		

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OFFICERS:

President.....HARRY J. LARK  
Vice-President.....A. F. BELL  
Secretary.....C. C. GILMORE  
Treasurer.....C. W. NEVIN

REGULAR MEETINGS OF THE COMMITTEE:

Second and Fourth Saturday Evenings of Each Month,  
AT 8 O'CLOCK.

A member of the committee will be in attendance each evening (Sundays excepted) from 7:30 to 8 o'clock, and on Sunday mornings from 11 A. M. to 12 M., for the purpose of receiving and attending to applications for Relief and Employment, and no application will be entertained outside of the above hours and place.

All communications and business connected with this committee should be addressed to the Secretary at the above permanent headquarters.

REMITTANCES to this office should be made by postal order or registered letter, when practicable. Cost of postal order, for \$10 or less, 8 cts.; for registered letter, in addition to regular postage (3 cts. per half ounce), 10 cts.

Some Parliamentary Rules.

The following rules compiled by the Texas Siftings for the benefit of its Legislature are published here not from any idea that the parliamentarians of our Lodges and Councils are in need of them or may gather instruction therefrom, but from the hope that they may find some grains of amusement therein:

Never kick a man when he is down. It tends to create a confusion, breeds animosity and musses up the floor. The better way is to let your opponent up to his feet get him headed toward the front door and shoot him in the back just as he is going out.

Never pull off your coat hastily in the heat of argument and throw it on the floor. You are liable to break the bottle in your pocket. In rising to a question of privilege pass your revolver to the man sitting on your left in order to show that you intend to take no undue advantage. A motion to table the chairman and pound him into a proper sense of his true position and what is due to the convention is always in order.

A motion to put out the lights is the same as to adjourn, and consequently, always in order. With the lights out, obnoxious resolutions can be secretly destroyed, bills stolen for alteration, and heads put on different members of the opposition.

Never play football with the Chaplain's hat when he rises to open proceedings with prayer. Remember he is not a member of your body, but appears *ex necessitate*, in a purely ministerial capacity, the same as he would visit any other set of cannibalistic heathen, and in the same missionary spirit. If he pours any oil on the troubled waters, remember he may have saved a life that day, and give him due credit. A Chaplain is always an important adjunct to a well regulated penitentiary.

When you have decided to call another member a liar, remember you must do it by proxy, that is, through the proper channel, which is the Chairman or Speaker of the house. You cannot address the member personally and say, "You are a liar, sir, and a thoroughbred scoundrel from your boot-tops to your hair roots!" That would never do in the world, and might expose your ignorance and irritate the member addressed. Conkling, Blaine, Ben Butler nor Joe Blackburn never did that. At least, if they did, there has been a terrible misprint in the Congressional records.

No, you should do all this parliamentary monkey work through the Chairman or Speaker, something in this style:

"Mr. Speaker! Mr. Speaker! I say, Mr. Speaker! Confound the measly hubbub, can't I attract that Speaker's attention? If you boy's would only let up a minute, I'd like to catch the Speaker's eye. He don't seem to know me nor want to recognize me, and the cuss owes me \$25 on that jack-pot he opened last night. Mr. Speaker—ha—you see me do you, you shackle-jawed lunk-head? Well I desire to call the attention of this house through you, to the irresistible and self-evident proposition that the gentleman who has just completed a long and disgustingly vulgar and uncalled for address to this house is a white-livered whelp from away back, a man that would lie when the truth wouldn't convict half so quick, and one who is so utterly devoid of the first pretensions to true manhood that the dogs in the street instinctively recognize in him a brother brute, and sniff at his heels as he staggers on between the gin-mill and these Legislative halls. Mr. Speaker, I desire you to communicate these honest expressions of supreme contempt to the alleged member who has just stumbled into his seat, with my compliments. It is against the rules of the house for me to address him, and I'm glad of it. Mr. Speaker, I will now yield the floor and call on the Sergeant-at-arms to clear the gallery of ladies, as I am quite sure the onery member to whom I have just casually alluded is going to again shoot off his mammoth mouth."

The Onward March of Secret Fraternities.

The following, which we commend to our readers as very interesting fraternal reading, is an outline of an address delivered by Prof. H. B. Norton of the State Normal School, at the "house-warming" of the San Jose Masonic Lodges, given last St. John's Day, when they moved into their new quarters in the elegant and recently constructed Masonic Hall in that city:

He commenced his address by saying that he desired to speak more particularly to those who were not identified with the Order under whose auspices this magnificent temple of Masonry has been thrown open, to the end of correcting, so far as possible, whatever of misapprehension, prejudice and falsehood is connected with the manner in which the world has looked upon secret Orders.

We take up the history of Egypt as it was ages ago and contrast it with the sunshine of the society of to-day. We see the people of Egypt lying in crushing despair, helpless slaves, bleeding under the lash of the taskmaster. The great multitude of the people in those days sold not only their possessions, but their bodies and souls to the kings, in order to live in an era of profound darkness. They worshiped crocodiles and the loathsome beetles that creep in the slime of the rivers. In those days a secret Order inhabited its own halls under the Pyramids, and celebrated its mysterious rites. History forgot its name. Hymns were sung in those sacred halls. In its ark, divine mysteries were carried unstained to a broader and more universal development. During the middle ages we find secret Orders carrying down to the future the same high standard which had been set up in the earlier times.

The deeds of the Knights of the Temple and of the Hospital form a wonderful and thrilling story. This we know in its essential outlines, which were those of simplicity and chastity. The causes were the noblest which can enlist the attention of man. The banner of the Cross was upheld by the Knights of St. John when the wave of Moslem invasion lifted its highest crest. If we have freedom to-day to live and labor, it is because of the forefathers who gave their swords and lives against darkness and wrong. We of modern days are dwelling in happy times. No shadow of invasion rests upon the horizon. Freedom has a broad domain. But there is still work for the fraternal societies to do. Despotism still reigns in a measure, and the growth of civil and religious liberty is not complete. Every victorious war has largely been the work of secret associations of men, who have given to enlightenment and to the world rich offering of true liberty. There is still much to do.

It is asked sometimes, why these organizations should be continued, when we have the school-house on one side and the church-spire pointing heavenward on the other. It is said that in view of this universal spread of enlightenment and Christianity, it seems that those mysteries which were celebrated in the old dark ages may well be dispensed with. In reply, it may be affirmed that the world moves on. Many of the old dangers confront us. Danger overhangs every one of us. Our lives and schemes are cut short without warning. The progress of society is steady. Society lives, but the individual unit perishes. We have around us our wives and children, who are dearer to us than our heart's blood. We desire that they be cared for when we are taken away. Hence the necessity of these organizations.

Those who criticize the character of secret Orders, as anti-fraternity, know not what they say. If such would learn what were the real proceedings at the Lodge meetings, if they knew how often the widow and the orphan were given solace and support by these secret Orders, they would probably be silenced for all time. The system of fraternal aid has spread in many directions and

each of the various Orders is conferring undoubted benefit upon society. Meantime supplied in case of the death of the husband and father, and in addition to this, the objects of these organizations include the cultivation of fraternal love and education and noble thought. The United Workmen and the Templars are lineal descendants of Masonry and to each and all we extend the hand of fellowship. We salute them as children of the rising sun. It is a good work which they are doing and God speed them in it. The work which was commenced in danger, and continued in difficulty is extending to over-growing good. There is no room for suspicion or hatred behind the penetralia of Masonry, and it would be well for all who can to avail themselves of the benefits which are freely offered. It is welding into one harmonious whole the scattered fragments of humanity. We are grateful to-night for the privilege of a reunion in this beautiful temple, and to its managers we extend our thanks, while we wish them a high, grand and noble future.

Degree of Honor.

EDITORS WATCHMAN:—Allow me to say a few words in behalf of this, the side degree of the A. O. U. W.; intended as it is to meet the wishes of many members of the Order, that fraternal gatherings may take place in which members, their wives and sisters may take part, and that a beneficiary of \$500 additional may be had not only by the members of the A. O. U. W., but also the female portion of the family. In many instances in the case of the death of a mother, wife or sister, the head of the family would suffer as much as though the husband died, especially where there are children left. While the head of the family would be out earning the wherewithal to feed and clothe the children, care must be taken of the little ones and additional expense incurred at home. Therefore the beneficiary feature works as well in the female as in the male portion of a family.

It is to be regretted that only 29 Lodges have been formed in the last four years, and many of these are on the decline. The reason for the decline is that many Lodges ignore the beneficiary feature and only participate as social societies.

Allow me to state in this connection that the largest, most prosperous and best attended Lodges having most money and where fraternity really exists, are found in the Lodges paying weekly sick benefits. Take as an example, Unity, Yerba Buena, Magnolia and Harmony Lodges of this city, each with a membership of over 300, their meetings well attended and interesting, and not one of them that has not a bank account of upwards of \$5,000. This, Mr. Editor, is proof only that the beneficiary should be made a feature in earnest of the Degree of Honor. Another reason why the D. of H. is on the decline, is that single Lodges of the A. O. U. W. have organized a Lodge and debarred others not members of their particular Lodge from joining. The formation of Degree of Honor Lodges should be formed by two or more Lodges joining together, especially where there are a number of Lodges in one district. At Sacramento a flourishing D. of H. Lodge exists, as the two Lodges in that city have united; so it is at Oakland, Los Angeles, San Jose and other places.

One month ago District No. 1 of this city, comprised of San Francisco, Unity, Magnolia and Spartan appointed a committee to consider the advisability of forming a D. of H. Lodge, and the result is that Union Lodge, No. 29, D. of H., has been instituted in District No. 1, and has just closed its charter with 91 members, and many applications on file, among the number being Grand Master McClure. Several meetings ago the Grand Overseer joined this new subordinate. Many of the members of Union, No. 29, will take out beneficiary certificates, and it no doubt will prosper.

Now that each of the four districts of this city have a Degree of Honor Lodge, it behooves the District Deputies just appointed to see that the Degree of Honor Lodges in their districts will be worked up and new life given them, which can be done by getting the Lodges in each district interested to make the Degree of Honor Lodge of their district a success, not only in numbers, but socially and beneficially at the same time.

A BROTHER WORKMAN.



## Lodge Locals.

Readers are invited to correspond. Lodges may also find suitable reading here for "Good of the Order."

## OUR CITY LODGES.

Reception to the Grand Overseer by Spartan, No. 36.

On Friday evening, the 3d instant, there was a large attendance in Spartan's Lodge room. It had been whispered about that Brother Danforth, G. O., would be given a good send-off for his Eastern trip. After the usual routine of the business of the Lodge had been finished, a part of which was to confer the M. W. Degree on two candidates, a procession was formed for a march to Campi's. Here a company of 50 sat down to a good collation in the banquet room. The supper was followed by congratulatory and complimentary speeches and sentiments to Workmen generally, and especially to the Grand Overseer. Brother I. E. Alexander, P. M. W.; Eugene N. Duprey, O.; Judge Robert Farrell, E. M. Reading, P. M. W.; Wm. Wilson, P. M. W.; Dr. G. G. Burnett, Geo. Jordon, P. M. W.; Geo. Robinson, Brother Howland, B. F. Clement, M. W.; the WATCHMAN representative and others participated in this—one of the most pleasant Order events of the season.

## Friendship, No. 179.

EDITORS WATCHMAN:—Friendship, No. 179, was agreeably surprised Wednesday evening by a visit from Brother Watson, Deputy Grand Recorder. Under the head of "Good of the Order," Brother Watson gave the most interesting lecture on the financial workings of the Order ever listened to by this Lodge. His remarks were listened to with great attention, and the liveliest interest was manifested as he explained several laws of the Order that had not been clearly understood in our Lodge heretofore. For talking straight to the point in issue, and using the fewest words possible, we think Brother Watson has few equals in the Order.

R. B. KILFREDGE,

S. F., April 23d.

Recorder.

## Golden Dawn, No. 10. D. of H.

Remember the lecture to be delivered under the auspices of this Lodge at Excelsior Hall, 2319 Mission street, next Thursday evening. The subject is "Improvements about our Hearths and Homes—or the Old Times and the New." The lecturer is Mr. S. A. White, principal of the Valencia Grammar School. Admission free.

## Evening Star, No. 23. D. of H.

EDITORS WATCHMAN:—Evening Star, No. 23, D. of H., at their pleasant Lodge room—Unity Hall, No. 20 Eddy street—recently received a fraternal visit from the "baby Lodge" of the Degree of Honor, Union, No. 29, and it is a very strong baby for its age, being but two months old and numbering over 100 members and several propositions in for membership. After the work of the Lodge had been gone through, an impromptu entertainment was carried out, for nothing had been prepared, the visit of Union being unexpected. The programme was as follows: Miss Goldstone of Union Lodge, led off with a song; Mrs. Rathe, of the same Lodge, gave a song, after which one of the founders of Union made a short address. The C. of H. of Union, Mrs. Susie Goodey, then gave a song. The Lodge then, with its visitors, adjourned to the banquet hall and found spread for them refreshments. Here an address of welcome was delivered by Brother Blight, of Evening Star. Having done full justice to the good things placed before them, all returned to the Lodge room and continued the programme by a song from Brother Irving, which was given in his grand style which has made him a favorite in the Lodges of Workmen. A song was then given by one of the visiting sisters, whose name I did not learn, which I regret. It was that beautiful song "Birdie." Sister

H. Fishbeck, of Evening Star, then sang with feeling, "Sleep well, thou sweet Angels." A song by Z. T. Whitten and remarks by other brothers and sisters brought the evening's entertainment to a close. The programme was well carried out and each of the sisters and brothers did their best to make the evening one of enjoyment, and it is known that they succeeded, as all present testified by expressing their desire that the visit of Union would be returned by Evening Star. The Degree of Honor is doing well in this city, and with the promise of a large increase of membership in the near future.

B.

S. F., May 5th.

## Union, No. 29, D. of H.

The meeting nights of this Lodge are looked forward to by its members in the anticipation of spending a pleasant social time and so far no one has been disappointed. Considering its short existence and the fact that none of the officers had ever been members of a Lodge (they are all ladies except the Watchmen), it is wonderful how evenly everything runs, the business being conducted without jar or confusion. The degree was conferred at the last meeting, April 24th, on seven candidates in a manner that would reflect credit on even veteran officers. Many of the brothers in our A. O. U. W. Lodges who have the advantage of years of experience, might well pattern after these little lady officers, who show what can be accomplished with application. Several visiting members were present. Brother Blight, of Evening Star, made a few well-timed remarks and suggestions, also extending an invitation to visit Evening Star. An invitation was also kindly tendered by Sister Lyle, C. of H. of Silver Spray, No. 3, to visit her Lodge. Union Lodge is indebted to this lady for many acts of courtesy in filling on several occasions the positions of absent officers and otherwise aiding the new Lodge. It is expected that in the not distant future, Union, No. 29, D. of H., will have a membership of 200. There is no reason why the other districts should not do as much or even outstrip District No. 1, as they have the advantage of D. of H. Lodges already organized.

## ALAMEDA COUNTY.

## Brooklyn, No. 3.

We are informed that the recent warm spell has broken the ice and melted the snow in this old subordinate to such an extent that a spring freshet has started in which threatens to culminate in a regular boom.

## Oak Leaf, No. 35

A visit to this flourishing Oakland Lodge recently showed a good attendance and good work in conferring the M. W. degree on two candidates—the charge by the M. W., L. L. Wallace, being unusually impressive. The membership is constantly increasing, there being several applications on the table. The members of this Lodge seem to be alive to their duties and privileges, and are justly proud of their position.

## Bay District, No. 226.

We visited this Lodge at Emery Station last Tuesday evening, and found quite a delegation there from the old hive from which the present membership swarmed—viz: Hearts of Oak, No. 61, of West Berkeley. The M. W. Degree was well conferred on one candidate and we are informed that several applications are now pending. Bay District, although a young and as yet a small Lodge, has adopted the sick benefit system and finds that it works well. Under "Good of the Order" remarks were made by the M. W., F. E. Corder and a number of visiting brothers.

## LOS ANGELES COUNTY.

Correspondence Concerning Los Angeles and the Arizona Jurisdiction.

EDITORS WATCHMAN:—It has been some

time since I have seen any article in your most valuable paper, from this county. Although I am not capable of writing an article as others here could on behalf of our beloved Order, yet I feel as though this section should be represented through your columns once in a while. I will state that the Order throughout the county is in the most flourishing condition, and all members are in high spirits, and all the Lodges in my district are increasing in membership every night of meeting. The majority of the applicants we are receiving are mostly young men from 21 to 30 years of age, all of whom have a desire of becoming Select Knights of the A. O. U. W., and all of whom must be Master Workmen of some loyal Lodge of A. O. U. W., before they can reach that step. In your last issue I saw an article headed "Select Knights, A. O. U. W.," where it is mentioned that Brother I. E. Alexander, P. M. W. of Spartan Lodge, No. 36, is taking steps to have instituted in San Francisco a Legion of said Select Knights. Also I see that the charter list is headed with the name of our most beloved brother, Grand Master Workman David McClure. Also Brother Alexander states that he thinks he will start a Legion with 200 charter members. I hope the brother will be able to increase the number to 400, for, dear brothers of the A. O. U. W., I speak from experience in regard to the Select Knights. The Supreme Lodge in my opinion did one of the grandest things in 1882 when it recognized said Select Knights, and I, as the first Select Commander of California, speak from experience, and I assure you as a Master Workman I would not say so if I did not think so, although when I spoke through the WATCHMAN of instituting the Select Knights some four months ago I was bitterly opposed by some. However, I will make this prophecy: Before two years California will have more Select Knights than any other jurisdiction where the A. O. U. W. exists. No doubt there are numbers of the brothers and representatives of the last Grand Lodge who may think it singular that Brother A. C. Doane and I withdrew the resolution we offered in the last Grand Lodge in regard to the Select Knights; but we being the only Select Knights on the Grand Lodge floor, thought it was policy, as we did not wish to cripple it in this jurisdiction by too hasty efforts. Brother W. A. Fox, Deputy Supreme Commander of northern California, will soon be in your city to institute a Legion or two, also in Oakland. Since I came home from the Grand Lodge I have made a flying trip through the Territory of Arizona, and I find the Order flourishing and increasing very rapidly there. Arizona, Colorado and New Mexico are struggling to increase their membership to 2,000, so as to be cut off from the Supreme Jurisdiction. I visited a Lodge in Phoenix, and the night I was there they received 15 applications. Also I visited Arizona Lodge, No. 1, at Tucson, and they received 19 applications. Also No. 3, at Tombstone, and they received 25 applications on that evening, and I assure you it made me feel good to see that our beloved Order, A. O. U. W., was increasing as it was. The day will come and is not far off when the A. O. U. W. will not be surpassed in numbers of membership by any Order. With my best wishes wherever the Order exists, I am,

Fraternally in C., H. and P.,

AL. COBLER, D. D. G. M. W.

Los Angeles, Cal., April 29, 1884.

## PLACER COUNTY.

## Covenant, No. 97.

EDITORS WATCHMAN:—This Lodge is in good working Order, as shown by the way two candidates received the J. W. Degree and one the M. W. Degree at its regular meeting on Wednesday evening, April 30th. The Master Workman, Brother C. A. Johnson, proved himself "letter-perfect," and considering that this was his first work in con-

ferring the degrees he is certainly entitled to much credit. Brother F. M. Hoffman's appointment from this Lodge as District Deputy gives general satisfaction, as the brother is known to be honest, earnest and efficient. Auburn, May 1st. H.

## Manzanita, No. 154.

EDITORS WATCHMAN:—J. N. Burke having been appointed D. D. G. M. W., resigned his position as Master Workman, and Henry Crockett was elected to the chair of M. W., and C. G. Myers was elected to the chair of Foreman. I have nothing of importance to send you. The Lodge is doing well. We are not taking in any members. We are expecting Brother E. M. Reading to come up and give the people a stirring up. Brother J. N. Burke, our D. D. G. M. W., is very sick at this writing.

Fraternally yours,

GEO. W. SIMPSON,

Forest Hill, May 4th.

Recorder.

## SACRAMENTO COUNTY.

## Union, No. 21.

We are grieved to hear of the death by pneumonia of Brother John Bradley, Recorder of Union Lodge, No. 21, Sacramento. He was one of the best recording officers in the State, and a true and noble Workman. C. W. Baker has been elected to the vacancy caused by his death.

## SAN MATEO COUNTY.

## Half Moon Bay, No. 155.

This Lodge celebrated its fourth anniversary on May Day. A picnic was enjoyed in the afternoon, and in the evening the public hall and elegant Lodge room were thrown open and filled to overflowing. George W. Lovie, P. M. W., presided, and after welcoming the audience introduced E. F. Loud, D. G. M., who made appropriate remarks. Musical selections were ably rendered by Mrs. Souther, and an address delivered by William H. Barnes, P. G. M. The floor was then cleared for the dancing, and the adjoining Lodge room reserved for social converse and music. Supper was served during the evening. Delegations were present from the San Mateo, Redwood and other Lodges, and all united in agreeing that this reception was most creditable to all concerned.

## SANTA CLARA COUNTY.

## Magnolia, No. 6. D. of H.

Magnolia, No. 6, of the Degree of Honor, was never in so flourishing condition as at the present time, says the San Jose Herald. It being the largest social fraternity, and possessing among its numbers the most refined and cultured intellects as well as a galaxy of artists in music, elocution and oratory, the time is pleasantly and profitably spent 'neath the shades of the blooming Magnolia. The social given by its members are remarkably attractive and enjoyable. The latest being held in Champion Hall, on Tuesday evening, April 29th, the house was crowded to listen to the programme, to join in social converse, to enjoy the dance and partake of the sumptuous repast. The following exercises were excellently carried out: Recitation, "The Economical Wife," Miss Gracie Kamp; dance-song, Miss Helen Herrmann, was given in the usual bewitching style of that lady; select reading, "An Emigrant Story," Miss Rodgers, was read with much pathos; guitar solo, Miss Georgie Curtis, was one of the gems of the evening, and was received with loud applause; vocal duet, "I Live and Love Thee," Misses Clara Edmundson and Jennie Howard, was rendered in splendid voice, and responded to an encore with "I Cannot Sing that Song To-night," which elicited great applause; recitation, Broughton Búzzo, the comical character of the selection provoking much laughter. The programme was concluded with a vocal duet, "Lovely Moonlight," by Prof. Rainey and Miss Jennie McLeod,



which was artistically rendered, to the enthusiastic delight of the audience who demanded an encore, which for want of preparation was not responded to. Dancing was then indulged in to the excellent music of Kaufman & Parkman, until supper was announced. Altogether the affair was one of the most enjoyable of the series, owing to the labors of the efficient committee, who spared no pains to secure the success so proverbial to the entertainments of the Magnolia Lodge.

STANISLAUS COUNTY.

Oak Grove, No. 198.

This Lodge, situated at Oakdale, will celebrate their anniversary on Tuesday, the 27th of May. Wm. H. Jordan, P. G. M. W., will deliver the oration, and it is expected to be a grand time.

Calif raia Relief Assessment for May.

Whole number of deaths, 535. Whole number of assessments, 94.

Balance of assessment No. 6.—Death No. 50, Brother Thos. H. Boyd, of Golden Gate Lodge, No. 8, S. F., died Aug. 17, '83, of rheumatic fever, aged 32 years. Joined the Order Sept. 12, '78.

Geo. Meyer, of Friendship, No. 179, S. F., died Feb. 25, '84, of pneumonia, aged 30. Joined Nov. 23, '81.

Assessment No. 7.—Francis Peppelman, of Los Angeles, No. 55, died Mar. 3, '84, of cancer of stomach, aged 36. Joined Oct. 18, '79.

J. S. Her, of Sharon, No. 142, of Brownsville, died Mar. 9, '84, of congestion of brain, aged 45. Joined Nov. 8, '79.

Theo. Gonzales, of Mt. Hamilton, No. 43, San Jose, died Mar. 10, '84, of abscess of brain, aged 29. Joined March 22, '82.

J. B. Cox, of Mt. Hamilton, No. 43, San Jose, died Mar. 14, '84, of abscess of brain, aged 44. Joined Aug. 28, '78.

Henry Shoemaker, of Spartan, No. 36, S. F., died March 16, '84, of Bright's disease of kidneys, aged 36. Joined June 5, '78.

John Rickels, of Harmony, No. 9, S. F.,

Nevada Jurisdiction Items.

THE Grand Lodge will meet in Salt Lake City May 20th. Fifty Lodges in Nevada, Montana, Utah, Wyoming and Idaho will

SHOSHONE LODGE, No. 4. of Idaho gave a grand ball May 1st.

BROTHER MAX WATERMAN, D. D. G. M.W., of Benton, Montana, recently instituted a new Lodge, Judith, No. 20, at Lewiston,



MT. BAKER, W. T. AS SEEN FROM THE GULF OF GEORGIA.

be represented. The railroad companies have as a rule, reduced fares to half rates for Workmen and their families. Among the most important business to come before the

Meagher county, Montana, with seventeen charter members.

Sweetwater Lodge, No. 2, of Wyoming, gave an anniversary ball on the 21st ult.

In Memoriam.

Halls of Star of Hope Lodge, No. 12, D. of I and Dunnigan Lodge, No. 45.

WHEREAS, In view of the loss we have sustained by the decease of our friend and associate, SISTER R. T. BUCKLEY, and of the still heavier loss sustained by those who were nearest and dearest to her; and

WHEREAS, It is but just that a fitting recognition of her many virtues should be had; therefore, be it

Resolved, By Star of Hope, Degree of Honor Lodge, No. 12, A. O. U. W., that while we bow with humble submission to the will of the Most High, we do not the less mourn for our sister who has been taken from us.

Resolved, That in the death of SISTER BUCKLEY, this Lodge has lost a faithful member—one who was in every way worthy of our respect and regard.

Resolutions adopted by Dunnigan Lodge, No. 215, A. O. U. W., April 3d, 1884:

Resolved, That this Lodge of Workmen extend their heartfelt sympathy to our Master Workman, Brother R. T. Buckley, and family in this hour of affliction in the loss he has sustained in the death of our beloved Sister Buckley.

Resolved, That a copy of these resolutions be presented to Star of Hope, Degree of Honor Lodge, No. 12, to be drafted with similar ones at their next meeting.

Resolved, That these resolutions be spread upon the records of the Lodge, and a copy thereof be sent to the family of our deceased sister, to the county papers and to the PACIFIC STATES WATCHMAN.

ALFRED SPOONER,  
MRS. T. HUGHES,  
MRS. C. A. McDONALD,  
G. F. McDONALD,  
Committee.

Dunnigan, April 14th,

Hall of Dunnigan Lodge, No. 215.

WHEREAS, In view of the loss we have sustained by the death of our beloved brother, Ira D. Dopkins, and of the still heavier loss sustained by those who were nearest and dearest to him, therefore be it

Resolved, That it is but a just tribute to the memory of the departed to say that in regretting his removal from our midst, we mourn for one who was in every way worthy of our respect and regard.

Resolved, That we sincerely condole with the family of our departed brother on a dispensation with which it has pleased Divine Providence to afflict them, and commend them for consolation to Him who orders all things for the best, and whose chastisements are meant in mercy.

Resolved, That the charter of this Lodge be draped in mourning for thirty days, in respect to the memory of our deceased brother.

Resolved, That a copy of these resolutions be spread upon the minutes of this Lodge, a copy sent



SAWMILL AND LOGGING SCENE IN WESTERN WASHINGTON TERRITORY.

died Mar. 21, '84, of pneumonia, aged 30. Joined Nov. 19, '81.

John Kloss, of Friendship, No. 179, S. F., died Mar. 30, '84, run over by a car, aged 52. Joined July 20, '80.

Ira A. Dopkins, of Dunnigan, No. 215, died Mar. 31, '84, of pneumonia, aged 38. Joined Mar. 11, '82.

Assessment No. 8.—M. V. Jones, of Del Norte, No. 183, Crescent City, died Mar 31, '84, of heart disease, aged 52. Joined Nov. 11, '80.

John J. Colvin, of Burns, No. 68, S. F., died Apr. 3, '84, of fracture of skull, aged 40. Joined May 29, '79.

Nathan King, of Higuera, No. 194, San Luis Obispo, died April 5, '84, of pneumonia, aged 44. Joined June 28, '81.

Abel Bradley, of Grangeville, No. 164, died Apr. 6, '84, of paralysis of heart, aged 53. Joined Mar. 20, '80.

Grand Lodge is the question of holding biennial sessions.

DURING the trip of the Deputy Grand Master Workman in Montana, a public meeting was held in Butte, owing to which fifteen applicants were received by the local Lodge the day following, and later in the trip, after a similar meeting at Wickes, Alta Lodge conferred the degrees on nineteen candidates.

THE Workmen of Boise City, Idaho, gave a grand masquerade ball recently, which was one of the grandest social events of the season in that place.

GRAND FOREMAN BULLARD has gone East, but will return by way of Salt Lake in season to attend the session of the Grand Lodge.

WE are glad to learn through Brother Cobler's correspondence from Los Angeles, published elsewhere, that the Arizona jurisdiction is doing so well in point of gaining members. They appear to be having a veritable boom down there—and no little one-horse affair either. Correspondence from that section is cordially solicited.

BROTHER JOHN MCCOY, County Recorder of Stanislaus, and member of Empire Lodge, Modesto, is a candidate for reelection.

BROTHER R. B. DICKSON, District Deputy of Humboldt county, writes that he is organizing a new Lodge in Arcata.

EVERY pig born in this country on the first of April, should be christened Bismarck.

to the widow of the deceased, and to the PACIFIC STATES WATCHMAN and the county papers of Yolo county.

Dunnigan Lodge, A. O. U. W., also extends thanks to Yolo Lodge, of Woodland, for their kind acts of assistance and sympathy on the occasion of the funeral of our brother.

G. F. McDONALD,  
D. W. KANODE,  
A. SPOONER, } Committee.

Dunnigan, April 3d.

PHILIP PECK has resigned from the Finance Committee of the Grand Lodge, and Brother J. H. Congdon of Hercules, No. 53, has been appointed by Grand Master McClure, Brother J. Hoesch of Magnolia being Chairman in place of Brother Peck.

He that will believe only what he can fully comprehend must have a very long head or a very short creed. Cotton.



## List of U. S. Patents for Pacific Coast Inventors.

From the official list of U. S. Patents in Dewey & Co.'s SCIENTIFIC PRESS PATENT AGENCY, 252 Market St., S. F.

FOR WEEK ENDING APRIL 15, 1884.

296,910.—SYSTEM OF PROPPELLING CARS BY MEANS OF CABLES—John L. Boone, S. F.  
297,001.—SAFETY CAR TRUCK—Samuel Brown, S. F.

297,072.—APPARATUS FOR DISTRIBUTING ELECTRICAL CURRENTS—G. W. Dubrow, Portland, Or.  
297,080.—SAFETY CAR TRUCK—W. C. Gilmer, Oakville, Cal.

297,092.—TWO WHEELED VEHICLE—W. T. Goodman, Fulton, Cal.

297,244.—CLOSET SEWING MACHINE—Geo. Grisell, Oakland, Cal.

296,868.—COPY HOLDER—E. Nunan, S. F.

297,041.—CONVERTIBLE CHAIR AND BEDSTEAD—Ed. R. Smith, S. F.

296,879.—BALANCE TIP FOR BROOMS—W. A. Scollay, S. F.

297,000.—DEMONSTRATION OR BOTTLE SELLER—L. B. Wollard, Oakland, Cal.

4,074.—LABEL—S. W. Sperry, S. F.

FOR WEEK ENDING APRIL 22, 1884.

297,219.—LAP BOARD—A. L. Anthony, Placerville, Cal.

297,127.—HEADER AND THRASHER—S. L. Gaines, Stockton, Cal.

297,138.—APPARATUS FOR MAKING RINGS, COUPLING LINKS, ETC.—Silas Harris, S. F.

297,412.—PISTOL HANDLE—J. C. Kelton, S. F.

297,375.—KEY TAG—F. A. Knox, Woodland, Cal.

297,132.—PAWL FOR CABLE GRIP LEVERS—Root & Tucker, S. F.

297,468.—LINK FOR WINDMILLS—H. R. Stevens, Los Angeles.

297,317.—LAMP BRACKET—A. Thurber, Concord, Cal.

297,327.—ANIMAL SHEARS—W. F. Wickenden, San Luis Obispo, Cal.

NOTE.—Copies of U. S. and Foreign Patents furnished by Dewey & Co., in the shortest time possible (by telegraph or otherwise) at the lowest rates. All patent business for Pacific Coast Inventors transacted with perfect security and in the shortest possible time.

## Notices of Recent Patents.

Among the patents recently obtained through Dewey & Co.'s SCIENTIFIC PRESS U. S. and Foreign Patent Agency, the following are worthy of special mention:

TWO WHEELED VEHICLE. Wm. T. Goodman, Fulton, Sonoma Co., Cal. No. 296,949. Dated April 15, 1884. This is an invention for preventing the rocking motion imparted to these vehicles by the joggling of the horse. The improvements consist in the arrangement and connection of springs, the means for mounting the body thereon, and a novel connection between the springs, axle and shaft. In this car the body may move readily independent of the springs to a certain degree. On account of the character of the springs themselves and the manner in which the body is hung, the vehicle is an easy riding one.

FAUCET.—Hugo Mattullath, S. F., assignor to Security Package Co. No. 296,031. Dated April 1, 1884. This is a screw-faucet, having a valve moving within it to close or open the outlet, a wheel and chambered sleeve fitting the exterior of the body and a screw cap, having smaller threads than those in the valve-stem, fits over the end of the faucet body and prevents the valves from being screwed entirely out. By this invention the faucet is first screwed on until properly sealed. The sleeve is then turned until the discharge nozzle stands in the proper position.

GREEN CORN CUTTING MACHINE.—George A. Roberts, Walla Walla, W. T. No. 296,066. Dated April 1, 1884. This machine is one designed to cut green corn from the cob, or roasting ear, for canning and other purposes and known as "Green Corn Cutting Machine." It consists in a combination of devices, in which an expanding annular knife operates in conjunction with an impaling bar.

GRAIN SEPARATOR.—Pontalia L. Nash, Hollister. No. 295,668. Dated March 25, 1884. The improvements covered by this patent mainly consist of certain details of construction difficult of intelligent description without the aid of engravings.

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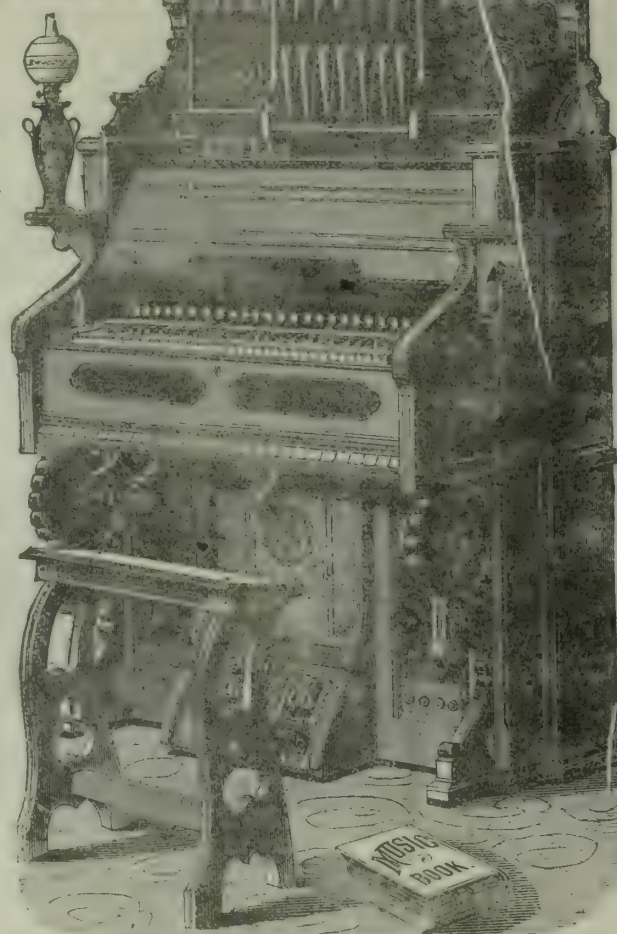
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ment, or if you are unable to buy now, write your reasons why. Remember, this offer cannot be continued after the limited time has expired, as the AUTUMN and WINTER MONTHS are fast approaching, when I sell thousands at the regular price for Holiday Presents. Read the following brief description and let me hear from you anyway, whether you buy or not.

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2. **Powerful Box Sub-Bass**.—New and original. Its THUNDERING TONES are without a parallel in Organ building.
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11. **Flute**.—12. **Clarinet**.—13. **Cello**.—14. **Violin**.—15. **Clarinella**.—16. **Grand Forte**.—17. **Melodia**.—18. **Bourdon**.—19. **Viol di Gamba**.—20. **Viola Dolce**.—21. **Grand Expression**.—22. **Harp Aeolian**.—23. **Echo**.—24. **Aerostatic Expression Indicator**.—25. **Grand Organ**. The last fifteen (15) Stops are operated in direct conjunction with above ten (10), bringing forth, at command of the performer, most charming music, with beautiful orchestral effect, from a mere whisper, as it were, to a grand burst of harmony. Its MELODIOUS TONES, while using the full Organ, must be heard to be appreciated. Height, 70 inches; Length, 46 inches; Depth, 24 inches.

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*Daniel F. Beatty*

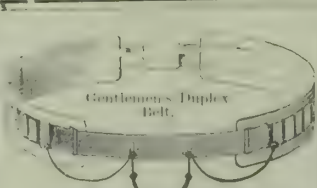
This notice, if sent by any reader of the PACIFIC STATES WATCHMAN, together with only \$45.75 or \$49.75 CASH, by P. O. Money Order, Registered Letter, Check or Bank Draft, mailed within five (5) or thirteen (13) days, as specified, I hereby agree to receive, same in full payment for one of my Pipe Organs, New Style, No. 990, &c. Money refunded, with interest at 6 per cent. from date of your remittance, if not as represented, after your use. SIGNED, DANIEL F. BEATTY.

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Friends of yours may desire an ORGAN. Call their attention to this advertisement. If they are from home, mail them this offer to them. It can conveniently help me extend the sale of these POPULAR INSTRUMENTS I shall certainly appreciate your efforts.

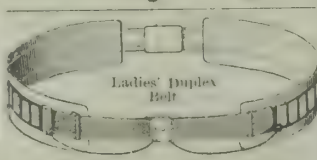
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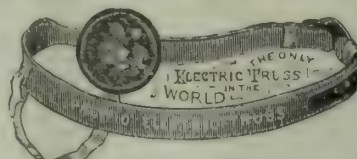
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## To All "Workmen."

Ever onward and upward is the motto of the A. O. U. W. and with the success of the Order is the PACIFIC STATES WATCHMAN'S progress. There are, however, some Workmen who are not subscribers, and we wish to draw their attention to the merits of our journal. Those of our readers who have been with us from the start, and also those who have come later, can do much to not only aid our enterprise, but also that of our organization. They have been with us, seen our work, and can best tell whether the WATCHMAN has been an earnest advocate of the Order's interests or not.

Members of the A. O. U. W. have a pecuniary interest, which renders an able exponent of their rights and privileges of paramount importance. Therefore, every member of the Order should take the paper, read it, and if he has some friend who is morally and physically qualified, lend him the paper for the purpose or hastening action.

Members of the WATCHMAN family who have felt strength and received encouragement from a perusal of the Order's doings in its columns, would do well, also, to pass it occasionally around to the lukewarm, that they may be partakers in the faith which moves them.

The privileges we now enjoy by reason of our membership will last while life is in us, and when we are gone, others will be ready to fill our places. If the Order should ever perish, lukewarmness will be the rock upon which we shall split, and one of the greatest preventives of this will be the enthusiasm that is kept alive by a careful reading of the WATCHMAN.

Our subscription rates are two dollars a year. We will send copies free for samples to those who are willing to assist in the circulation of our paper.

WATCHMAN PUBLISHING CO.,  
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## The I-X-L ELASTIC TRUSS has

Cured more cases in the short period of its existence than all others combined during the last century. Has the Universal Joint movement in the Pad (hall and socket adjustable), making it the most positive retainer, combining comfort and ease, ever invented, and performs miraculous cures where all others fail. Indorsed by the Medical Faculty of the world. This Truss is not a magnetic or electrical humbug, but an intelligent RAILROAD TRUSS. I-X-L ELASTIC TRUSSE CO., Main office, No. 646 Market Street, San Francisco, Cal.

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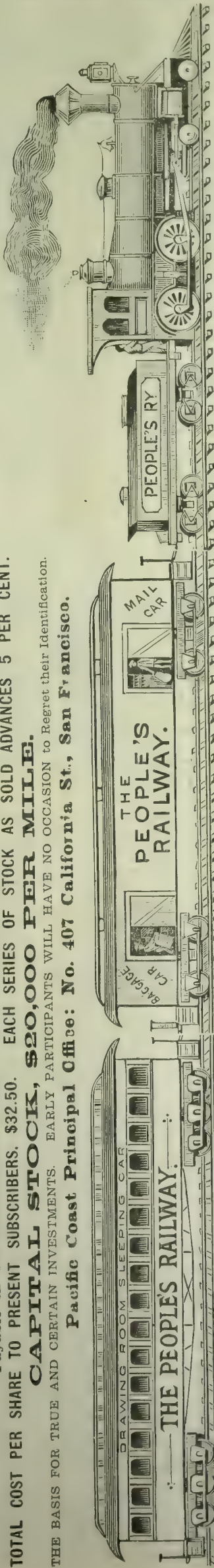
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## REMEMBER

.....THAT THE.....

## People's Railway Shares of Capital Stock

Are being Offered. 36,000 Bona Fide Subscriptions have been Taken.



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## INTELLIGENCE OF CALIFORNIA.

## All Things Must Have a Beginning.

With this Company a sound and grand start has been, without any public efforts on its part made. This is best evidenced by the subscriptions already taken. There can be no longer doubt to the good faith of the project and the way the people of the Coast have so far quietly placed their shoulders one by one to the wheel, that within 30 days the whole allotment, 120,000 shares, will be taken. It is he who participates in an enterprise at its inception that is recognized to be wise.

Remember that the allotment is 120,000 shares, and that promptness in action will be the means of reaching it.

Remember if this fails to become a people's institution, or its popularity maintained, you will be to blame.

Remember that it is your duty as a citizen to take two shares, which can be carried at a cost of \$2.50 per month; and when final cash payment is made, that your cash investment will have doubled itself.

## Public Subscriptions—A Public Offer.

An honest and earnest appeal to the people who are willing and will protect themselves by building, owning, operating and maintaining a railroad of their own with an unlimited mileage but limited capital stock \$20,000 per mile. This will be found to be the place where money invested will reap its sure reward. The Company guarantees every subscriber who takes of this allotment of stock 10 per cent per annum; by selling the stock at 65 and redeeming in transportation at \$1.

Remember we are in earnest, and the people are believed to be the same.

The first 300 miles of this road will run through the finest producing counties in the State.

## Certificate of Incorporation.

STATE OF INDIANA,  
OFFICE OF THE SECRETARY OF STATE.

I, W. R. Meyers, Secretary of the State of Indiana, do hereby certify that the Articles of Incorporation of The People's Railway Company of America were filed in this office July 2, 1883.

In witness whereof I have hereunto set my hand and affixed the seal of the State of Indiana, at the city of Indianapolis, this 24 day of July, A. D. 1883.

W. R. MEYERS, Secretary of State.

DEPARTMENT OF THE INTERIOR,  
GENERAL LAND OFFICE,  
WASHINGTON, D. C., Sept. 8, 1883.

Emi Kennedy, Esq., President People's Railway Company of America, Indianapolis, Indiana:

Sir—I am in receipt, through reference by the Hon. Acting Secretary of the Interior, of your letter of 31st ultimo, transmitting articles of incorporation and due proofs of organization of the People's Railway Company of America, and am directed to inform you that the same are in proper form and satisfactory to the Department. They have accordingly been placed on file.

Very respectfully,

N. C. McFARLAND, Commissioner.

What they say who can speak understandingly:  
"The railroads here claim that there are now enough facilities to meet the want. This is all well enough when they can divide twelve per cent profit, or more, and make their owners rich. It all comes out of the people, and yet the people are humbugged to believe what they say. Facts are stubborn things to contend with."

"The New York Central and Hudson River Railroad is four hundred and forty miles from New York City to Buffalo, and its gross earnings last year were \$55,000 per mile. I assess it as an asset through this township. I know it divided thirteen millions last year; its pay-roll \$500,000 per month; its income twenty-four millions per annum. Your project will be equally as profitable if managed in the right way."  
C. J. T., New York.

## Sensible Views.

Mr. C. M. E. Schroeder, a stockholder, President of the Germania Saving Bank of Jersey City, was approached by a reporter for the Cincinnati Commercial Gazette, concerning The People's Railway Company, to whom he said:  
"The scheme is a good and wise one, and he had no doubt it would be profitable to the investors. The road, he said, would cost \$25,000, double track, a mile. Forty pound steel rail would be used, and the cars would be built cheaper than those in ordinary use, and having the support of the people all along the line, it can not fail to pay. The road was to be built on the INSTALLMENT PLAN."

## The People's Railway.

The managers of the above company are taking hold of the work in earnest. They intend to build about 4,000 miles of track. Should this prove successful the Pacific Coast will, in a few years, have a line that will rapidly cut down the prices of freight and travel. Good men are at the head of the company. If good names are a guarantee of good faith, then surely the new company starts with every assurance of success. We wish them well. The time will come, perhaps has come, when common people of the United States will own railroads and telegraph lines. Everything lies in the management of the new company. It should be so arranged that no one or two or half-dozen individuals could obtain a controlling share of the stock. The cheapest and most successful insurance organizations to-day are those formed for mutual benefit and profit, and include a large number of the members. If such organizations will work in one case they will in another. If proper officers are elected, and they act in good faith and to the best interests of the stockholder, there will be no trouble in obtaining all the money that will be required.—Butte County (Cal.) Register.

An Interview by a Press Reporter With a Great Railroad Builder Concerning the People's Railway Company of America.

"What do you think Col. Lane, of this stupendous narrow gauge railroad scheme across the Continent, from 'ocean to ocean and from the gulf to the lake?'"

"That it is an entirely feasible scheme, and will, doubtless, succeed, as narrow gauge lines can, by paralleling, bankrupt the standard gauges."

"Will you permit me to inquire as to relative cost of standard and narrow gauges?"

"Certainly. I have some experience in the construction and operating of both gauges, and have been an advocate of narrow gauge roads for ten or more years. By actual experience I am enabled to say that the cost of building a broad gauge road is two-fifths more than the cost of a narrow gauge, and this ratio of cost applies as well to the grading, cross-tying and railing. The cost is about according to the respective gauges."

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## Grand Trustee's Report.

The Grand Master, Officers and Brothers of the Grand Lodge, BRETHREN: Your Grand Trustees submit the following report together with the report of Julius Blumenthal, an expert employed by the Grand Master, J. T. Rogers, with the advice and consent of your Grand Trustees, to examine the books of the Grand Recorder and Grand Receiver. We have examined the books and accounts of the Grand Recorder's and Grand Receiver's offices, and find them properly kept and in good condition.

The records show the following facts:

Cash on hand January 1, 1883.....\$ 1,939.84  
Receipts from..... 274,344.19

Total.....\$276,454.00  
Total disbursements to January 1, 1884... 275,872.43

Total cash on hand January 1, 1884...\$ 581.57

We have calculated the probable revenue and expense of this Grand Lodge for the ensuing year, and submit the following estimate:

## REVENUE.

July 1, 1884—16,500 members at 37 cents per capita.....\$ 6,105.00  
Jan. 1, 1885—16,700 members at 37 cents per capita..... 6,179.00  
New Lodges at \$15 each..... 75.00  
Profit in beneficiary certificates..... 900.00  
Profit in supplies..... 1,800.00

\$15,059.00

## EXPENSES.

Salary of Grand Recorder, including pay of Assistant.....\$ 3,500.00  
Contingent expenses of Grand Recorder's office at \$75 per month..... 900.00  
Rent of Grand Recorder's office..... 600.00  
Printing and stationery..... 559.00  
Grand Receiver's salary..... 600.00  
Contingent expenses, Grand Master Workman..... 750.00  
Four representatives to Supreme Lodge..... 400.00  
300 representatives for three days and officers to Grand Lodge at \$2.00 per day..... 1,800.00  
Mileage for same..... 2,700.00  
Supreme Lodge tax at 10 cents..... 1,700.00  
Expenses Grand Lodge session..... 750.00  
Grand Master's expenses..... 600.00  
Extra Expenses..... 200.00

\$15,059.00

We recommend that appropriations be made in accordance with the above estimate.

J. B. CHURCH,  
H. B. DAVIDSON,  
Grand Trustees.

## Summary of Grand Receiver's Annual Report.

1883.	DR.
Jan. 1, To balance on hand—Beneficiary Fund.....	\$ 1,939.84
Dec. 31, To cash received in Beneficiary Fund.....	257,198.00
Jan. 1, To balance on hand—General Fund.....	711.71
Dec. 31, To cash received in General Fund.....	14,895.76
Dec. 31, To cash received in Relief Call No. 3.....	1,563.10
Dec. 31, To cash received, donation of Mrs. Lucky.....	843.80
Dec. 31, To cash received, Degree of Honor.....	13.39
Total.....	\$290,454.00
1883.	CR.
Dec. 31, By cash paid Beneficiary Fund.....	\$254,000.00
Dec. 31, By cash paid General Fund.....	15,055.14
Dec. 31, By cash paid Relief Call No. 3.....	1,563.10
Dec. 31, By cash paid Mrs. Lucky.....	843.80
Dec. 31, By cash on hand—Beneficiary Fund.....	18,423.00
Dec. 31, By cash on hand—General Fund.....	555.46
Dec. 31, By cash on hand—Mrs. Lucky.....	13.90
Dec. 31, By cash on hand—Degree of Honor.....	13.39
Total.....	\$290,454.00

Respectfully submitted in C. H. & P.  
C. H. HAILE,  
Grand Receiver.

## Annual Report of the Finance Committee.

Grand Lodge A. O. U. W. of California We, your Committee, would respectfully report, that since the last session of the Grand Lodge, we have examined, each month, the books and vouchers of the Grand Recorder, and each quarter, those of the Grand Receiver and found them correct and neatly kept.

Your Committee would also report that in compliance with the laws they invited proposals for printing and stationery for the current year and sent specifications to several firms.

And upon examination we found A. L. Bancroft & Co. to be the lowest and most reliable and the contract was awarded them at previous rates.

We suggest to the members present and ask them to impress upon their Lodges the necessity of their sending a full and correct remittance report of each sum of money sent to the Grand Recorder, as that is the only check your committee have on the receipts of that office. We admit there has been quite a change for the better in the reports of the last year, but believe there is yet room for improvement.

In conclusion we return our thanks to Bros. Pratt, Haile and Watson for the kind and courteous manner in which they have received and assisted us.

E. H. MORGAN,  
PHILIP PECK,  
JAS. J. HAYES,

Committee on Finance and Mileage.

## Prospectus of the A. O. U. W. Hall Association.

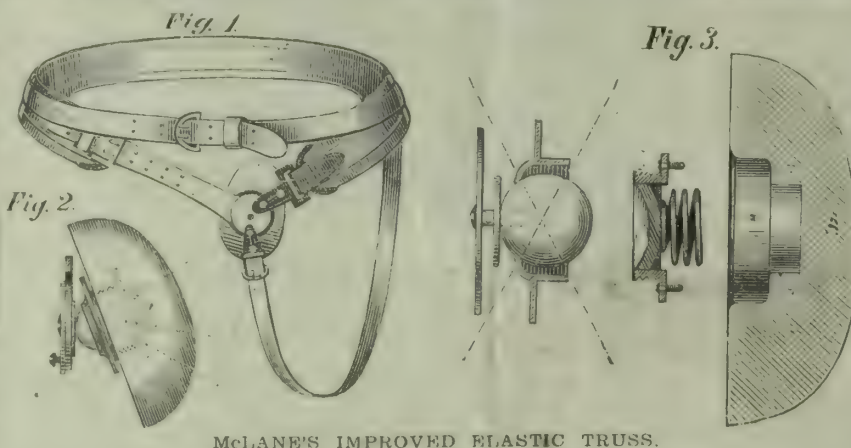
SAN FRANCISCO, Cal., May 7, 1884.

Dear Sir and Brother: For five years have the members of the A. O. U. W. been agitating the question of a home for the Order in this city, which now has twenty-three A. O. U. W. Lodges, with over 6,000 members, and five Degree of Honor Lodges.

In January each Lodge in the city elected a Delegate to a meeting held for the purpose of consultation in reference to the advisability of the A. O. U. W. procuring a home of its own. It was the unanimous opinion, as the sense of the meeting, that steps should be taken towards purchasing a lot and building a hall. The matter was referred back to the Lodges for their indorsements, and each Lodge returned a Delegate with instructions that an A. O. U. W. Hall Association should be incorporated. On the 13th day of February, the A. O. U. W. Hall Association was incorporated with twenty-six Directors and a capital of \$100,000, divided into 10,000 shares, at \$10 per share. By-laws for the government of the association were adopted and are now in print, and can be had by applying to the Secretary or any of the Directors.

The Directors adopted a resolution to the effect that the building should be for the Order, and stock should only be sold to members of the Order. Immediately on the organization of the Board of Directors, subscription lists were placed in the Lodges, and after several meetings upwards of \$25,000 was subscribed towards the A. O. U. W. Hall Association stock.

A committee was appointed on lots, and many were submitted and considered at the meetings of the Directors, and on Saturday evening, April 26th, the Directors selected the lot on the north side of O'Farrell street, between Mason and Taylor; size, 55 feet front by 137.6 feet deep, to rear street, covered by a church,



McLANE'S IMPROVED ELASTIC TRUSS.

for the sum of \$25,500, and the President and Secretary were authorized to arrange for its purchase, which has been done and a deposit paid.

It is proposed to erect a building on the lot, with suitable offices for the Grand Lodge Officers, etc., a public hall, and Lodge rooms to accommodate the A. O. U. W. and Degree of Honor Lodges meeting down town. It is proposed that the entire expense of lot, building and fixtures, shall not exceed \$75,000, and that the revenue derived therefrom for rent of Lodge-rooms, hall and offices, will pay a better interest than money deposited in savings banks, and will be more secure, as well as being an honor to the great and flourishing Order of which we are all proud to be members. It is expected that sufficient stock will be sold within the next sixty days to cover the amount required, and that only stock enough will be sold to raise the amount necessary. Brothers of the Order are invited to lend a helping hand, and enable this Order to have a home that may be called its own, and in which its Lodges may meet, and derive for themselves the benefit of the rent they are paying out to others.

Subscriptions will be received by any of the Recorders of the several Lodges, also the Hall Director of each Lodge, and the Secretary of the Association, who will receipt therefor. The Association has been given the use of the Relief Committee rooms, 32 O'Farrell street, for an office, and the Secretary of the A. O. U. W. Hall Association will be present at certain hours of each day and evening, to receipt for subscriptions and for the collection of installments. Fraternally yours,

Thomas Murray, of No. 4; H. J. Lask, of No. 8; W. J. Brownrigg, of No. 9; J. G. Severance, of No. 14; Geo. W. Lamont, of No. 19; J. N. Block, of No. 27; E. F. Loud, of No. 30; E. Danforth, of No. 36; J. Hoersch, of No. 41; J. M. Lyons, of No. 42; C. N. Payson, of No. 42; J. Rosenberg, of No. 60; L. G. Shord, of No. 68; H. S. Gray, of No. 73; R. Herring, of No. 126; F. W. Rossbach, of No. 127; E. M. Reading, of No. 136; Thomas Brown, of No. 159; M. A. Clark, of No. 174; B. Sherry, of No. 179; J. Latham, of No. 180; Leon Carrau, of No. 185. Degree of Honor.—I. E. Alexander, of No. 3; Sam'l Booth, of No. 10; Ed. Holland, of No. 8; Z. T. Whitten, of No. 23.

Edwin Danforth, President; James N. Block, Vice-President; John Hoersch, Secretary. Office hours, 12 to 1, 5 to 6 and 7 to 9 P. M.

## An Improved Surgical Appliance.

Among the many things for which we of this generation should be thankful are the improvements in anatomical implements. A great deal of ingenuity and inventive talent has been expended on this class of appliances. Many of the ills that flesh is heir to, happening to a man 50 years or so ago, had to be borne in pain and suffering, which now are quickly relieved or entirely cured by suitable appliances invented by men who have made a specialty of such things. One of the most common, perhaps, of the afflictions with which mankind is visited is rupture. This, by medical men called hernia, is the protrusion of some portion of the bowels, or of the viscera usually contained in the abdomen, through any part of the walls of that cavity. Unless the skin is wounded from without, the rupture remains covered by it, and by certain tissues which lie beneath it at the points where the accident usually occurs, these points being at those portions of the walls which are naturally thinner and weaker than others, or at which there are openings, naturally, for the passage of blood vessels. Many forms of trusses have been devised to cure the complaint, and a good deal of ingenuity has been displayed. It has been found, however, exceedingly difficult to construct one which is self-adjusting, elastic and constant in its operation, which would not at the same time annoy the wearers. The engravings on this page show a form in successful use, invented and patented by Prof. A. A. McLean, of this city, and called the I. X. L. Elastic Truss.

The principal feature of the invention is the combination and construction of the peculiar devices for supporting the adjustable pad, and for varying the pressure of the same on the parts to be supported. The pad is recessed to receive a screw coupling plate, and also a still deeper recess in which a coiled spring rests.

The plate is held to its seat around the upper recess of the pad by screws. Fig. 1 of the engravings is a view of the truss pad and supporting strap. Fig. 2 is a side elevation of the pad and the devices for connecting it with the belt, and Fig. 3 a view, partly in section, of the same parts disconnected.

To the end of the leather strap is connected the ball and socket, the end of the strap being held between two plates of metal, a screw going through all and holding the ball rigidly. The socket receives the ball previous to its being fixed by the screw. On the coiled spring is placed a leather packing, upon which the ball works, and prevents any friction or harshness by metal coming in contact with metal.

By this construction it will be seen that the pad will easily move to any point of a circle, and readily adjust itself to any surface or action of the body, and with the least possible pain or inconvenience to the sufferer. In order to obtain a greater or less pressure of the pad on the ruptured parts, the screw coupling in which the ball works is adjustable so as to relieve or increase the pressure of the ball on the coiled spring and pad. Once fixed with the required pressure, the implement is perfectly self-adjusting, and, while keeping a constant pressure, is at the same time elastic. In fact, so constant and regular is the pressure that it is claimed to be not a mere support, but a radical cure for the complaint for which it is intended. Prof. A. A. McLean, the inventor of this I. X. L. Truss, has in his possession the written indorsement of very many surgeons and physicians as to the utility of his invention. He has also several gold medals which have been awarded to the device. It is worn by a great many persons, and in the four years it has been in use is claimed to have made many hundreds of cures.

BROTHER BEN LEET, of Unity, No. 27, is located at Modesto as agent for the genuine Singer machine. He is a live, active business man, and has a large run of business. He is one of those genial, courteous men, a zealous Workman, and had the honor of being Marshal for the Workmen at their parade on May Day. The WATCHMAN is under obligations to him for favors extended.

THE necessity of practicing economy is keenly felt by many at this time, and it is fortunate that there are places where one can buy a good article at a low price. The California Furniture Manufacturing Company, 226 Bush street, are selling bedroom sets from twenty-four dollars upwards, and other furniture at equally low prices. Their goods are first-class.

## A 70th Birthday Reception.

Seventieth anniversaries are rare things in human existence, and especially so where they are celebrated with all the appropriately joyous surroundings and good causes for thankfulness that marked the recent birthday party of Warren B. Ewer, senior partner of this publishing firm. We herewith reproduce the following account of it taken from the Call:

There was a very pleasant gathering on Tuesday evening, April 22d, at the residence of Mr. Warren B. Ewer, of the publishing firm of Dewey & Co., the occasion being the seventieth birthday anniversary of that gentleman, when about 125 of his friends called to present their congratulations. The grounds about the residence are quite spacious, and were illuminated by a large lawn lantern, supplemented by numerous Japanese lanterns, suitably arranged.

The interior of the house was very handsomely decorated with an abundance of flowers tastefully distributed.

The rear one of the large drawing-rooms was found to be closed when the company arrived; but this was soon explained, for the doors were thrown open and a parlor comedy was performed for the amusement of the guests by several talented amateurs.

On the conclusion of the performance Mr. J. S. Bacon, who was a member of the Board of Education during the same time that Mr. Ewer was, came forward and made some very interesting congratulatory remarks. He spoke of Mr. Ewer's early experience in crossing the plains in 1849, and of his having started the first newspaper in the City of Nevada in 1851. He also referred to his long-continued journalistic experience in California and of the elevating character of the publications with which he had been identified. He was also very properly congratulated on the habits of life and the constitution which had permitted him to reach "three score and ten" with his physical and mental faculties unimpaired and with a vigor and health which bids fair to continue for many years.

Mr. Ewer replied feelingly to these congratulations. Remarks were also made by Rev. Dr. Sawtelle and Dr. Charles D. Cleveland. An appropriate poem was presented by Mr. A. T. Dewey. Dr. J. W. Blake then came forward and on behalf of Ivy Chapter, Order of the Eastern Star, presented Mr. Ewer with a very handsome gold-headed cane. Numerous other presents were made by the gentleman's friends. A feature to be noted was the number of floral offerings, among which were some very large and fine designs. Numerous tokens from absent friends were also received.

During the evening several ladies contributed their share of the entertainment by well-executed vocal music. Among these was the accomplished wife of Mr. Ewer, who is a well-known amateur. Mrs. C. Spilvalo, Miss Aggie Childs and Miss Ella Lark also gave well-rendered selections. A fine supper was served during the evening and later dancing was indulged in by many, the floors having been canvassed for this purpose.

Among those invited were the following-named: Judge and Mrs. E. D. Sawyer, Judge and Mrs. C. H. Chamberlain, Mr. and Mrs. L. M. Kellogg and daughter, Mr. and Mrs. J. C. Stubbs, Mr. and Mrs. C. Spilvalo, Miss Ella Goodale, Mrs. Lindsey, Miss Ella Cornell, Dr. F. C. Cook, Dr. and Mrs. H. A. Sawtelle, Rev. and Mrs. N. S. Rowell, Mr. and Mrs. Geo. Spaulding, Mr. James Spaulding and lady, Dr. and Mrs. Chas. D. Cleveland, Mrs. Mary Williams and son, Rev. and Mrs. John Kimball, Dr. and Mrs. H. A. Cummings, Mrs. Annie J. Lambert and daughter, Mr. and Mrs. F. D. Cottle, Mr. and Mrs. W. H. Weister, Mr. D. P. McMurray, Mr. and Mrs. A. T. Dewey, Mr. and Mrs. Geo. H. Strong, Mr. and Mrs. Chas. G. Yale, Mr. and Mrs. E. J. Wickson, Mr. W. B. Turner, Mr. Melville Attwood, Mr. and Mrs. J. S. Bacon, Mr. John W. Taylor, Dr. and Mrs. Henry M. Fiske, Mr. Anton Romeo, Mr. and Mrs. Donald McLennon, Mr. John A. Hosmer, Miss S. E. Hosmer, Mr. and Mrs. Asa Fiske, Mr. and Mrs. J. L. Williams, Mr. and Mrs. W. B. Larselere, Mr. and Mrs. J. W. Angel, Master Willie C. Luce, Miss Lillie Lloyd, Mr. and Mrs. W. D. Ewer, Miss Eliza Ewer, Mr. and Mrs. Hannibal Williams, Mr. and Mrs. J. J. Evans, Mr. Frank Hardie, Miss Emma Hardie, Mr. Frank Daggett and son, Mr. Samuel A. Luce, Mr. and Mrs. Arthur Luce, Mrs. Mary Luce, Mrs. A. H. Greene, Dr. and Mrs. J. W. Blake, Mrs. F. C. Anthony, Mr. and Mrs. Chas. Farnum, Mr. and Mrs. A. E. Ballis, Mr. and Mrs. W. H. Saulsbury, Mr. and Mrs. Luther Knight, Mr. and Mrs. Lark, Miss Ella Lark, Mr. and Mrs. J. H. Childs, Miss Aggie Childs, Capt. and Mrs. James Gray, Mrs. Bartlett, Miss Annie E. Pike and sister, Capt. and Mrs. J. W. Tucker, Mrs. H. E. Nourse, Mr. and Mrs. S. A. Edgerly, Mr. and Mrs. Graham, Mr. and Mrs. L. Carver, Mr. H. B. Carver, Mr. and Mrs. John Daniel, Mr. and Mrs. C. H. Coggin, Misses Annie and Mary L. Laffin, Mr. and Mrs. Charles W. Otis, Mr. and Mrs. John Ricardo, Mr. and Mrs. A. L. Menn, Mr. and Mrs. H. F. Dexter, Misses Jennie and Jessie Smith, Mr. and Mrs. I. S. Wilson, Mr. and Mrs. G. H. Noyes, Mr. and Mrs. Reuben Brown, Miss Adelaide Rowe, Mr. Edward Rowe, Captain and Mrs. Freeman,



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**CONCERNING METEORS.**—In the course of a series of instructive lectures on astronomy, recently delivered in New York by Prof. C. A. Young, of Princeton, that gentleman spoke of meteoric bodies as follows: Meteoric particles are striking the earth at all times. Some astronomers estimate that as many as 10,000,000 particles strike the earth each day, while the lowest estimate puts the number at 7,500,000 per day. Many more of these particles strike the earth in the morning than at night, and frequently observing persons in their morning walks can plainly see evidences of the meteoric showers. These meteoric particles seem to be circulating in space, and the earth as it moves in its orbit, strikes against them. Some of the meteoric showers are very copious and very bright. One writer has likened a meteoric shower that he saw to a snow storm, the flakes being of fire instead of congealed vapor. The majority of the meteors that strike the earth are stone, and not iron, as is commonly supposed. Some, however, are of pure iron. Out of the 500 or 600 meteoric stones that have been found on the earth and preserved, not more than ten were iron. Astronomical observers have detected, by means of the spectroscopic, sodium, magnesium and sometimes iron in these bright shooting stars. One consequent of this constant falling of meteoric particles, is that the earth is growing larger; but the lecturer said that there was

no immediate danger of any radical change taking place in the surface of this sphere, for at the present rate of meteoric fall, it would take 500,000,000 years for the earth to gain one inch of surface. Meteors are known to come in periodical showers, probably the most remarkable being the shower that occurs about the 11th or 12th of November. It appears that meteors follow in the track of comets. They are related to comets in some way or another, but exactly how the lecturer was not prepared to say. Some scientists thought that the meteors were the debris or cast-off particles of comets, while others thought that perhaps the comets were simply aggregations of meteoric particles, and the falling stars were the particles that did not get into the aggregations. It is certain, at any rate, that flocks of meteors follow the various comets at a few millions of miles behind.

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**CLASS in History**—Teacher: "Who was the first man?" First Boy: "George Washington." Teacher: "Next." Second Boy: "Adam." First Boy (indignantly): "I didn't know you meant foreigners."

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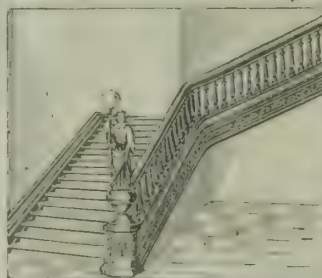
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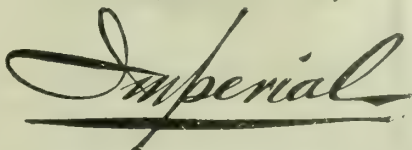
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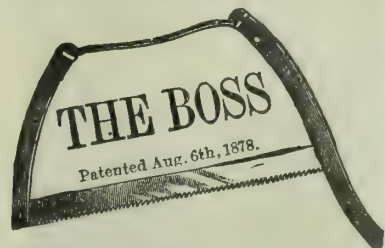
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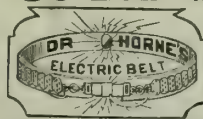
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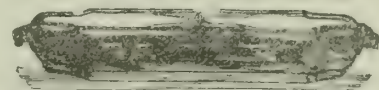
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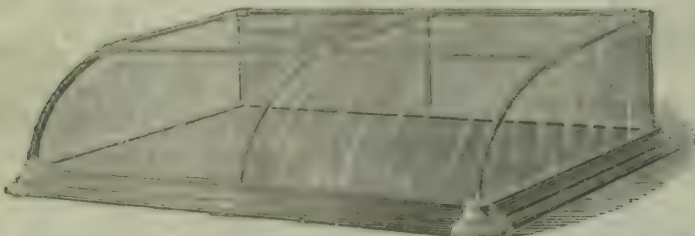
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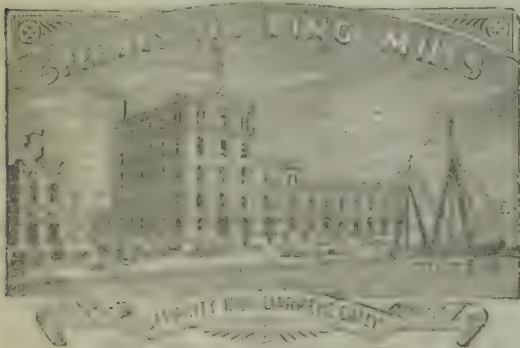
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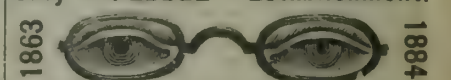
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# PACIFIC STATES WATCHMAN.

A Home Journal for the Ancient Order of United Workmen.

TOURISTS' EDITION.

VOL. 8.—No. 10.

SAN FRANCISCO, CAL., SATURDAY, MAY 24, 1884.

{ In advance, \$2 a year.  
{ Single copies, 10c each.



## Grand Recorder's Department.

HEADQUARTERS OF Grand Lodge, A. O. U. W., Rooms 40 and 41, St. Ann's Building, corner of Eddy and Powell streets, San Francisco. H. G. PRATT.

GRAND MEDICAL EXAMINER'S HEADQUARTERS. Office, No. 234 Post Street, San Francisco, Cal. JAMES SIMPSON, M. D.

REMITTANCES for the PACIFIC STATES WATCHMAN should be forwarded to the Grand Recorder. Always inclose statement, separate from the Grand Recorder's, of the amount sent for different purposes. Don't forget this.

A NEW Degree of Honor Lodge is in process of formation at Lemoore.

OUR gain for April, over and above all losses of whatever kind, was nearly 150. We ought to do as well every month in the year.

RECORDERS are again reminded that suspensions for non-payment of assessments come by force of the law and not by action of a Lodge or any officer thereof; and they occur on the day after the 28th, and at no other time. Reports should be made accordingly. Of course reference is here made to suspension of certificates, and not suspension from the Order for six month's delinquency.

THE proceedings of the last Grand Lodge session have been sent out to all the Lodges of this jurisdiction—two copies to each. These should be kept on file in the Lodge. A copy has also been sent to each Representative and Deputy. In the appendix will be found all the amendatory legislation done at the session arranged in a form convenient for ready reference. This should be read in open Lodge, so that all may be posted in the changes made in the laws. If by any chance the proceedings fail to be received we will gladly send more to supply the deficiency.

THE PACIFIC STATES WATCHMAN, of San Francisco, will fill all unexpired contracts of the late *Lodge Visitor*, of this city. Several Workmen here are talking of making up a purse and starting another paper in the interest of the Order. If they don't support the paper any better than they did the *Lodge Visitor*, it won't take long for it to die.—*Portland Standard*.

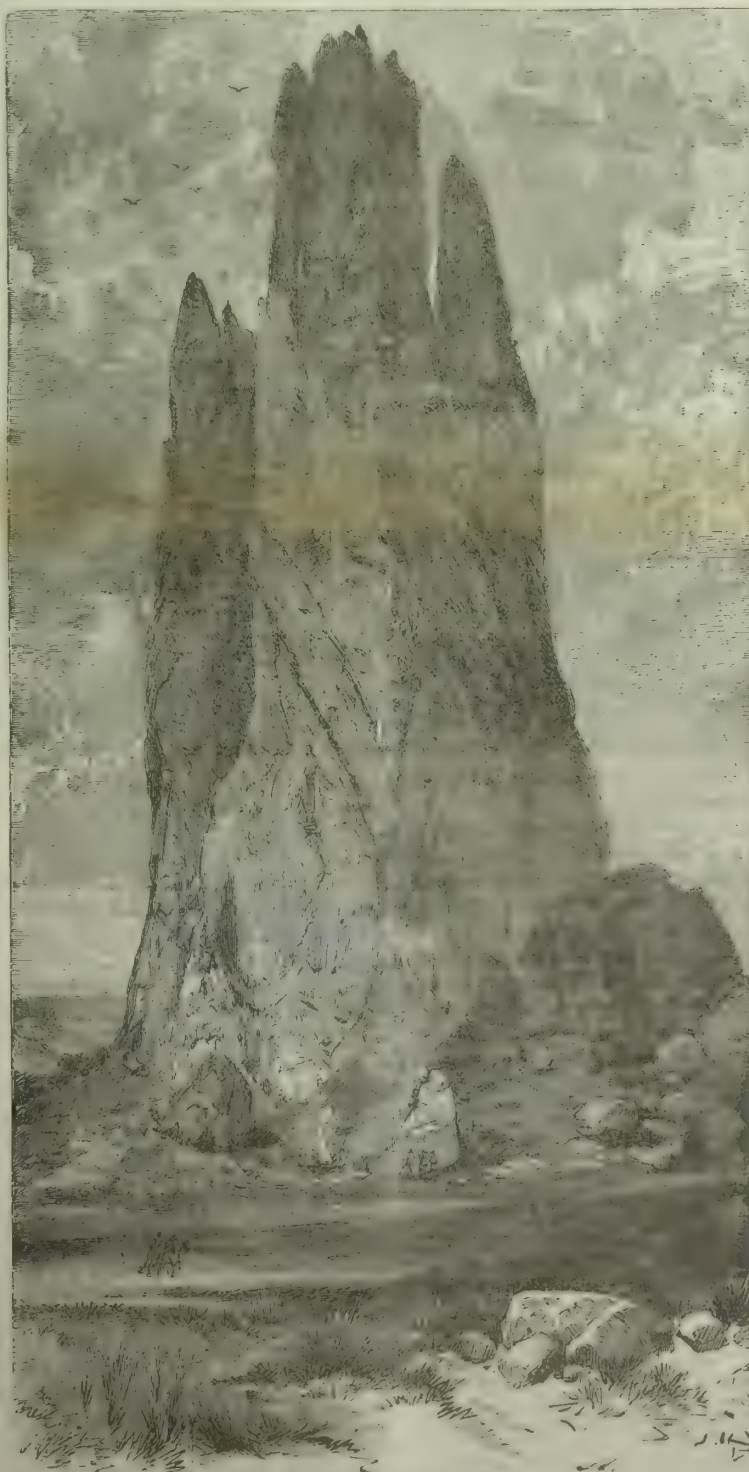
THE Grand Master Workman has appointed T. N. Mount of Napa, District Deputy Grand Master, vice Wm. West resigned.

DR. SIMPSON has been reappointed Grand Medical Examiner.

## Cathedral Rocks.

Our engraving gives a view of a majestic piece of natural rock work, the Cathedral Rocks in the far-famed Garden of the Gods, near the city of Manitou, Colorado, a resort of great prominence, and sometimes called

which may be mentioned Williams' Canyon, Ute Pass, Pike's Peak, the Cave of the Winds, Cheyenne Canyons, Austin's Glen, Red Canyon and Rainbow Falls, while only a half-hour's ride from the village is the Garden of the Gods, containing numerous other wonders besides those here illustrated.



CATHEDRAL ROCKS, COLORADO.

the Saratoga of the West. These rocks rising abruptly as they do are calculated to inspire a beholder with awe, at their gigantic size and wonderful formation. There are numerous other objects of scenic interest near Manitou, all of which, like the present one, are near the line of the railroad, among

THE new Finance Committee of the Grand Lodge were initiated into their work on Wednesday the 14th inst., and found the Grand Recorder's and Grand Receiver's books in perfect order, and speak well of the business-like manner in which the accounts are kept.

## Our Mission.

The A. O. U. W. was not organized for the rich, but for the poor, and yet we have many millionaires who are members, and many who are comparatively poor that are not members, but ought to be. Thousands who are well-to-do while life and health is with them can get along comfortably, suffering for nothing of the real necessities of life, but these failing, they are in destitution. This class cannot afford to be outside such an organization as ours. Particularly for such the A. O. U. W. was brought into being. We do not object to wealthy members, but they do not need the aid of benevolent Orders. For them alone it would be hardly worth while to keep up the Order. But the masses are not wealthy. They consume about as rapidly as they accumulate, and yet enough can be easily spared to pay the cost of being and remaining a Workman in good standing. It is only a matter of a few cents per day—the price of a car ticket or a cigar, or a glass of beer—and the result is protection for the household when the sustaining arm shall wither and fall. But this is not all. The A. O. U. W. is a fraternal organization. It not only protects but it inculcates love to man, thus fulfilling the greatest of all commandments. No one can be a true Workman and not be the better for it. His good impulses are strengthened and his baser ones depressed. To the mass of men it is far more pleasant to do good acts than evil ones, and such pleasure is much heightened by indulgence. The laughing rill swells into a grand and majestic river of delight.

## The A. O. U. W. Hall Association.

As was seen by the prospectus published in the last issue of the WATCHMAN, the members of this Association are actively at work, and the building of a new hall for the Order in this city is now an assured fact. The lot selected is on O'Farrell street, north side, between Mason and Taylor, size 55x137.6 feet; \$25,500 is the price agreed upon, and \$1,000 earnest money has been paid; \$75,000 has been fixed as the entire cost of the hall, etc., including lot, and as every Lodge in the city, and hundreds of individual members own the stock, which is in 10,000 shares of \$10 each, there is but little doubt but that the property will be a valuable one. At least 20 Lodges of this Order alone will occupy it. Besides halls for subordinates, there will be officers for the Grand Lodge, and a public hall for lectures, entertainments, etc. A board of 26 Directors chosen from all of the Lodges, including the four D. of H. Lodges, will manage its affairs. At the first offer, over one-third of the stock was subscribed for. By resolution, stock will only be sold to members of the Order. At a recent meeting it was voted to call in 25 per cent of the stock, which is now being collected.

ONE assessment for June.



## Del Monte and Its Environs.

We recently had the pleasure of a trip to Monterey, and a brief sojourn among its natural and added charms and beauties. The run by rail from San Francisco through the delightful rural scenes of San Mateo county is full of delights to the sight-seeker. When one looks upon the green hills with their crowns of stalwart redwoods, upon the plains covered with vernal verdure and dotted with spreading oaks, there is no room for wonder that many of the rich residents of the great city have here located their country seats, and gratified their taste for the beautiful, by expanses of lawns and planting of ornamental trees. Beyond the suburban district there lies the rich fruit region around San Jose, and farther still the famous dairy country around Gilroy, with its rich pastures and thrifty herds. But the Monterey trains are swift, and one soon glides into the canyon by which the Pajaro river speeds to the ocean. In this canyon there are beauties at every curve of the road, tall hills and low-lying meadows, steadfast rocks and flowing waters—variety which cannot fail to charm. Through the Pajaro valley with its wide grain fields and orchards beyond, one comes at length to the vicinity of the coast, and thence along the dunes, carpeted at this season of the year with a profusion of flowers. At dusk the train rolls into the grand park, in which stands the Hotel Del

Monte, which is the center of the grand lobby or office, rises the grand stair-case, which, without being massive, is a substantial and unique specimen of mechanical skill.

The ground floor, to the right of the grand lobby, or office, is laid out in suites of rooms. Quite a number of the choicest apartments are located here, and the windows of all these suites open out upon beautiful lawn gardens. The second story contains forty-eight suites, or about one-hundred rooms, and a corridor, or promenade, similar to that on the lower floor. On the top story there are thirteen suites and twenty-nine single rooms, making sixty-five apartments in all. There are three towers on the original building, one in the center and one on each end. That in the center is twenty five by thirty feet, and eighty feet in height. It contains ten rooms. The new addition contains sixty suites of rooms. This part of the house has been constructed with double doors, closets and bath rooms, etc., between each two apartments, thus making it possible to make a suite of any number of rooms at a moment's notice. The establishment throughout is furnished in the most luxurious manner. The floors are covered with body Brussels carpets of varied and exquisite patterns, while the furniture,

and enchanting as is the enjoyment of its many comforts, we used most of the hours we could devote to the place to the pleasures of the grounds and the charming natural scenery in which the neighborhood is so rich. We soon found Mr. Ulrich, the landscape gardener, under whose eye and hand the spacious park is rapidly putting on new verdure, and being adorned with growths from almost every clime. The beds around the hotel show beautiful ribbon work, besides exquisite taste in the arrangement of bedding plants. The multitude of pillars are entwined by a multitude of vines, while around all the strips of well-kept lawns extend in all directions. Across the main drive-way which encircles the hotel, there are expanses of beds and serpentine walks over which the plant lover can stroll for hours and still find plenty to admire. Special features are the "Arizona garden," which contains hundreds of cacti and other desert plants brought from the Colorado desert and from Mexico, by Mr. Ulrich; and in another place is a "puzzle garden," made after a famous English model, in which the Monterey cypress is made to line the mazes of the labyrinth. Mr. Ulrich had a gang of about fifty men at work putting in rye and orchard grass lawns while we were there, and the visitor this summer will see stretches of green which will enrapture his vision.

Another outside enterprise of much interest is the fish hatching under the charge of Mr.

ning. Many tasteful new cottages are being erected and the area of tent dwellings is increasing. The large, new dining hall will be this year under the direction of Mr. Schonewald, and it will be managed on the order plan, so that a visitor can make his living expenses what he chooses. On some former years there has been dissatisfaction with the fare, but now excellence is assured for the future. We found Mr. Johnson, the superintendent, busily engaged and happy in the anticipation of the hosts of pleasant people who will come to his "retreat" this summer. The Grove is located right on the edge of the sounding sea, in which visitors can plunge at will, or content themselves with the inhalation of its reviving vapors.

We must acknowledge the receipt of much pleasure from our trip to Del Monte and its environs. It is a credit to the State. This winter hundreds of eastern summer-seekers have tarried at a time at Del Monte and have returned praising our State, its natural beauties and its comforts for the visitor. In the summer the resort will give our own people the delights of the equable coast climate when they fly from the bustle of the metropolis or the heat of the interior valleys. It is a region full of charms and points of interest, and all eyes should rest upon it.

Notice of Del Monte and its surroundings



VIEW SHOWING WEST AND SOUTH FRONTAGE AND CLUB-HOUSE, FROM PHOTOGRAPHS TAKEN IN DECEMBER, 1883.

Monte. There are many fine rides by rail in California, and from San Francisco to Monterey by the Southern Pacific is one of the most varied and delightful of them.

The magnificent hotel which is, in part, well shown by the engraving on this page, rises amidst the natural trees of the park and impresses the stranger deeply as he approaches it with its vastness and varied outlines. Once inside the doors, the idea of extent gives way at once for an impression of welcome and comfort. When we were ushered into the large apartment which serves for an office, with its blazing log fires and cosy groups of ladies and gentlemen chatting together in the bright light and genial warmth, we thought we had reached the ideal hotel. The hotel "office" generally is a dreary place, with its group of lounging men and its adjacent bar and billiard rooms, wash-room and barber shop. Del Monte is different. There is no sign of any of these accompaniments, but its office has the air of the drawing room. The taste, comfort and elegance which one thus finds at the entrance grows upon him as he explores the interior.

To the left of the grand lobby lies a cosy reading and writing room, twenty-four by twenty-six feet, while beyond this, with an entrance from the spacious hall-way, is a ladies' billiard room, twenty-five by sixty-two feet, one of the largest and most luxuriously appointed apartments of the kind in the United States. On the same floor there is a ladies' parlor, thirty-two by forty-two feet, and beyond this, partly in the rear, and approached by a hall-way and a covered veranda, lies a fine ball-room, thirty-six by seventy-two feet. A twelve-

foot wide corridor extends the whole length of the building, and serves as a promenade. At the intersection of each of the wings a stair case leads from this corridor upstairs, and from its center, which is also the center of the grand lobby or office, rises the grand stair-case, which, without being massive, is a substantial and unique specimen of mechanical skill.

The dining room of the Del Monte is located in the rear of the grand stair-case. It is a commodious and exceedingly pleasant apartment, forty-five by seventy feet in dimensions, and capable of seating three hundred guests. The kitchen, pantries, etc., are in the rear of the dining room, and they are large, airy and clean, and well suited to the purposes for which they were designed, and are used and fitted up with every necessary convenience and appliance. The table is kept bountifully supplied with every delicacy the market affords, cooked in the most appetizing manner, and served in perfect style.

The hotel, as shown in the engraving, is 380 feet in length, and 115 feet in width, aside from the extension which is seen on the left. It is divided into two full stories—a high, attic story and a basement. In all it contains 240 rooms, and can easily accommodate 500 guests. Throughout the house there is not a room which is not well ventilated and reached by the sun. The windows of the upper stories all present magnificent views, those on the top being in this respect, of course, the best. But while some command a more advantageous range of vision than others, none are without a pleasing prospect—a little bit of the landscape garden, a general view of the park grounds, or a sweeping view of the whole surroundings—across the foliage-laden tree tops, over the sleepy old capital, on and on until the dancing waters of the bay and the heavens above seem to come together in a blue mist.

But delightful as is the interior of the house

Woodbury the well-known pisciculturist. The owners of the hotel, purchased, at great expense, certain water rights on the Carmel River, twenty-six miles away. There they built a dam, and from it they have laid eight miles of eighteen inch piping, and eighteen miles of sixteen inch piping, thus bringing the water right into the hotel park. The surplus flow is conducted into a good sized lake and will support millions of trout which are now being grown from the egg by Mr. Woodbury. His establishment is a center of attraction.

Beyond the lake and on the beach was the splendid bathing establishment of Del Monte. Here the visitor can take almost every kind of a salt water bath. The building in which the large plunge bath is situated is decorated with rare house plants, ferns, palms etc., and presents a beautiful appearance. The many departments of the grand establishment known as Del Monte are gathered under the general management of Mr. Schonewald, formerly of the Lick House in this city, and every detail shows his wonderful executive skill and perfect devotion to the work. We used the greater part of a day with a drive over the 18 miles of roadway built by the owners of the property. On this drive one skirts the ocean shore, through Pacific Grove, thence to the famous Cypress Point and thence inland among the trees, circling around and crossing the ridge until the Del Monte part is again reached. It is a delightful drive and with the excellent horses to be obtained cannot fail to give great pleasure to the visitor.

At Pacific Grove we found everything in preparation for the "season" which is just begin-

would not be complete without allusion to the charming bay upon whose shores all these interesting enterprises have arisen. A devout correspondent of the Philadelphia Friend wrote the following apostrophe: "Standing on the margin of this fine bay, and looking out over its blue waters, a feeling indescribably grand and delightful seems to steal over the senses—there we see a long sweep of shore-line of glistening sands, surf-washed with snowy foam that beats ceaselessly against its whitened margin—here, at our feet, break the resistless surges on rock and cavern; then, again, we stand gazing on the majestic waves of the mighty Pacific as they roll in beside us, each succeeding wave seeming more grand and awful; dashing high, with quickened and tremendous force, a cloud of seething foam bursts on the frowning rocks. Contemplating this sublime and overpowering scene, how utterly helpless and insignificant man appears. The Creator is exalted, and we are led to exclaim, Great and marvelous are thy works, Lord God Almighty! Here, too, are scenes of quiet beauty. The sun gilds the surface of the water and warms and vivifies with many tints the sands of the sea shore; the fisherman's boat moves noiselessly over the bay, giving it new life; the sea birds wheel past in long curving lines; and porpoises and sea lions are seen disporting themselves; landward ranges of rugged mountains purpled by the evening sunlight fade away in the dim, shadowy distance, the whole forming a picture somewhat similar, but grander and more expressive than the famous Bay of Naples, without the terrors of Vesuvius. The sun, imparting its setting glory to all, sinks below the water line, and as the evening shadows lengthen into the darkness of night, I bid farewell to a scene not easily forgotten, and that has so wonderfully and charmingly embraced, the wild, the romantic, and the beautiful."



## The Sierras and the Himalayas.

[A Comparison Between the Forests of the Sierra Nevada Mountains and Those of the Himalaya. Translated from the German of R. Von Schlagintweit by Professor Granville F. Foster, for the *Reno Gazette*.]

Among the many beauties of California, the forests, that magnificent ornament of the far-stretching and mighty Sierra Nevada, occupies one of the most prominent positions. Although the transient view of the same charms the tourist as he is whirled in rapid flight over the Pacific railroad, yet it is well nigh impossible for him to have even a suspicion much less any correct idea of the sublime and charming wonders of nature which would unfold themselves at every step before his astonished and delighted gaze in inexhaustible profusion, should he happen to leave the train sometime during the summer months at any one of the stations which lie high up in the mountains, and thus to seize upon one of the many opportunities which here so often present themselves to learn by closer view the interior of the country.

More than once in such excursions would the forests of California forcibly recall to mind those in that loftiest range of mountains, the Himalayas (which I have also visited) and at such times would I be led to make the comparison between them which I here append for the benefit of the reader.

We find in the Sierra Nevada that the natural

which surround it jealously, which rob it of its choicest juices, which deprive it of the space necessary to its complete development. In this

## Complete Development in the Forests of California

Can the trees be seen, the eyes resting, well pleased and delighted, on the dark green of the leaves and indeed upon the harmonious blending of colors in all parts of the trees themselves, while the glory and beauty of these become enhanced by a carpet beneath, most gorgeously woven out of numberless rich-blooming flowers, magnificent both as to form and color, and out of a large variety of grasses, most delicate and beautiful both as to shape and hue—a carpet with which the forest floor in this region is almost always adorned. But in a tropical forest each plant-form continually strives to supplant and to kill out every other form. No tree there can attain to its greatest size or reach its complete development, since between the numberless twigs and branches of the tree itself, there twist and wind in manifold forms, in thousands of varieties, twining plants, ferns as tall as a man, besides which there is a prodigious growth of parasitic plants. The tropical forest is overpowered, burdened by the very superabundance and luxuriance of its own plant-forms. Fruitless indeed will be any endeavor on our part to discover in tropical forests the least trace of regularity. There rules there, on the contrary, a chaos, an irregular mass, a perfect confusion of trees, shrubs, grasses, climbing, and parasitic plants of every kind and variety. There, too, will the eye soon tire, not the less because of the glaring, obtrusive colors which

that which collects in the lower or deeper-lying places, in ponds, or more truthfully in sloughs or puddles, does not refresh when ingested. It is warm, instead of allaying, it increases thirst and when used in large quantities, excites a general malaise, which often instead of soon passing away, leads to high and violent fevers, or to some other of the dangerous diseases. It can only be used without detriment to health when boiled, or after it has undergone the tedious process of filtration. As we wander through the pathless jungles, a gloomy sadness seizes us when we reflect what sovereignty man possesses, even when his knowledge and capacity for labor have been tested to the utmost over this particular world, so at enmity with him.

But from every point of view, what a different picture do the forests of the Sierra Nevada present! What a striking but charming contrast. Here blows a clear, pure, refreshing, animating and strengthening wind; now here, now there, bubbles up from the earth beneath, springs of the most precious of waters—clear and pure as crystal; now here, now there, pours over the rocks a roaring torrent. In the Sierra Nevada and still more in the Himalaya (which, from their great height, we do not reckon as tropical in their flora) it frequently happens that different circumstances combine to lighten into still greater degree the natural beauty of the forest. The climate, as in the Sierra Nevada, is simply glorious; no cloud in summer ever obscures the deep blue vault of heaven, and the temperature of the air is neither too hot nor too cold. Now, between trees, flowers and the most luxuriant green, we enter some narrow valley. Traveling along this valley, we

[ORIGINAL.]

## Sierra Nevadas.

[By ELIZA A. PITTSINGER.]

Imperial Mountains, beauteous and fair,  
That seem bedecked in braids of shining hair,  
As each bold tree now glitters in the haze  
And tranquil glamor of the golden days,  
Whose glories and whose prophecies sublime  
Sing songs imblended with the lays of time.

Robed in the regal splendors of a queen  
Art thou, Sierra, glowing in the sheen  
Of clouds above thee, that like banners glide,  
Wave, undulate and tremble on the tide,  
Dip their soft colors, and their hues unfold  
In baths of amber, seas of shining gold!

O, what so fair, so charming to the view  
In this wide world, we wander through and  
through?  
What now so lovely 'neath the smiling stars,  
The gorgeous Hesper or the fiery Mars,  
As these enchanting mountain peaks that stand  
A crown and glory of the Golden Land?

O, would that themes were music, words were  
fire,  
And dreams were real things that do inspire  
The soul with lasting bliss! that thoughts were  
strains,  
Whose lightning wings above the misty plains  
Might sweetly kindle to immortal verse,  
Whose glowing beams should clasp the universe!

O, would that all things dark were bright and  
fair,  
Like thee, my own loved mountains, reigning  
there;  
A shadow, symbol and a sweet design  
Of the soul's progress in its growth divine!  
A type of all things lofty, grand and high,  
Pointing with deathless fingers to the sky.

Alps of the West, pride of the Golden State,  
Where all things seem to blend and culminate,  
Most perfect and complete! as each tall pine  
A wondrous charm and splendor doth enshrine,  
Reminding one of some vast giant form,  
A Titan struggling, wrestling with the storm!

Nor would I now forget one summer time  
Whose memories with thy flowery coverts chime,  
When like a pilgrim searching for sweet rest,  
For some secluded Paradise in quest,  
I made my way, sought out thy green defiles,  
And found a refuge in thy shadowy wilds;  
Nor cared if aught went well, went ill or wrong,  
Cared less if all or any loved my song,  
If praise or blame, adversity or fame  
Had shed their incense then, 'twas all the same!

'Twas all the same, 'tis now the same to me  
If worlds go wrong or doctors disagree;  
Whether the wintry North or melting South,  
Is chilled with frost, or parched with summer  
drouth;  
Whether beside Atlantic's surging tide,  
Or where the bland Hesperian waters glide  
Down verdant slopes with sunset hues aflame,  
It matters not—'tis even still the same  
Where'er the days go by. Yet do I hold  
Within this clime a something like the gold  
That doth enrich the arteries and veins  
Of mountain gorges, river beds and plains.

Weird and imperial chain, what hidden fate  
Hath swung for thee its everlasting gate?  
From what sublime upheaval of the past  
Were these high towers and precipices cast,  
These splendors carved, these wondrous beau-  
ties wrought,  
These great conceptions so divinely fraught?  
Was it by chance, or by some Master Hand?  
O, answer me, ye mountains, fair and grand!

Thou hast, perchance, in ways unknown to me,  
Once slept with all thy charms beneath the sea,  
For cycles lying there—within the cell  
Of secrets that no human tongue may tell,  
Until at last, by some occult behest,  
Forth wert thou hurled from thy long pent-up  
rest!  
That terrace, slope, defile and granite rock  
May be the fruits of some great earthquake shock!

Or from some seething, vast volcanic pyre  
Thou hadst thy birth—that lava, smoke and fire,  
In a huge cosmic and chaotic mass,  
Forth to artistic loveliness did pass—  
That order, grace and systematic charm,  
Like some fair thing of life leapt into form;  
And as the islands spring from distant seas,  
Thou didst evolve in mighty peaks and trees.

The more I ponder all the more I seem  
To be enwrapped in some bewitching dream;  
No answer to my query cometh back  
Along the strata's line, the mystic track—  
Not one fair signal that may bear the mark  
Of that which time hath hid, wrapt in the dark  
Of eras long gone by; ages that give  
No sign or token that they once did live.

Whence, whither, why or whereabout thou came  
Whether from earthquake or volcanic flame,  
We may not know, for finite sense is blind  
To that which lies so wondrously enshrined  
Within the infinite—beyond the veil,  
The mystic, deep and dark imperious veil,  
That bounds material substance, spans the sight,  
Shuts out from eyes that cannot bear the light,  
The secrets of creation; whose grand laws  
Are culminations of the First Great Cause!  
San Francisco, May, 1884.



SCENE IN THE HIGH SIERRAS OF CALIFORNIA.

glory of the forest is greatly heightened in the summer season by an over-arching sky never for once obscured by clouds—a sky which in purity, brilliancy and splendor, equals that of tropical regions, without ever consuming us in its glowing fervor, as does the latter. In the Himalayas, and in the Sierras, are trees which seem to possess a correct presentiment and thus fearful lest otherwise they might have been seized by the powerful and equally destroying as well as creating hand of man, and thus made to breathe out their tender lives beneath the strokes of the woodman's axe, are found growing on precipices so steep and so inaccessible, that possibly the feet of man may never be able to tread thereon. In both regions,

## A Fragrant, Balsamic Air,

which we breathe with indescribable delight, whistles gently at all hours during the daytime in these magnificent forests, through which there constantly passes a mysterious whispering and rustling. Especially in summer, when in California the days are almost continually cloudless, are the evenings even in those forests, which reach an altitude of 6,000 feet, incomparably beautiful, since, at that time of the year, there is a rich and varied vegetation, and in the evenings rather than during the daytime, the very air seems loaded with the perfume of myriads of odoriferous shrubs and flowers.

The various kinds of coniferous trees, which, spreading over vast areas in magnificent forests, adorn the crests and declivities of the Sierra Nevada, form equally well a "primeval forest" as do the thickest jungles and far-stretching forests of India at the base of the Himalayas, or those of Southern and tropical America. But how vastly different is such a forest in California or in the higher Himalayas, from a tropical one! In the forest region of California each tree grows to its full perfection, since there is no profuse growth of climbing plants, no powerful ferns, no troublesome parasite plants

the leaves present on all sides than in consequence of their myriad forms and their total lack of regularity. It is impossible to avoid the sad conviction which obtrudes itself forcibly on the mind that here the vegetable kingdom develops its plant-forms in such a manner that the noble and perfect ones are oppressed and stifled, while on the contrary, in opposition to all the laws of harmony and beauty, the common and lower forms are favored and assisted. It is not there the survival of the fittest, but of the hardiest and strongest which obtains there.

Just in the same ratio as we in California search with the most pleasant of anticipations for every place in which the giant trees lift up to heaven with joy their lofty forms, so do we avoid on the contrary just as much as possible any lengthened delay in tropical forests, not because of any apprehension of any unpleasant meeting with the fierce and ravenous beasts that make their habitat therein, but simply from the natural disinclination to expose ourselves to influences highly pernicious—in the prejudicial to health—influences which here bear full and complete sway over us, against which we cannot oppose anything with any hope of success, our knowledge here completely failing, leaving us well-nigh powerless and defenseless.

## Beauties of the Sierra.

The atmosphere of tropical forests is of itself full of vapors, is humid, oppressive, sultry and is further rendered pestilential by miasmatic vapors, exhaled from enormous masses of decaying vegetation. The ground is constantly moist, oftentimes covered inches thick with plants, leaves, broken branches, all lying prostrate in the mass and seething with corruption. Beneath these fallen materials, sometimes quite covered with them, and often thus hidden from the eye, frequently steal along muddy and slimy streams, or occasionally water in the form of isolated brooks. The water of these streams, as well as

come at length, suddenly and unexpectedly, to a bend in the same, passing which, and behold! before us stands one of those most sublime of mountain peaks (of which there are so many both in the Sierra Nevada and Himalaya) rising thousands of feet, and clothed with the most dazzling, blinding white snow, creating one of the most brilliant and beautiful contrasts, between the pure, dazzling white, on one hand, and the delicate tints of green which surround us on all sides in the valley. Our guides, the Hindoos, prostrate themselves to the earth, and we hear them devoutly murmur their low-spoken prayers to the supposed deity that resides on the mountain summit. Even we are greatly affected, and stand captivated and charmed in speechless admiration. The appearance is so sudden, so unexpected, and at the same time so imposing, that it produces in us a deep, overpowering effect, making an impression on our minds which nothing is able to efface. I can to-day vividly recall many such grandly beautiful scenes in nature, many of which I saw years since in the wide extended plain of the Ganges, as I turned my eyes in the direction of the mountains. It is just such scenes as these, which, making the Himalayas so beautiful, lend a peculiar, and to a stranger, a never-to-be looked-for charm to the landscape, which, in itself alone, is ever a sufficient compensation for all the trouble and fatigue which we are obliged to undergo ere it is possible for us to procure for our enjoyment so rich a pleasure; but as prodigally as the Himalayas have been endowed by nature with beauties, inexhaustible in quantity and kind, yet there is wanting there one of the grandest ornaments of the California forests, namely, those giant trees which appear here and there in a few places in the not so lofty, but not less beautiful, Sierra Nevada, known in California as the "big trees" the old, venerable sequoias, at one time known in England as the *Wellingtonia gigantea*, and in America as the *Washingtonia gigantea*.



# PACIFIC STATES WATCHMAN.

Issued on the Second and Fourth Saturdays in the Month.

OFFICE, NO. 252 MARKET ST., SAN FRANCISCO.  
(ELEVATOR, 12 FRONT STREET.)

GRAND LODGE A. O. U. W. ENDORSEMENT.

*Resolved.* That we consider the complete form in which the PACIFIC STATES WATCHMAN has for several years published the list of Subordinate Lodges of this Jurisdiction, with the names of their presiding and recording officers, and time and place of meeting, is a great convenience and benefit to our Order, and we would recommend that each and every Lodge continue the publication of its card, and afford such other support to our excellent society paper as their means will allow, and further urge each member of our Order to give it countenance and material aid.

This above was adopted by the Grand Lodge, A. O. U. W., April 5, 1883.

## Favorable to Advertisers.

The WATCHMAN enjoys a very large and influential circulation. It is certain that no other periodical is now patronized by a better class of industrial, professional and business men. In fact, our subscription list embraces many of the foremost business and representative men throughout the towns and cities of the coast. We have pride in making our paper "clean and handsome," and first-class in all respects—to the benefit of both our readers and advertisers.

Subscription (in Advance) - - \$2 a Year.  
Single copies, 10 cents.

## ADVERTISING RATES.

One square (½ inch), per issue..... 8.75  
One Square, per month..... 1.25  
Two Squares, per issue..... 1.50  
Two Squares, per month..... 2.50  
Obituary notices and resolutions (with 25 copies post-paid for friends of deceased), pr. sq. (½ inch)..... .50

For reading notices, extraordinary display, special advertising and choice places permanently, extra rates will be charged. Reasonable reduction will be made for large and long continued advertisements. No extra rates for the space occupied by engravings.

Address all literary and business correspondence and drafts for this paper in the name of the firm.

WATCHMAN PUBLISHING CO.

A. T. DEWEY, Manager.

COPIES of all issues of this paper are received by one or more officers of every Lodge on this Coast, and to subscribers in many Lodges we send large numbers.

ENTERED AT SAN FRANCISCO, U. S. AS SECOND-CLASS MATTER.

SAN FRANCISCO:

Saturday, May 24, 1884.

## Business Announcements.

Mutual Self-Endowment Association - S. F.  
Consolidated Dairy - C. W. Taber, San Mateo Co.  
Sewing Machines - Samuel Hill Estate, S. F.  
Electric Belts - C. N. West, S. F.  
Pneumatic Organs - Kohler & Chase.  
Ticket Agent - J. M. Davies, S. F.  
National Surgical Institute - S. F.  
Pacific Fruit Company - S. F.  
Railroad Lands - H. Hoyt & Son, S. F.  
Jewelers - Pohlmann & Heiduska, S. F.  
Commission Merchants - Henry & Osgood, S. F.  
Notary Public - L. Meisinger, S. F.  
Santa Cruz Marble Works - H. A. Clark.  
Real Estate Agent - W. A. Parkhurst, San Jose.

See Advertising Columns.

## "Old Line" vs. Fraternal and Co-operative Insurance.

As a rule, we have deemed it best to pass by with little or no attention the attacks made upon the insurance system of our fraternal Orders, from the idea that their daily workings certified to their strength. We have been informed though, that the continued dinning of some of the "old line" agents, especially in this city, is weakening the faith of some of our less stalwart brothers, and lest our silence should be construed as admitting the conclusions of their so-called arguments, we will devote some space to refuting said assertions.

It is pleasant to note that several of the best of our American companies have never engaged in this senseless warfare on fraternal societies, and they are also doing a good business. There are still, however, a few individuals who, with distorted statistics, keep up their attacks on the various Orders and try to show that the end will come in about ten years.

Among these is a monthly journal of this city called the *Coast Review*, devoted to all kinds of insurance companies, except fraternal and co-operative ones. With preconceived notions, and a few figures selected and distorted to serve its purpose, it makes an onslaught, especially on the A. O. U. W., in its current issue. It picks out the statis-

tics of the yellow fever districts of the south for the past few years, tries to make them apply to the whole country, including this coast, and deduces therefrom the conclusion that our assessments are increasing alarmingly each year; that at this rate they will soon reach 30 per year, and then rejoices at the prospect of a grand smash-up. A few facts, however, may serve to cool the vivid imagination of this ardent writer. Take the number of assessments for California each year since we became a separate jurisdiction. They run as follows: For '79, 14; for '80, 16; for '81, 14; for '82, 19; for '83, 17; for this half of '84, including June, there are 9, which is one less than for the same half of last year. Experience so far has proved that the heaviest losses occur in the first half of the year, judging from which we are liable to have fewer assessments this year than last, certainly hardly any more. In the 15 years of its existence, the A. O. U. W. has positively refused to oblige these croakers by dying as they prophesied, and is still a very healthy "invalid."

In another paragraph this journal says: "Of 182 deaths in the California branch of the A. O. U. W., 33 were from consumption, and a large percentage of these consumptives died soon after their admission to the Order. Persons predisposed to this malady who cannot get insured in regular life companies seem to incur little or no difficulty in securing admission to the ranks of the A. O. U. W. This fact partly accounts for the increasing death rate of that society." This whole assertion is misleading. In the first place, while he does not expressly say so, he leaves one to infer that this is last year's death rate. There were but 133 deaths in this jurisdiction last year—considerably less than one per cent of our membership—or to be more explicit, less than 8% on the 1,000. To get his 33 "consumptives" the writer has admitted that he rung in all pulmonary diseases—pneumonia, bronchitis, phthisis, etc.—and counted them under the head of consumption. As for the A. O. U. W. accepting material that the "old-liners" reject, we know from personal observation of a case that occurred in just the opposite way a few weeks since in this city, and are prepared to give the proofs when called on.

As for short duration of life in the Order, let us take the June assessment of this year for California as a sample, and we find that the average length of time that those deceased had belonged—in our duration of six years as a separate jurisdiction—is about 4½ years. A journal that will so distort facts to manufacture arguments, acknowledges that it has formidable rivals and a poor cause of its own to defend. Before dropping our contemporary we would like to inquire what beneficial Order its manager is a member of. We do so for the reason that we suppose he is not radically different from the general run of "old-line" insurance men, quite a number of whom we know to hold (with a beautiful disregard for consistency), insurance policies in the very Orders that their words condemn.

Those who argue that our societies will die a natural death in a few years, are either "surface arguers" themselves, or else rely on the gullibility of the general public to take the easiest view of things without taking the trouble to probe deeper. They triumphantly ask, "What are you going to do when your membership all get old and begin to die off fast?" and considering that an unanswerable argument, wait not for reply, but fling out their banners and shout "Victory!" In fact we don't believe that they want a reply. But they shall have it. Our membership as a whole will never get old, and consequently never die off much faster than at present from natural causes.

If the above question could be applied as a sensible one to the population of the entire world, following out its inferences, this globe would have been depopulated long ago. It assumes no growth whatever. Now anyone who

has investigated such subjects knows that a society or insurance company which has reached the age of about 15 years, will then, if healthy, have reached the maximum of the average age of its membership. It will not then vary much, so long as the inexorable law of growth holds its sway. The average age of the membership in the Orders of Masons and Odd Fellows has remained about the same for many years. In the former Order also in the 25 years from 1855 to 1880, the ratio of deaths per 1,000 was never less than 9 nor more than 13. It reached its highest limit during the years of the civil war. The average for the 25 years was 11. If the average limit of life of all mankind remains about the same from year to year, why should that of a class of men especially selected for their physical qualifications do any worse? So long as the growth equals the waste, the Orders will continue to live and prosper—and a sufficient growth is always assured in our standard Orders by honorary service.

Here is where these Orders have one great advantage over the regular insurance companies. They have no high salaried officers to pay. Mr. Hyde, President of the Equitable New York Life Insurance Company, testified before a Legislative Investigating Committee that he received the wretched bagatelle of \$7,500 a year as salary. To be sure, he admitted that he had a little allowance—a sort of reward of merit—of \$50,000 more, and then in order to encourage him he was allowed to receive \$20,000 in addition from another concern of which he was made "nominal" agent in order to secure the inestimable advantage of his great name; but he only got \$77,500 altogether, and the thirty-nine other officers of this corporation were starving on salaries ranging all the way from the sum for which poor Hyde slaved, for two or three hours a day, down to \$1,995 per annum. That is where the money goes. When we reflect that the four oldest insurance companies in America have paid a yearly average of \$10.32½ per each \$1,000 insured to pay their death losses since 1854, and yet continue to charge an average premium to all ages of \$39.52, we can more readily appreciate the animus of the attacks on insurance Orders.

Again, our societies are attacked as having no reserve fund. They have a reserve fund, but it is in the pockets of their members, ready to be called out when necessary, and not where corrupt officials can manipulate it. During the last twenty years, sixty-five life insurance companies have been swept out of existence, taking with them \$101,420,255, and leaving behind them 256,182 broken promises. It is needless to say that they all had reserve funds, and it is a significant fact that not one of them had its solvency impaired by death losses, but as the reports showed, by "extravagance, bad investments and speculation."

As for the youth of the insurance Orders, they are not so young as many think. The Ancient Order of Foresters, formed many years ago in England, is one of the largest Orders in the world, and has long had an insurance feature working successfully. The oldest fraternal beneficial society in the world is the Count de Winton Society, organized in 1168, and is still in existence. The next oldest is the Loyal Evanus Society, established in 1358. The Registrar of England reports eighty-nine friendly or beneficial societies in existence that were organized in the 17th century, and over 1,000 such societies that are over fifty years old. In England 10,755 friendly societies are reported, with 7,000,000 members. The Royal Liver Friendly Society, organized in 1850, reports 865,076 members. As the old world for many years has proved the value of these organizations, it has gone beyond any experiment and meets the patronage and co-operation of the people. Millions upon millions of dollars, and hundreds of thousands of claims are annually paid by these friendly societies.

## The Work of the Hour.

The Supreme Lodge meets on the first Tuesday of June next in Toronto, Canada. It has some important work to do, and no doubt, as usual, a good deal (that would open a perfect Pandora's box of evils, if adopted), will be forced upon the attention of the body by the everlasting hobby-riders who afflict that as well as many other similar bodies. We expect to hear of the graded assessment abomination again. We should not feel reconciled if on reading the proceedings of the session there should be found missing the usual proposition to grade assessments. The illogical advocates of such a measure never were known to go below "surface indications." They jump at the conclusion that assessments ought to be graded according to age, but just how the grade should be, no soul can now tell. We doubt whether any soul can ever tell. If by a man's age we knew how long he would live and how long he would remain in the Order, then we could make a correct estimate of the hazard incurred by receiving him into membership, but without such knowledge we must in any case make him pay too much or too little. We do this on our present system, and it cannot be avoided. No man has yet lived out his expectancy of life in the Order, and if men died in accordance with the expectancy of life we should not yet have been called on to pay a single assessment, and the more than a million dollars paid to widows of our brothers in this jurisdiction alone, would still be in the pockets of our members unless paid out for something besides on assessment calls. Our plan of assessments is good enough as it is. It doesn't need any grading. We get as many young men pro rata as any other society, despite the allurements claimed for graded assessments. It is so simple that anyone can understand it. It recognizes the fact of fraternal obligations. The strong must help the weak. Those who live must pay to the beneficiaries of those who die. But no one can live long enough to pay into the organization what his own beneficiaries will receive, if he keeps his standing good, and therefore he cannot be cheated. The average of our assessments will probably never exceed 20 in a year. We should at that rate have to pay \$20 a year for 100 years to have the aggregate payments amount to \$2,000. Nobody is hurt by our plan of level assessments, and nobody is in danger. Hands off if you please, iconoclasts!

Then there is the matter of a reserve fund. We want nothing of such nonsense. In nine cases out of ten, a reserve fund is in fact a fund reserved for somebody to steal. So long as members pay their assessments there is no need of any such fund, and if they fail to pay, the organization will go to pieces despite a reserve fund, which in turn would go, the Lord only knows where, but we can pretty safely say that it would not go to pay death-losses in a dead society. Such a thing was never yet known to be done.

There is some talk of a new ritual. It will probably end in talk. We could have a new ritual that it would pay to adopt, but to produce such a one would be a labor of perhaps months by some one well qualified for the work. A good ritual cannot be framed by a committee. It must be substantially the work of one master hand. A committee could perhaps polish off and put on a few finishing touches, but the body of the work must be done by the master, and men capable for such work, as a rule, do not work for nothing. A prize of \$500, or better, \$1,000, would no doubt bring us a ritual of superior excellence; but a change should not be made for any other. The Ritual Committee might, however, do a little profitable work in the way of revising our burial services; providing a ceremony for dedicatory ceremonies; and another for the laying of corner-stones of public edifices. We need these things more than any other class of legislation. It would strengthen the bonds of fraternal union, and that is of more importance at the present time than all else that can be done.



Supreme Recorder's Department

Officers of the Supreme Lodge.

WM. H. BAXTER, Past Supreme M. W. .... Detroit, Mich.  
M. W. FISH, Sup. Master Workman. .... Oakland, Cal.  
M. E. BEAR, Supreme Foreman. .... Buffalo, N. Y.  
WM. G. MOORE, Supreme Overseer. .... Chicago, Ill.  
M. W. SACKETT, Supreme Recorder. .... Meadville, Pa.  
S. S. DAVIS, Sup. Receiver, 64 W. 3rd. St., Cincinnati, O.  
T. H. PRESSNELL, Supreme Guide. .... Duluth, Minn.  
WM. R. GRAHAM, Sup. Watchman. .... Cedar Falls, Iowa.  
W. C. RICHARDSON, S. Med. Ex. 721 Chestnut St. St. Louis  
Supreme Trustees. .... JOHN D. VINCE, St. Louis, Mo.  
LEO ANDRUS, Buffalo, N. Y.  
SAMUEL ECCLES, Jr., Balt. Md.

Supreme Recorder's Monthly Statement.

The monthly statement of the Supreme Recorder shows that in the four funds of the Supreme Lodge Jurisdiction—General, Relief, Beneficiary and Contributed Beneficiary—the Supreme Receiver had in his hands Apr. 1st, a balance of \$9,524.11, and received up to May 1st, \$77,860.55, making a total of \$87,384.66. He paid out warrants for \$76,298.31, leaving a balance of \$11,086.35. The Supreme Recorder furnishes the following summary for the month of March, 1884:

Grand Lodges.	Total Beneficiary Received.	Total Beneficiary Disbursed.	Total Members'ip
Pennsylvania. ....	\$27,341.00	\$22,019.00	14,075
Ohio. ....	7,440.00	8,000.00	2,979
Kentucky. ....	2,401.00	.....	1,423
Indiana. ....	4,432.00	8,000.00	2,393
Iowa. ....	2,184.00	2,000.00	2,000
New York. ....	19,822.00	16,000.00	18,789
Illinois. ....	22,003.00	22,000.00	18,693
Missouri. ....	14,887.50	14,903.50	11,680
Minnesota. ....	4,949.00	4,000.00	3,000
Wisconsin. ....	6,801.00	8,638.00	5,101
Tennessee. ....	6,203.00	6,000.00	2,011
Michigan. ....	7,782.00	8,000.00	7,750
California. ....	30,749.00	32,000.00	16,134
Georgia, Alabama, Mississippi, N. Carolina, S. Carolina, and Florida	3,792.00	.....	956
Kansas. ....	6,516.65	6,035.20	5,680
Ontario. ....	12,672.00	10,000.00	7,806
Oregon and Washington. ....	5,560.00	6,000.00	3,762
Massachusetts. ....	5,261.00	6,000.00	5,250
Maryland, N. Jersey, and Delaware	6,076.00	6,000.00	3,389
Texas. ....	5,760.00	.....	1,841
Nevada. ....	4,197.00	4,000.00	2,329
Col., N. Mexico, and Arizona. ....	1,732.00	.....	830
Sub. Lodges under the immediate jurisdiction of the Supreme Lodge	12,808.00	8,000.00	251
Total. ....	\$210,609.15	\$194,613.70	133,725

\* Includes February and March.  
† Includes \$2,598 Relief Fund.  
‡ The amount disbursed by the Supreme Lodge includes also the disbursements of Grand Lodges under the immediate jurisdiction of the Supreme Lodge, viz.: Ky., Va., Ala., Miss., N. Car., S. Car. and Fla., Texas and Col., N. M. and Ariz.

Powers of a Grand Master Workman.

Before leaving for Toronto, Canada, Dr. M. W. Fish, Supreme Master Workman, called our attention to an article in the Michigan Herald, covering the grounds in a controversy involving the relations of Grand Master Workman and Grand Medical Examiner, and defining the rights of a G. M. W. to suspend officers of the Grand Lodge subordinate to himself. The S. M. W. thought it would be a good matter for the Supreme Lodge department of this paper as expressing in the main his views on the same subject. Following is the article:

The following peculiar and interesting case has been presented to us for an opinion as to the proper mode of redress:

It appears from the facts as presented, that in the formation of a Lodge the Grand Medical Examiner rejected four of the applicants for reasons that are, without question, good and sufficient, and also refused to commission one of four Medical Examiners for said Lodge on account of his inability or refusal to furnish proof that he was a graduate.

The Lodge together with the four rejected applicants then preferred charges against the Grand Medical Examiner, who resided in the town where the Lodge was located.

The Grand Master Workman sent the Grand Medical Examiner a copy of the charges, asked an explanation and notified him that a committee would be appointed to try the case, and that due notice thereof would be given him.

After this it appears that the G. M. W. changed his mind and without further explanation suspended the Grand Medical Examiner (under a clause in the Grand Lodge Constitution authorizing him "for cause to suspend an officer and appoint another in his stead, to act until the next annual meeting of the Grand Lodge") then appointed a successor, who it is asserted approved the applications of the four rejected applicants, and they now hold Beneficiary Certificates and are members of the Order.

The following questions are presented, to which we append replies:

1st. Did the G. M. W. have the constitutional right to suspend an officer of the G. L. upon these charges without first appointing a court to investigate said charges and hearing them report?

Yes, the constitutional right is vested in him by the Grand Lodge Constitution. It is perhaps unfortunate that no method of provisional appeal is provided for. In Michigan an appeal lies to the Committee on Jurisprudence, whose decision is final, until the next session of the G. L. It may be noted that the clause giving this power is copied from the section defining the duties of the Supreme Master Workman.

2d. Has the G. M. W. the right under Section 42, Laws General Application, to suspend an officer?

The section quoted has no bearing on the case. Sections 38 to 46 referring to charges and Offences, Form of Trial, etc. and Mode of Appeal all have a Lodge as a basis of action, whether it be a Subordinate, Grand or Supreme Lodge. In this case the Subordinate Lodge has no jurisdiction. It is a matter for the Grand Lodge. The Grand Lodge is not in session, consequently the Grand Master Workman, who is "to exercise the executive functions of the Grand Lodge when not in session" acts under the special power conferred in the Grand Lodge Constitution heretofore quoted. This provision is temporary "until the next annual meeting of the Grand Lodge."

3d. Having been suspended by the Grand Master Workman, whether rightfully or wrongfully does not an appeal lie to the Supreme Master Workmen under Section 45, Laws General Application?

No. The action of the Grand Master Workmen is not final, it is "until the next meeting of the Grand Lodge." It is only provisional. It is a matter that the Grand Lodge must act upon. But beyond this the general rule forbids. Appeals lie from the M. W. to the Lodge, from the Grand M. W. to the Grand Lodge, from the Supreme M. W. to the Supreme Lodge. See Section 654 Digest. "An appeal does not lie directly to the Supreme M. W. or Supreme Lodge from the decision of a Grand M. W. The appeal from the G. M. W. must first be taken to the Grand Lodge over which he presides, and from the decision of the latter an appeal may be taken to the Supreme Lodge or Supreme M. W." Decision 29, Sup. M. W. Frizzell, page 188, 8th annual session of Sup. Lodge.

4th. Would a Constitution of a G. L. giving the G. M. W. authority to remove an officer except as is provided for in Section 41 to 44, Laws of General Applications, be in conformity with Supreme Lodge Constitution?

Any authority vested in the G. M. W. that is contrary to the Laws of the Supreme Lodge would most certainly not be in conformity with the Supreme Lodge Constitution, but we have intimated that the sections referred to do not cover the temporary suspension of a Grand or Supreme Lodge officer which power is vested in the Grand and Supreme M. W. by a specific enactment.

Now as to the remedy. An appeal lies to the Grand Lodge from the action of the Grand M. W. and from the Grand Lodge to the Supreme M. W. if the Supreme Lodge is not in session and finally from the decision of the Supreme M. W. to the Supreme Lodge.

We can readily understand that a great injustice might be done an officer who has been arbitrarily removed, but this can be remedied by allowing a provisional appeal as Michigan does.

Again this case seems to perpetrate an injustice on the Order for the four rejected applicants are now members of the Order, and that, too, in face of a Grand Lodge decision that the action of the Grand Medical Examiner should be final. We can not understand how these men could have been admitted under any circumstances until after the lapse of six months, and the conclusion seems to be that the removal of the Grand Medical Examiner was not for the "Good of the Order."

We shall watch the outcome of this case with considerable interest, and we have faith that the Grand Lodge will right the wrong that appears to have been committed, not only against the officer referred to but the entire Order.

WE were favored recently with a pleasant call from Brother Moses Stinchfield, of Sycamore, District Deputy of District No. 2, of Colusa county. Brother Stinchfield was in the city as a delegate to the Grand Council, Independent Order of Chosen Friends. He will be remembered as one of the successful competitors in the "Fraternity" prize poem contest.

Nevada Grand Lodge.

The WATCHMAN goes to press too early to get reports by mail of the Grand Lodge in session at Salt Lake City, but will have a full report next issue. The following telegram, however, gives the election of officers and some other notes of interest:

SALT LAKE, May 21.—The first session of the Grand Lodge of the Ancient Order of United Workmen for the district of Utah, Wyoming, Nevada, Idaho and Montana, today elected the following officers: J. W. Kinsley, Grand Master Workman; William M. Bullard, of Montana, Grand Foreman; J. C. Harlow, of Nevada, Grand Overseer; D. Thorburn, of Utah, Grand Recorder; James Sullivan, of Montana, Grand Receiver; F. H. Jones, of Wyoming, Grand Guide; George L. Harding, of Utah, Grand Trustee; W. A. Mensch, of Idaho, Grand Watchman; Representatives to the Supreme Lodge, Past Grand Masters, J. W. Kinsley, E. N. Robinson, S. W. Chubbuck. The jurisdiction embraces 66 Lodges, having 2,200 members. Although organized four years, it was only made a separate beneficiary jurisdiction in August, 1883, and since then has paid 12 death losses, amounting to \$24,000. All the Lodges were represented.

Past Grand Master Jordan on the Select Knights.

EDITORS WATCHMAN:—As many of my brethren have lately written me regarding the Select Knights A. O. U. W., desiring to know my views and impressions of that organization, permit me to say through your columns that three years ago I was not a little opposed to its introduction among the Lodges of California. Since that time, however, my views have been greatly modified upon that subject from the result of personal observation in the Eastern States, where I have found this Uniform Rank to be a most efficient auxiliary to the Order. Illinois, Missouri and New York furnish notable instances of good work that this institution is doing for the A. O. U. W.

Seeing with me in this case is believing, and I have made up my mind that if the Select Knights can be the means of imparting enthusiasm to our brotherhood across the mountains, it may be of service to us in California, and since it has now become a factor of the A. O. U. W., through the recognition of the Supreme Lodge, it shall have my hearty commendation and support.

Yours fraternally in C., H. and P.,

WILLIAM H. JORDAN, P. G. M. W.

A Wedding and a Reunion.

The family of Mr. and Mrs. Edward Frisbie held a reunion at their residence at Anderson, Shasta county, upon April 20th, 21st and 22d, the occasion being the wedding of Miss Adella L. Frisbie and Mr. George R. Walden, of Napa. The family consists of eleven sons and daughters, besides the father and mother, all of whom were alive and present, coming together for the first time in a number of years. The youngest of the Frisbie family is 18 years of age, and every one of them is enjoying good health. The family consists of the father and mother, of Anderson, Shasta county; Mrs. E. S. King, of Junction City, Trinity county; Mrs. E. L. Bailey, of Lander county, Nevada; Mrs. Alvin Dozier, of Vallejo; Mrs. J. Borncke, of St. Helena; Mr. L. C. Frisbie, of Suisun; Mr. Charles Frisbie, of Anderson; Dr. E. G. Frisbie, of San Francisco; Mrs. G. R. Walden, nee Adella L. Frisbie, of Napa; Miss Jennie Frisbie, of Anderson; Mr. Nathaniel B. Frisbie, of Napa City; Mr. Henry Frisbie, of Anderson. Mr. Edward Frisbie, the father, is the owner of the famous Reading land grant, and a brother of Gen. John Frisbie, now in Mexico. The wedding took place April 22d, and Mr. and Mrs. Walden have gone to Napa to live, where he is engaged as chemist at the Napa Insane Asylum. Mr. Walden is also a P. M. W. of Fortuna Lodge, No. 13, A. O. U. W., of Napa, and was a Representative from that Lodge to the recent Grand Lodge. The WATCHMAN sincerely wishes the newly married couple a large measure of happiness and prosperity.

SUPREME REPRESENTATIVE M. T. Brewer having resigned, Clay W. Taylor was appointed to fill the vacancy. He accepted the position, but was afterwards also compelled to resign on account of professional duties. P. G. Ms. Jordan and Barnes will now probably be the only direct Representatives that California will have, but they can be relied upon to do it well.

To our Oregon and Washington Territory Subscribers.

Owing to some hitch in the mails the news for our Oregon and Washington Territory subscribers has not arrived in time for this issue. We hope, however, to have a well-filled news department for that jurisdiction for each succeeding issue. A. W. Thompson, former manager of the *Lodge Visitor*, is our duly appointed agent and correspondent for Portland and vicinity, and will probably also extend his work further out in the same jurisdiction. We also want a special agent and correspondent in every Lodge in the jurisdiction. To the right men we will offer very good terms. For further particulars write us direct.

Sound Judgment.

[Written for the WATCHMAN.]

That keen discrimination which leads one to a right conclusion of coming events, or a perceptive intuition of correct discrimination in regard to material relations, is one of the main factors of success in all operations, whether relating to finance, commerce, politics, religion, or to the daily routine of the artisan or clerk. By its exercise men have risen to the height of influence and power, thereby controlling or affecting the great questions concerning nations. Seeing then, the paramount importance of this most important faculty, how needful is it that those of us, especially young men, should cultivate a habit of close observation in all the intricate and complicated affairs of daily intercourse with men and events.

SYMELL.

THE PACIFIC STATES WATCHMAN, while not averse to making extracts from the columns of its contemporaries, seemingly dislikes to give full credit, alluding to the papers to which it is indebted as "Eastern exchanges." We prefer this, however, to having our articles copied without credit and then to see them going the rounds of the exchanges credited to the journal which appropriated them. This occurred at least once through the neglect of a "Western exchange" to give its customary credit to an "Eastern exchange."—*Baltimore Protector*.

[Do you not think, Brother *Protector*, that you exhibit considerable "gall" to publish a squib like the above, when in your next issue—that of May 3d—you copy entire a prize poem on "Fraternity," by Wm. H. Barnes, published and paid for by us, without as much as giving to any paper a line of credit, not even to a "Western exchange?" The WATCHMAN is not afraid to give credit where credit is due. Sometimes when an item of general interest has passed through so many fraternal papers as to lose its identity and all record of its origin (as such items frequently do), we credit it to an "Eastern exchange," rather than print it without credit at all.—EDS. WATCHMAN.]

OFFICIAL VISITATIONS.—By reference to our Lodge Locals it will be seen that Deputy Grand Master Loud has been actively engaged in making official visits during the past fortnight. The following list of further appointments have been handed us: May 21st, Santa Rosa, No. 28; 23d, Healdsburg, No. 31; 26th, Santa Cruz, No. 46; 27th, Monterey, No. 98; 28th, Mt. Hamilton, No. 43, San Jose.

THE next issue of the WATCHMAN will be on June 14th. May having five Saturdays, and the WATCHMAN being issued on the 2d and 4th Saturdays of each month, will account for this interregnum of three weeks.

DEPUTY ADAMS is very assiduous in visiting Lodges in this city, especially those in his own district, No. 2.

ON April 30th, says the *Protector*, the A. O. U. W. Lodges located in Philadelphia celebrated the tenth anniversary of the institution of the Order in that city by a grand literary and musical celebration in the Academy of Music. The immense edifice was packed, there being over 5,000 persons present, and every place occupied. Upon the stage were many prominent city officials, citizens, representatives of newspapers, heads of departments, and prominent attorneys and clergymen.



Standard Time.

The accompanying map, designed to make plain the standard time now adopted by all the railway companies of the United States, was prepared by Rand, McNally & Co, the well-known map publishers of Chicago. Heretofore the railroad trains have been run under fifty-three different kinds of time; the number is now reduced to five, as follows: Inter-colonial, embracing Nova Scotia and New Brunswick; Eastern, embracing the New England States, New York, Pennsylvania and the States south of Pennsylvania; Central, including Illinois, Ohio, Indiana, Missouri and the States north and south of them; Mountain, comprising the roads west of the Missouri river in the mountains; and Pacific, embracing the lines on the Pacific coast. Could we have printed the maps in five colors the divisions would be better shown, but the shading renders them sufficiently distinct for our purpose. The time in which the earth makes a revolution was long ago divided into twenty-four parts known as hours, and in measuring distances around the earth from east to west the circumference of the globe has been divided into 360 parts, or degrees of longitude. The surface of the earth travels, therefore, as many degrees in one hour as 24 is contained in 360, which is 15. Hence the

The following tables show the difference in minutes and seconds between the solar time of those towns and the standard time:

M. S.	MOUNTAIN TIME.
5 4	slower than Deadwood, D. T.
16 56	slower than Bismarck, D. T.
22 30	faster than Fort Benton, M. T.
27 46	faster than Virginia City, M. T.
1 12	slower than Cheyenne, W. T.
27 36	faster than Salt Lake City, Utah.
9 27	slower than Denver, Col.
5 4	faster than Louisville, O.
4 40	faster than Santa Fe, N. M.
23 40	faster than Tucson, Ari.
24 44	faster than Prescott, Ari.
1 12	13 15 slower than Chihuahua, Mex.
20 52	faster than Guaymas, Mex.

M. S.	PACIFIC TIME.
12 0	faster than Olympia, W. T.
9 50	faster than Portland, Or.
14 40	slower than Boise City, Idaho.
1 40	slower than Virginia City, Nev.
9 37	faster than San Francisco, Cal.
55 44	faster than Sacramento, Cal.

Snow Bound in the San Diego Mountains.

The term San Diego being known the country over as a synonym for all that is equable and delightful in climate, no one would think that snow could ever be mentioned in connection with the name. But San Diego county is a vast area, and back from the coast where ethereal mildness reigns, and above the valleys where

streams of water leaking through the roof, and one night my underclothes were well washed, because of my failure to place them under the blankets, as usual, upon retiring, and had no dry clothes to put on in the morning. Another time on getting up, I found one of my boots half full of water. Such are some of the experiences of life.

We were 75 miles from the nearest railroad or telegraph station, and still we were not happy. Beans, potatoes, milk, butter, etc., were luxuries unknown. Our flour was exhausted, and our bill of fare consisted of fresh pork and honey exclusively. An Indian had been occupying this hut, herding hogs on the mountains. Fortunately, my Winchester was in good condition, and when we needed meat we helped ourselves. Wild bees are plentiful, and trees well stored with honey were not difficult to find. Hence our diet of fresh pork and honey. We longed for the storm to sufficiently subside, to enable us to get to a store for flour, so that we could ornament our bill of fare by adding "bread" thereto. We found it a trifle inconvenient to increase our weight, with our mountain diet and climate, but consoled ourselves with the thought that such experiences would be pleasant to think of when they had become matters of the past.

It stopped snowing and again commenced to rain. As I said, this was February 7th, and I expected to soon be released from my imprisonment. Although 12 of the 15 days we had been

creaked under the weight of quail for several days.

We felt that fortune's frown had turned to favor, and that the worst of our experience was over. But on the next day, while sitting near a rousing fire cheerfully anticipating comforts just before us, the entire south wall of the adobe fell out. This occurred about 12:30 o'clock P. M., as near as we could estimate (we had not had the time for three weeks), and we were thus bereft of shelter. It was storming very hard. We expected every moment that the remaining wall would cave and the roof fly away. We slept in the remaining portion of the adobe that night, one keeping constant watch during the sleepless hours. The next day was the most violent of any during the storm. We sought the shelter of an old hog shed, driving out the swine, and there slept in wet blankets. The storm continued, and we worked at the old house to see if we could not prop up the standing walls so that they would be safe. We put in a temporary end of rails, strips of bark, brush, etc., and satisfied ourselves of its safety. Then, after six days residence in the hog shed, we surrendered it to the swine and moved back to our old home.

Finally on the 21st of February, the clouds suddenly broke away, and we were made glad by the appearance of the sun. It remained fair weather for several days, and we replenished the flour barrel and the mush bag. We packed our blankets and other things, and were



MAP SHOWING THE DIFFERENT DIVISIONS OF STANDARD TIME.

difference in time between each succeeding 15 degrees of longitude, faster toward the east and slower towards the west.

The railroad officials of the continent decided to adopt as their standard of regulation the time of the Greenwich Observatory, London, England, and as the longitude in which their roads were situated was so many times fifteen degrees westward from Greenwich, they made their standard of time that many hours slower than Greenwich time. Hence the 60th degree of longitude is four hours slower than Greenwich time; the 75th, five hours slower; the 90th, six hours; the 105th, seven hours; and the 120th, eight hours--thus making five different standards between the Atlantic and Pacific oceans.

These five standards are shown on the map in the order mentioned at the top of the map.

The 90th meridian, on which Central time is based, is nine minutes slower than Chicago solar time. The 75th meridian, which gives Eastern time, is one hour faster than Central time, or four minutes slower than New York City solar time. Inter-colonial time, being based upon the 60th meridian, is two hours faster than the Central time. Mountain time, which is based upon the 105th meridian, is one hour slower than Central time. Pacific time, based upon the 120th meridian, is two hours slower than Central time.

The several meridians are indicated upon the map, as well as the territory included in the different divisions. The irregularity in the boundaries is caused by the various roads wishing to adopt as their standard the time of the meridian nearest to which the greater number of their lines are situated.

We are on this coast more particularly interested in the Mountain and Pacific standards.

heat rises high, there are mountains, and on these mountains sometimes the elements assert their rights. In a recent issue of the WATCHMAN we had occasion to refer to the detention from the Grand Lodge of Bro. Wm. C. Flint, and now have an opportunity to publish in full his experiences while there. The letter bears date of March 30:

On arriving at San Diego, January 13th, by steamer, we proceeded at once to Poway valley, 25 miles distant. Here we tarried for several days, and then departed for the mountains, 50 miles distant, depending on mustangs for locomotion. On the night of the second day we reached our destination and again tarried, and from present indications are likely to continue to tarry for some time yet. We had two beautiful days after we arrived, and then a terrible storm commenced, which continued with unabated fury for five days; then followed a lovely day, and signs of pleasant weather appeared on every hand, but the storm again set in that night, with increased violence, and it rained incessantly until Feb. 7th, when the wind shifted and it commenced to snow. Snow fell to the depth of a foot, and the fog was so dense that we could not prudently venture more than 300 yards from camp for fear of being lost. We were in an altitude of 6,000 feet, living in an old adobe hut. There was no other "house" in the mountains, and the nearest neighbor seven miles away down the mountains.

It is impossible at any time to ascend the mountains with a team, and the trail is so rough, rocky and steep, that descent on horseback is also impossible. We spent most of our time in unsuccessful efforts to keep dry. My "bunk" was in the driest spot in the "house," but it was the receptacle of four

here had been stormy, the storm was yet in its incipency. Little time was required for the preparation of meals, because a meal consisting of pork and honey alone is easily and quickly prepared. Most of our time during the day was spent in getting food for our best friend, the old fire-place, which is four feet long, four and a half feet high and two feet deep. Sometimes, when it was not raining with its usual violence, we could find a corner in the old adobe dry enough to sit in and play a game of cribbage. The rain was constant, and no indication of clear weather appeared. Our tobacco was wet, and we could not get it dry enough to use. Our brandy was impregnated with turpentine, because put in the wrong jug, but still we did not complain. We were content to go out in the beating storm and spend a day to get wood enough to keep a fire at night, and sit with our wet clothes on by the hard-earned fire, and permit the water to trickle down the backs of our respective necks from the roof, but when the wind blew down the chimney so as to scatter the fire around the room, our comfort was materially interfered with, and we naturally protested. We had no candles, but a lamp. This could not be used, because the only chimney had been broken by particles of moisture falling thereon.

At length the dense fog cleared away, and the rain again turned to snow. When about six inches of snow had fallen we took our guns and boldly ventured out for quail. In less than three hours we had bagged 41 birds, and returned to our camp with safety. It seemed as if the fog had withdrawn expressly for the purpose of enabling us to make this hunt, because within two hours after our return it was again foggy. We discarded pork, and our table

leaving the mountains when we met an unfortunate traveler who gave us the discouraging information that the roads were absolutely impassable. We turned back, and I imagine we appeared as if a 10-pound weight had been suddenly attached to our under lips. The adobe again received us.

Such a storm had been a thing unheard of in this country. No mails had been received at the postoffice for twelve days, and for some time before they had been carried on horseback. We enjoyed the fair weather, and resignedly awaited the time when we could depart. We lived comparatively well, and congratulated ourselves that we had not perished, but while we were thus rejoicing, another storm set in, without warning, which continued incessantly for eleven days. Fortunately, the remaining walls of the adobe had not fallen, if they had we would have been forced to hang ourselves up under the protecting branches of some fir or cedar tree, because the wind had removed the roof from the hog-house.

A few days after it cleared up I went to the store for provisions. My mustang got swamped a few times, but I made the trip successfully, and have been well supplied ever since. We purchased some baking powder, and determined to have some biscuit, if it should be the concluding act of our reckless careers. Being unfamiliar with the composition of baking powder, and not being certain that it was not an explosive substance, we used it sparingly, and our biscuit seemed to be somewhat discouraged. They were light in color, but for weight they could not be beaten. "Twas ever thus since childhood's happy hours." Last Monday (a week ago), the first team came through, and word came that the roads were passable to



Poway. Thitherward I immediately made preparations to depart; but that night another storm set in and it has continued every moment since. The snow is now 18 inches deep, and still falling. The fire-place has caved away and the walls will doubtless follow soon. My companion is so badly "humped up" with the cold that the most vigorous effort will be required to straighten him out.

### In the Yosemite Valley.

While the various minor gems of California scenery are becoming better known and thus afford joy and inspiration each year to larger numbers of visitors, the crowning glory of the State, the Yosemite, still stands peerless in its majesty—the wonder and admiration of the world. To the Yosemite is still, and probably always will be, the one great excursion of the State. Facilities for travel thither are constantly being improved and new lines of railroad are projected which promise to make the valley more accessible than ever before.

We have so often written and quoted from other writers concerning the Yosemite that it is refreshing to find a new authority on so old a theme, and to have engravings a little different from those of the same objects which have heretofore been published. We find this acceptable material in a recent English work entitled "Through America," by W. G. Marshall, published by Sampson, Low & Co., of London. We take therefrom the views on this page, and quote Mr. Marshall's appreciative description as follows:

One of the most remarkable characteristics of the Yosemite Valley is its extreme narrowness in comparison with the great heights deep down among which it is sunk. These heights do not incline, but rise in almost vertical masses, leaving behind them little or no debris, whilst their summits are beautifully clothed with pine, and their sides, too, where not actually vertical, are green with the foliage of pine and oak likewise.

But we are driving along the base of El Capitan, and the scene before us is grand and beautiful in the extreme. A succession of domes and peaks close in the valley to its furthest limit, presenting a sight that is truly magnificent. Beyond El Capitan on the same side, is a triple group of rocks called the Three Brothers, rising in steps the one above the other, at right angles to the valley. The loftiest of these mountains has a height of 3,820 feet.

Beyond El Capitan, on our left, comes in view the great sight of the valley. This is the Yosemite or "Great Grizzly Bear" fall, perhaps one of the most beautiful and glorious sights in the world. Even Norway's great waterfalls pale before this wonderful fall, not forgetting the Mørke-fos, Voring-fos, Skjægedal-fos and Rjukan-fos in the comparison. You look at it with wonder and delight. You feel that you have before you one of the sights—not only of the Yosemite valley, but of the world. It cannot be compared to Niagara, which is justly world-renowned for its immense and powerful cataracts, its gigantic bulk of waters, its never-ceasing roar.

But here we have a fall matchless for grace, form, height, impressiveness, beauty and grandeur, for its noble surroundings, for its grand accessories. We look in its direction and see a long line of sheer precipice, and over a ledge crowning a recess in the smooth face of an immense wall of rock, far away, as it seems, high up above, there pours a beautiful white sheet, which gently lets itself descend in one graceful drop the height of 1,600 feet clear. It descends in this one long leap into a tremendous trough it has hollowed out of the mountain, gradually spreading itself in its descent like a fan. Dashing up great clouds of spray, it bounds further on, making a second leap of 434 feet, when it is checked by a projecting ridge. Momentarily arrested, it then plunges still further, and makes a third and final descent of 600 feet, till it becomes hidden from view among the green oaks, willows and poplars that are thickly spread over the space intervening between us and the mountain, and which seem to receive its waters and hide them away. Thus the Yosemite fall consists in reality of three grand leaps, making up a visible descent of 2,634 feet.

But it is upon the first of these falls that one's attention is irresistibly concentrated. To

say that it "leaps" or "plunges" is to use terms harsh and out of place when applied to the gentleness and grace with which it seems to descend. It neatly and gently lets itself top the scarce-visible ledge, and then descending a few hundred feet in a sort of twisted stream, it gracefully spreads out like a fan, shooting



SCENE IN SANTA BARBARA COUNTY—A BEE RANCH.

into a thousand rockets, till in time it becomes lost in the thick white cloud of spray which it showers up around. The two lower falls are both of them superb sights, and in Switzerland would be as much run after as the Reichenbach, or the Staubbach in Lauterbrunnen. But what Professor Whitney has observed is quite true. He says: "Either the domes or the waterfalls

a few trees and vines is generally chosen as the basis of his operations. He then has behind him the wide expanses of hillside covered with honey-producing shrubs and plants, and before him the stretches of valley land, which, when not furrowed by the plow, afford a carpet of flowers until the arid summer sears the landscape. In the canyons of the mountains, where

### A California Bee Ranch.

We give on this page a view of a California bee ranch. A little stretch of land moderately level, where the bee-keeper can locate his hives, build his modest habitation and plant

ment of Mr. Archer, of Santa Barbara. The business of bee keeping in California demands the full application of talent and unceasing industry. Sometimes the rewards are greater than anywhere else in the world: sometimes through the vicissitudes of the seasons, the return is small and the fullest economy is called for. The bee keepers are a most honorable and desirable class of our population.

### Delightful Ocean Jaunts.

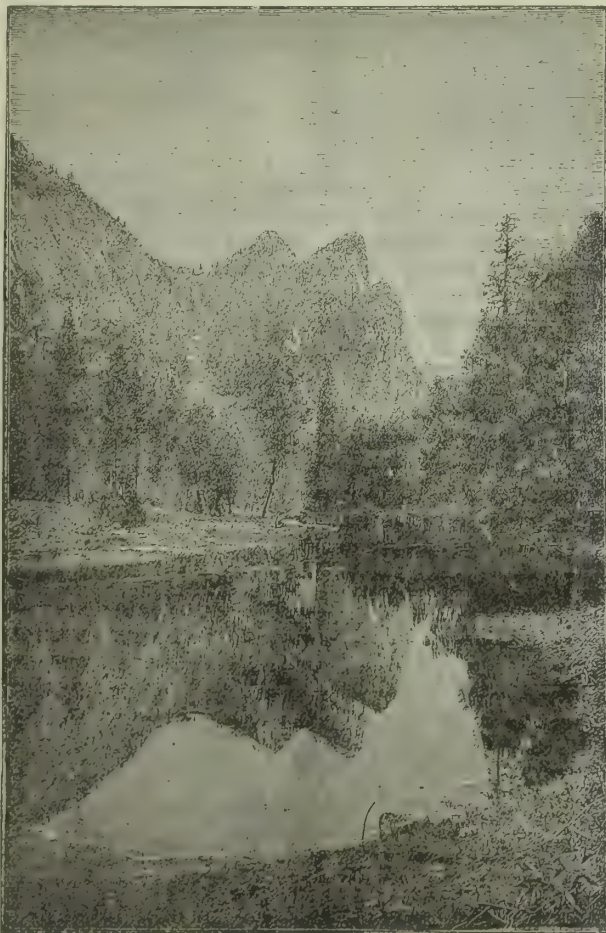
One could hardly plan a summer excursion and include so much charming variety as by a trip to one of our southern county ports, and parts adjacent thereto, by one of the fine vessels of the Pacific Coast Steamship Company. This well-known transportation company has always manifested enterprise in securing new ships and furnishing them in an excellent manner, but this summer it is outdoing all its past record by the character of its floating palaces. The value of their line of coast steamers appeared very clearly during the wash-outs which came upon the railway line this winter. If it had not been for the steamers, travel and business would have been summarily stopped for a long period. Not long ago the *Queen of the Pacific* was put on the line, and last week the *Santa Rosa* left San Francisco on her first regular trip. The *Santa Rosa* was built by John Roach & Company for the Pacific Coast Steamship Company of this city, and is adapted expressly for their San Diego route. Her interior arrangements and fittings are neat and elegant. Amidship is the social hall, which must be seen to be fully appreciated. The dome overhead, provided with colored glass filled with various devices, presents a beautiful appearance and is in keeping with the fittings of the entire interior of the apartment. The seats are upholstered in gray velvet, and with the rich curtains of the same color, contrast favorably with a dark Brussels carpet underfoot. Forward of the social hall area number of bridal chambers, beautifully furnished. The grand staircase leading down from the social hall to the dining saloon, is a marvel of beauty; the electric lights at the head of the stairs being supported by dolphins, and the dining saloon on the main deck, fitted up fully as elegantly as the other parts of the vessel, with its glittering mass of racks with glasses of all hues and colors, and beautiful flowers, arranged with taste and care,

made the scene below during the evening, when the electric lights were in use, a most brilliant one. The vessel is 326 feet long, 40 9-10 feet beam, and 20 7-10 feet depth of hold, her gross tonnage being 2,416; under deck, 2,013, and net tonnage, 1,335 6-10.

The use of the new vessels makes it possible to materially lessen the time of the voyage, something like eight hours being saved on the run from San Francisco to Los Angeles. We expect soon to give engravings showing the improvements in San Pedro bay and Wilmington.

By steamer from San Francisco, and by rail and stage from the southern ports, one can reach all the famous resorts in the southern half of the State. Santa Barbara and surroundings, the Ojai valley, Los Angeles, Pasadena, San Gabriel and the Sierra Madre Villa, Pomona and Ontario, and beyond, are the Waterman and Arrowhead Springs, near San Bernardino; also Crafton Retreat, the Redlands, etc. Near by also is Riverside. By continuing the voyage to San Diego and then working back by rail and stage, one can see all the famous points in the south and return enriched with a knowledge of the natural beauties of the country, and admiration of the enterprising southern people.

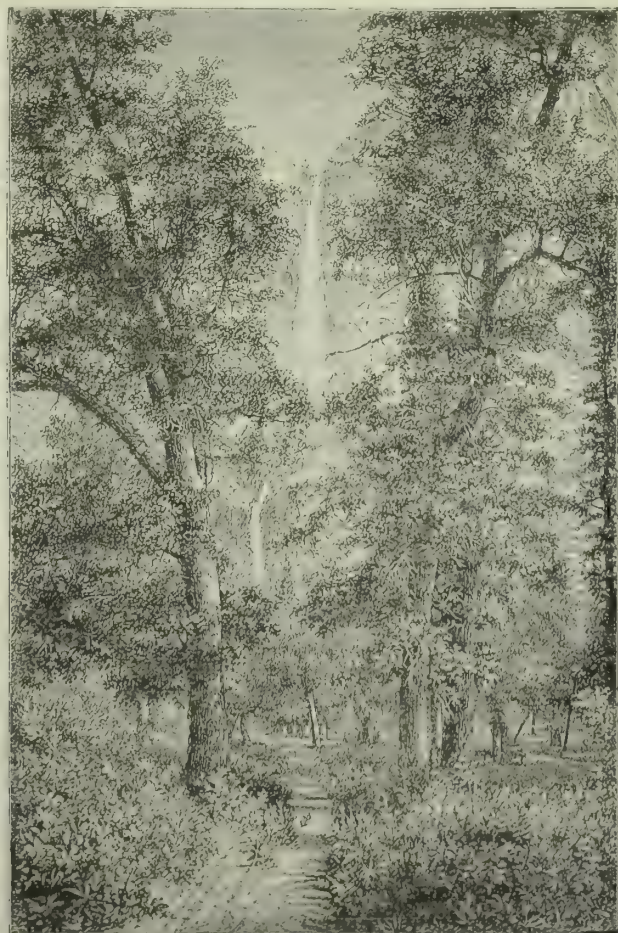
Those in search of delightful ocean trips, should not overlook the grand scenery of the North Pacific coast, to be reached by the steamers of the Oregon Railway and Navigation Co. from San Francisco. The peerless Columbia river, the thriving towns of Oregon and Washington Territory, and still beyond the new land of Alaska, with its grand forests and glaciers and beautiful waters. All these are now easily reached by established routes of travel, and reward the tourist by more majestic views than can be obtained anywhere.



THE THREE BROTHERS.

of the Yosemite, or any single one of them, even, would be sufficient in any European country, to attract travelers from far and wide in all directions. Waterfalls in the vicinity of the Yosemite, surpassing in beauty many of those best known and most visited in Europe, are actually left entirely unnoticed by travelers, because there are so many objects of interest to be visited that it is impossible to find time for them all."

The Governor of Bagdad opposes a British armed gunboat being sent to that place.



THE YOSEMITE FALL.

there can be found suitable bee pasturage and a place for the hives, the bee-keeper finds his way and plants his industry, thinking little of the loneliness of the situation, content to forego the pleasure of neighbors while he pursues an honest livelihood for himself and his family. Most bee-keepers are devoted students of nature and close observers, and in their retired haunts they always find food for reflection. Meantime their daylight hours are fully employed, for the life of the beekeeper is not an idle one.

The engraving portrays the establish-



## Lodge Locals.

Readers are invited to correspond. Lodges may also find suitable reading here for "Good of the Order."

## OUR CITY LODGES

## San Francisco, No. 4.

San Francisco Lodge, No. 4, held a rousing meeting on Wednesday evening, May 14th, on the occasion of amendments to the by-laws, a grand effort having been made to adopt sick benefits. The majority were in favor of paying them, but it did not get the two-thirds required. The brothers, however, yet feel confident that in the near future San Francisco, No. 4, will fall in line with the sick-benefit paying Lodges.

## Sts. John, No. 73.

A scene seldom witnessed took place on Thursday evening, May 15th, being the presentation of jewels by Sts. John Lodge, No. 73, to four of its P. M. Ws., viz.: Brothers Henry Blair, Thos. Patten, J. D. Wheelock and Owen M. Smythe. The jewels were presented by Brother H. K. McJunkin with appropriate remarks.

## Lecture Course of Excelsior, No. 126.

The last of the admirable series of lectures given under the auspices of the ladies of Golden Dawn, No. 10, D. of H., for the benefit of the library of Excelsior Lodge, No. 126, will be delivered on Thursday evening, May 29th. The lecturer on this occasion will be Mr. Walter M. Leman, whose 40 years experience behind the footlights has given him excellent opportunities for becoming familiar with his subject, viz.: "The Drama and the Stage." Hitherto these lectures have hardly realized the expectations of their projector, and have added but little to the excellent object for whose benefit they were gotten up. The ability of the lecturer, whose services were given gratuitously, and the low price of admission, ought to have filled the house every time. Brethren and sisters, turn out and let the last one be a bumper. Admission, 25 cents; Excelsior hall, 2319 Mission street; lecture to commence at 8:15.

## Memorial, No. 176.

The members of this Lodge are making preparations to celebrate their anniversary on or about the 10th of June.

## Golden Dawn, No. 10, D. of H.

The second lecture of the course delivered under the auspices of this enterprising and social subordinate, was given in Excelsior hall, Thursday evening, May 15th, and except that it was not quite so numerously attended as it deserved, was in other respects pleasant and enjoyable. Mr. Silas A. White, a former member of the Lodge, was the lecturer, and expressed his delight at meeting once more the old friends whom he had formerly addressed as brothers and sisters. His subject was, "Improvements in our hearths and homes, or the old times and the new." The lecture was "illustrated" by a numerous collection of improved cooking and other utensils useful or indispensable in a well regulated household, and comparing them with the old-fashioned, clumsy and inadequate things used for similar purposes in the old times. The lecture was listened to with the utmost interest by all present, and especially the lady part of the audience, who doubtless congratulated themselves that their lot was cast in the new times and countries, where such accessories and conveniences were easily attainable, and their lives and duties rendered thereby so much more happy and comfortable.

At the regular meeting of the Lodge on Saturday evening, May 10th, instead of the usual literary and musical social, an adjournment was had to the supper room, where, under the superintendence of Brother and Sister Gunnison, a bountiful table had been spread and elegantly ornamented with flowers, the guests, besides members of the Lodge, being the Past and present Chief of

Honor of Union, the new Lodge recently formed in this city. A pleasant hour was spent around the festive board, concluding a most enjoyable evening.

In the course of the regular Lodge business some half dozen new members were proposed for membership.

## Union, No. 29, D. of H.

Union Lodge, No. 29, Degree of Honor, on Thursday evening, May 15th, initiated six new candidates, and passed the 100 mark. This is pretty healthy for the baby D. of H. of the State, to have the largest membership in so short a time as two months. Under the head of "Good of the Order," Chief of Honor Susie Goody favored the Lodge with a song. Sisters Silverstine and Smith also sang. Brother Wilson gave a recitation and Brother Blythe read a poem. A good time was had, quite a number of visitors being present.

## ALAMEDA COUNTY.

## Pacific, No. 7.

Last Thursday evening, in Oakland, at the regular meeting, Past Grand Master W. F. Jordan, who is also a member of this Lodge, delivered to the members a very interesting lecture on astronomy. After the Lodge closed he practically illustrated the lecture by conducting the members in a body to the Chabot Observatory, of which he is a Director, and an opportunity was given to view the heavens through the magnificent telescope. Friday evening, June 6th, Pacific will pay a fraternal visit to Occidental, No. 6. A handsome tribute was recently presented by the members of Pacific to Brother A. A. Guernsey, retiring Receiver, in the shape of an elegant A. O. U. W. gold watch charm.

## Mission, No. 56.

Last Saturday evening Deputy Grand Master Loud paid an official visit to this Lodge at Mission San Jose. The Lodge held a short session in anticipation of what was to follow soon after. After a brief address by Brother Loud and the exemplification of the work, the hall was cleared for a grand ball, which had been in contemplation for some time. This, with a bountiful supper made up a very enjoyable night's entertainment.

## Eden, No. 204.

This Lodge at San Lorenzo recently presented H. W. Meek with a handsome P. M. W. badge; also with a gold charm bearing on either side the Masonic and A. O. U. W. emblems. It was the plan that these good brothers adopted of congratulating this Past Master of Eden on the eve of his taking an Eve.

## AMADOR COUNTY.

## Banner, No. 131.

Deputy Grand Master E. F. Loud paid this Lodge at Plymouth an official visit, Wednesday evening, May 14th. He was well received and welcomed with a supper after the Lodge was over. Thirty-three out of some forty-odd members were in attendance. The Lodge routine comprised an address and exemplification of the work by the D. G. M.

## Amador, No. 133.

This Lodge, located at Amador City, was the recipient of an official visit from Deputy Grand Master Loud, on Tuesday, May 13th. The attendance was good, there being over 30 members present out of a total of something over 40. The M. W. degree was conferred in fair style, after which Past Master Jno. R. Tregloan welcomed the visitors who besides the Deputy Grand Master, included delegations from sister Lodges. Interesting remarks were also made by visiting brothers of Jackson, No. 138, Judges J. W. Eagon and Jos. Griffiths, Past Masters, and M. W. Silas Penry, District Attorney of the county.

Also Brothers John O'Neal, M. W. of Sutter Creek, No. 158, and Morris Brunn. After the exemplification of the work by the D. G. M., the Lodge adjourned to the Amador hotel, where a bounteous supper was served. District Deputy J. F. Parks presided, and after the meal was finished, Brother Loud delivered an address. One of the pleasant features of the Lodge meeting was an artistic and beautiful floral piece made by Mrs. Giles, of Amador, placed in front of the Master's stand, and composed of the letters "A. O. U. W."

## Jackson, No. 138.

Thursday evening, May 15th, Deputy Grand Master Loud called in on the brethren of Jackson. He found them at home and prepared to give him a warm reception. Brother Loud exemplified the work and delivered an address. Commenting on this the Jackson Dispatch says: "Mr. Loud is a very pleasant gentleman and an interesting talker, and appears to be taking great interest in the Order in whose behalf he is making a tour of the State." Remarks were also made by Past Masters Littlefield, J. A. Eagon, S. W. Griffith, A. B. Sanborn, Silas Penry and District Deputy J. F. Parks; also by Brothers Jas. Meahan, H. D. Ford of Ione, County Assessor, and J. R. Price of No. 35. After the Lodge was over, all adjourned to the Central hotel, where a fine supper was served and much enjoyment experienced.

## Ione, No. 141.

The Amador Dispatch says that Ione Lodge has been experiencing the good effect of a boom this term, under the mastership of Frank Frates. That brother has gone energetically to work, and with the result of adding a large number of good members.

## BUTTE COUNTY.

## Picnic of Chico, No. 58.

The May-day picnic at Chico, says one of the local papers, though not so well attended as on former occasions, was a success in every particular. The clouds in the morning, coupled with the fate of the Odd Fellows' picnic the Saturday previous, frightened a great many who would have otherwise attended. Those who went however (and they were not a few) found Chico and vicinity, as well as the people living there, in their gayest dress and merriest mood. The procession, consisting of nearly all the civic and military organizations of Chico, handsomely uniformed, and headed by the band, started for the grove at 10 A. M. The march was through the elegant grounds of General Bidwell, and across the railroad to one of the prettiest groves in California. At the grove everybody seemed happy, and the afternoon soon slipped away amidst literary exercises, music, dancing, games, riding, driving, etc. At evening everybody went to the party at Bidwell Hall and danced until 12 o'clock.

## Nelson, No. 202.

EDITORS WATCHMAN:—I enclose the following copy of resolutions of sympathy of our Lodge with Brother T. C. Barnes, at the loss of his son:

*Resolved*, That this Lodge deeply sympathizes with Brother T. C. Barnes and family in their great affliction in the loss, by death, of their son Joseph. A young man of sterling qualities of character and universally respected wherever known.

Signed by Brothers R. R. Rush, A. F. Jones and G. H. Longerecke.

Yours in C. H. P. P.

W. L. MITCHELL.

Nelson, May 12th.

Rdr.

## LOS ANGELES COUNTY.

## Southern California, No. 191.

EDITORS WATCHMAN:—Our Lodge here is growing and increasing in numbers quite rapidly, as our monthly reports will show, and we cordially invite all members of the Order in good standing to visit us whenever the opportunity offers itself.

Fraternally yours,

E. C. GLIDDEN, M. W.

## MODOC COUNTY.

## Lookout Lodge, No. 211.

EDITORS WATCHMAN:—As I stated in a former communication, our Lodge gave a social entertainment on its second anniversary, Jan. 11, and, from results so far, it has made a favorable impression on the community, as we have gained five members since then, making our present membership twenty-nine. Since the Grand Lodge has changed the boundary of our district, I think we will soon receive additional applications. Our Lodge is in fine working order. The officers, when possible, are always found at their several stations, our M. W., Brother W. E. Page, having been absent but one meeting since Jan. 1st, although living some distance from here with a lake to cross. Our Receiver, Brother S. C. Mooers, has held his office since the Lodge was instituted, which proves his faithfulness as an officer. Our P. M. W., Brother W. D. Morris, has done earnest work for the Lodge, both as Lodge officer and as representative to the Grand Lodge.

Fraternally yours,

E. ETZENHOUSER, Recorder.

Lookout, April 30th.

[The foregoing communication arrived here May 19th, bearing on its envelope an imprint to the effect that it had been sent to Washington, D. C., by mistake.—EDS. WATCHMAN.]

## NAPA COUNTY.

## Fortuna, No. 13.

EDITORS WATCHMAN:—We were favored on last Wednesday evening with a fraternal and official visit of Brother E. F. Loud, Deputy Grand Master of this jurisdiction. The Lodge members turned out well, and a number of visiting brothers were present, among the number being Past Master Workman J. W. Hostetler, of Valley, No. 30, and Brother Meyer, of Los Angeles. After some very interesting remarks from Brother Loud, he instructed the Lodge in a portion of the unwritten work, and called upon the Lodge and its officers to work other portions of the unwritten and ritualistic work. Brother Loud expressed himself as much pleased at the manner in which the officers and members of the Lodge did their work and transacted the general business of the Lodge, and after some more interesting remarks under "Good of the Order," one of our most pleasant meetings of the present term was closed.

Fraternally in C., H. and P., W. W.

Napa, May 10th.

## Eureka, No. 15.

This Lodge, at St. Helena, received an official visit from Deputy Grand Master E. F. Loud, Tuesday, May 6th. Owing to short previous notice and the fact that a new Chapter of Royal Arch Masons was being instituted that evening, in which a number of the leading members were interested, the attendance was light. The Lodge is said to be somewhat lethargic and needs livening up. Here as in other places visited, the Deputy Grand Master delivered an address and exemplified the work.

## SAN JOAQUIN COUNTY.

## Stockton, No. 23.

Deputy Grand Master Loud paid this old subordinate an official visit Friday evening, May 16th. Owing to Brother H. W. Taylor, the Recorder, having had the misfortune to break his leg, he was not able to give due notice to the brethren of the D. G. M.'s visit. There was a fair attendance, however, and a pleasant meeting. After the usual exemplification of the work and an address by Brother Loud, interesting remarks were made by J. M. La Rue, P. M. W., and E. M. Cadien, District Deputy. An adjournment was then had to a convenient resort, where oysters on the half-shell were discussed.



## SAN MATEO COUNTY.

Redwood, No. 25.

This Lodge received a visit from Deputy Grand Master E. F. Loud, Friday evening, May 2d. The attendance was quite good, over 40 members being present. Brother Loud made an address and exemplified the work. The meeting was a pleasant one. The next day Brother Loud was the guest of Brother George H. Buck, Recorder of the Lodge and District Attorney of the county, who showed him the sights of the country.

San Mateo, No. 192.

Saturday evening, May 3d, Deputy Grand Master Loud paid a visit to this young Lodge. The interest was very good and the attendance was fair. After remarks by District Deputy J. McLaren, Brother Loud exemplified the work and delivered an address.

## SANTA CLARA COUNTY.

Picnic of San Jose Lodges.

The Lodges of San Jose had a grand picnic at Camp Capitola, Santa Cruz county, last Tuesday. Full particulars arrived too late for publication in this issue, but will be duly noticed in the next.

## SOLANO COUNTY.

Vallejo, No. 75.

Friday evening, May 9th, Deputy Grand Master Loud paid an official visit to Vallejo, No. 75, and was well received. The attendance was good, and the membership being made up of superior men, a fine meeting was the result. Under "Good of the Order" interesting remarks were made by Past Masters Jas. Blessington, W. A. Brace, Wm. McWilliams, A. S. Hatheway and Brother George J. Campbell. Brother Loud also exemplified the work and delivered an address. We should like to hear more frequently from this sterling Lodge with its 120 odd members.

## SONOMA COUNTY.

Cloverdale, No. 32.

The A. O. U. W. Lodge of Cloverdale will celebrate our National Anniversary with a picnic.

Healdsburg, No. 31.

Healdsburg Lodge will give an excursion to Point Tiburon in a few weeks.

## STANISLAUS COUNTY.

Oak Grove, No. 198.

Brother O. H. Wiard, Recorder of this Lodge at Oakdale, writes as follows: "We are doing first rate as a Lodge—that is we have a good lot of members composed of as good citizens as there are in the county, and we have an application occasionally. But we must have something to take the place of or counteract the 'Uniform Ranks,' as those ranks of Odd Fellows and Knights of Pythias are taking the lead in this part of the country. Our members are mostly in favor of the Select Knights if they are an auxiliary of the Order. But if they are not, we do not want to invest in that kind of stock. We have 32 members and their hearts are all in the right place—all marching on to the great heart-beat of the A. O. U. W., but we do feel as if the Order ought to keep step with the times." We are informed that next Monday, the 26th instant, this Lodge will give an anniversary picnic, at which Deputy Grand Recorder, J. W. Watson will deliver the oration.

## TUOLUMNE COUNTY.

The Grand Master at Sonora, No. 197.

EDS. WATCHMAN:—G. M. W. David McClure visited Sonora Lodge, Monday, May 19th, where he received a most cordial welcome. A number of visiting members from a sister Lodge, Oak Grove, No. 198, of Oakdale, Stanislaus county, together with Sonora Lodge, also serenaded him at the hotel. The next day there was a grand picnic, at

which Brother F. W. Street delivered an address of welcome, to which the Grand Master appropriately responded. Z.

## NEVADA.

Gold Hill, No. 2.

The musical and literary entertainment by Gold Hill Lodge, No. 2, A. O. U. W., at Miners' Union Hall, Gold Hill, Tuesday night, the 6th inst., was a grand success, both financially and socially speaking, says the *Virginia City Enterprise*. The introductory address, by Professor Dovey, was replete with historical wisdom and exhaustive study, and was listened to with rapt attention. The merits of the Order were ably discussed and the necessities for such an Order were fully demonstrated. He retired amidst applause. The singing by the Virginia quartet, composed of Mrs. Layton, Miss Cogswell and Messrs. Patton and Rule was splendid, and received merited applause. The recitation by Master Wyckoff, "Lost Steamship," was carefully studied, well rendered and greatly applauded. A song was given by Lottie Booth, "Get Along, Joseph, Do," dressed in a boy's suit. The little comedienne won great applause, and in response to an encore she sang "Courtin' in the Rain." Miss Champlain sang "Sing, Sweet Bird." She appeared in excellent voice, and warbled her bird-notes as sweetly as the nightingale, retiring amid deserved applause. Miss Edith Cowan recited "The Gambler's Wife," and received merited applause. The duet by Mesdames Swift and Nanetta, "All's Well," was nicely rendered and much applauded. A recitation was given by Hon. James A. Stephens on Lord Byron. Even the study of elocution was made manifest, and he reviewed Lord Byron as he stood in the days of yore, and brought his hearers face to face with the great and ever-living poet. The song and chorus, "Only to See Her Face Again," by Mrs. Gladding, Miss Cogswell, Messrs. Williams and Rule, was well received. The song by Mrs. A. S. Layton, "When the Robins Nest Again," was sung with her usual good taste, and she being in fine voice, it was a real treat, as all agreed. The recitation by Miss Maggie Brewer was cleverly rendered and well received. The song "Waiting" was sung by Miss Nellie Parkinson. Cultivation and study, with a fine voice, made this the gem of the evening. It was roundly encored, and in response she sang the "Milkmaid's Marriage." Mrs. J. A. Stephens sang a beautiful song, entitled "My Kingdom." The music was beautiful, and the song was loudly encored, and in response she sang, "To Lay at the Feet of My Love." The recitation by Frank Richard, "St. Pierre of Ferrada," was rendered with precision, and was quite perfect in every particular. "Good Night" was sung by the Sutor quartet—Mrs. Williams, Mrs. Roberts, Messrs. Rowland and Williams. It was a splendid rendition, and was loudly encored. The programme was carried out in every particular, and most successfully.

## California Relief Assessment for June.

Whole number of deaths, 547. Whole number of assessments, 95.

Death No. 64, balance of assesment No. 8.—L. O'Shaughnessy, of Friendship, 179, S. F., died March 26, '84, of hemorrhage, aged 48; joined Dec. 14, '81.

R. L. Jacobson, of Unity, 27, S. F., died April 6, '84, of aneurism of aorta, aged 44; joined Oct. 28, '79.

Walter F. Drew, of Sacramento, 80, died April 7, '84, of consumption, aged 35; joined April 6, '80.

Thomas McLane, of El Monte, 188, died April 8, '84, of apoplexy, aged 48; joined Dec. 30, '81.

Pietro Agnellini, of Higuera, 194, San Luis Obispo, died April 18, '84, of inflammatory rheumatism, aged 49; joined July 9, '81.

Wm. V. B. Wardwell, of Sts. John, 73, S. F., died April 19, '84, of congestion of brain, aged 47; joined June 18, '82.

J. R. Knapp, of Harmony, 9, S. F., died April 19, '84, of suicide, aged 32; joined March 1, '80.

Rudolph Hoffman, of Maxwell, 170, died

April 20, '84, of heart disease, aged 36; joined Nov. 30, '80.

Ezra S. King, of Vallejo, 75, died April 21, '84, of diabetes, aged 49; joined Jan. 6, '79.

John Seebeck, of Mt. View, 79, died April 28, '84, of suicide, aged 42; joined May 28, '81.

John Bradley, of Union, 21, Sacramento, died April 29, '84, of pneumonia, aged 41; joined March 16, '78.

Geo. W. Andrews, of Yolo, 22, Woodland, died May 1, '84, of ulceration of stomach, aged 54; joined Feb. 11, '79.

B. M. Scofield, of Fortuna, 13, Napa, died May 6, '84, of abdominal tumor, aged 48; joined Oct. 30, '78.

## San Francisco Select Knights.

EDITORS WATCHMAN:—San Francisco Legion of Select Knights will be instituted the latter part of June. On the charter list are the names of P. G. M., Wm. H. Jordan, Grand Master David McClure, Grand Overseer Edwin Danforth, several District Deputies, and many prominent members of San Francisco and Oakland Lodges. The Deputy Supreme Commander, W. A. Fox, will visit San Francisco and vicinity in the month of June.

There are over 7,000 members in this uniform rank now. The States of New York, Pennsylvania and Missouri have the largest number. There is at present but one Legion in California—California Legion, No. 1, of Los Angeles. There seems to be considerable inquiry at the present time from members of the Order throughout the State. Brother I. E. Alexander, P. M. W. of Spartan Lodge, No. 36, has received several letters from country Lodges asking for information about the Select Knights and how to proceed to institute a Legion. The uniform rank has undoubtedly done the Order a great deal of good in the States that have adopted it, in the way of inducing young men to join the Order. It also, on all public occasions, attracts the attention of the public to the Order. X.

## Los Angeles Select Knights.

California Legion, No. 1, Select Knights. A. O. U. W., gave a social and reception at Armory Hall, says the *Recreation*, Saturday evening, the 3d instant, that ranks among the most enjoyable affairs of the kind that have taken place this season. A large concourse of the Knights and their friends were in attendance, and the wealth, fashion and beauty of Los Angeles was well represented. The hall had been beautifully decorated and was brightly illuminated. Mr. S. A. Widney, S. K. C., had been appointed to deliver an address, which was the first thing on the programme for the evening. He spoke briefly but clearly, giving a general outline of the aims and objects of the organization, the benefits derived, and the future of the Order, and ended with an exhortation to the Knights to live up to the high aims of the organization. Mr. Widney's speech was highly applauded by his many auditors. Following this came the grand ball, which was participated in by a large number of young people, who "chased the hours with flying feet" until a late hour.

## In Memoriam

Hall of Union Lodge, No. 21, A. O. U. W.

To the Officers and Members of Union Lodge, No. 21, A. O. U. W.: Your committee to whom was assigned the duty of drafting some expression of the sense and feelings of this Lodge in relation to our late brother, JOHN BRADLEY, beg leave to submit the following:

Death has invaded our brotherhood and taken from among us one of our most active, esteemed and worthy members. He was in every sense of the term a true man, a beloved and honored member of our Order, and an esteemed citizen of Sacramento. BROTHER JOHN BRADLEY, deceased, has been a power in Union Lodge. His life was, in a measure, devoted to the cause of the Workmen of California, and especially to Union Lodge. His ambition was to excel in doing good for the Order generally, and especially the Lodge to which he belonged. His constant study was to build up and promote fraternity and social intercourse between man and man and the brotherhood of our Order. He never lost an opportunity to induce a worthy man to become a member of our Order, and through his influence many true and good men have joined us. BROTHER BRADLEY's place in life was humble so far as wealth and position are concerned, yet he filled his place like a hero and the true man that he was. In his sphere of life there were none better, yet none so lowly that he exalted himself above them. He was an unassuming man, yet firm and outspoken, and never afraid to make known his honest convictions. In his discussion of Lodge questions pertaining to the good of the Order, he did not display those graces of expression that finished oratorical ability usually possesses, but his truths came in simple, unadorned form, carrying conviction with a judicious display of logic.

In social life BROT. BRADLEY was a whole-souled,

genial, jovial man, hospitable to his neighbors, friends, and charitable to all, however humble or lowly their positions in life might be. And in his domestic sphere he was a true and devoted husband and indulgent father.

Resolved, That the above are the true sentiments of this Lodge, and that while we bow in humble obedience to Divine will in thus depriving us of our brother in the prime of life and the full vigor of manhood, we can but mourn his untimely loss. We heartily tender to the widow and son of our deceased brother our sincere condolence, and bid them be of good cheer, for their loss is Heaven's gain.

Resolved, That a copy hereof be properly attested by the M. W. and Recorder, and forwarded to the widow of our deceased brother, spread upon the minutes of this Lodge, and also be published in the WATCHMAN.

JAS. G. MAGANN,  
W. A. HENRY,  
JNO. SIMPSON, } Committee.

Sacramento, May 19th.

## Business Notes.

SEND for the "Household" Sewing Machine, or a catalogue and handsome cards, to Samuel Hill's Estate, No. 634 Market street, S. F.

If you want hardware, cutlery and tools, you can find a complete assortment, at bedrock prices, at Bro. W. A. Etting's store, 110 Sixth street.

BRO. WM. H. PORTER has removed his office to 116 Eddy street. At this place he has fitted up an undertaking establishment that in appointments and equipage are superior.

GOODWIN'S New England sausage and sugar-cured, boneless breakfast bacon has attained a State reputation for excellence and flavor. "The finest in the State" can be procured at stalls, 15 and 32 Center Market, Sutter street.

BRO. J. D. HORAN has an extensive stock and sale yard, corner of 10th and Howard. He has had a large experience in this business and has the reputation of being a sagacious and trust-worthy commission agent for the sale of horses and cattle.

WE are pleased to learn that L. Meininger has been re-appointed Notary Public. He is reputed to be an efficient and reliable officer. His office is 306 Montgomery street, and any business entrusted to him will likely be promptly and legally executed.

WE take pleasure in calling attention to Bro. F. Jos. Lochner, merchant tailor, 209 Post. He has for his patrons the elite of our city. Increasing business has induced him to enlarge his parlors and stock them with a fine line of domestic and imported suitings.

W. C. PRICE & Co., Produce and Shipping Merchants, 309 and 311 Washington St., have built up an immense business as commission merchants. Bro. W. C. Price, the active business manager has the reputation of being a shrewd, sagacious and reliable merchant.

THE Goodenough Horseshoeing Shop, 177 Jessie, in the rear of the Palace Hotel, of which Bro. Thomas Doyle is proprietor, is a popular place for those who wish skilled work, especially to Trotters and Runners. He has for his motto: "To suit or no charge."

THE T. M. Antisell Piano Co., 24 and 26 Ellis street, near Market, opposite the Baldwin Hotel, are manufacturing an Antisell Organ and a New Improved Piano, strings, patent elliptic agraffes, double repeating action, elegant cases, carved rosewood, double veneered, finest ivory keys, felt hammers, patent London strings. The leading pianos can be had here for rent or sale. Bro. Antisell cordially invites patrons of music to call and inspect his piano factory.

It is quite a common, prudent and economical custom for families to pack and keep in store butter that is made in summer for winter use. Bro. M. T. Freitas, who has the agency of a number of Punta Reyes and Saucelito dairies, makes a specialty of filling orders of this kind. Parties who wish can secure the services of Bro. Freitas, commission merchant and dealer in butter, cheese, eggs, etc., 212 Clay street.

THE growing interest in fraternal, social and beneficiary societies and clubs has established a custom of celebrating anniversaries and having periodical literary entertainments and banquets. It has been found by experience that to give a banquet with comfort and becoming style, a very large room is required, with appropriate fixtures and accessories. The Royal Dining Saloon, 120 Post street, has become under its present management very popular for those who wish to entertain in a royal manner, at reasonable prices.

BROTHER J. G. ARMSTRONG, after serving ten years as Grand Recorder in New York, resigned his position because the Grand Lodge would not pay him a sufficient salary, and now he has secured a much more lucrative position as special agent for the New York Life Insurance Company. As the Grand Recorder is the only paid officer of any jurisdiction and must devote all his time and possibly have an assistant, it is a small-sighted piece of business not to pay him a sufficient salary for himself and give him enough for at least a living salary for an assistant.—*Protector*.

O. C. NIELSON writes from Grass Valley: "We value the WATCHMAN very highly, and would not like to be without it."



## List of U. S. Patents for Pacific Coast Inventors.

From the official list of U. S. Patents in Dewey & Co.'s Scientific Press Patent Agency, 252 Market St., S. F.

FOR WEEK ENDING MAY 6, 1884.

- 298,052.—CUT OFF GAS BURNER—A. C. ARSON, S. F.  
298,101.—SODA WATER APPARATUS—A. BERTOLI, S. F.  
298,082.—BUTTON—N. B. Hale, San Bernardino, Cal.  
298,082.—CHARGER FOR POWDER FLASKS—H. T. HAZARD, Los Angeles.  
298,090.—PEN HOLDER—S. A. HOLMAN, Spenceville, Cal.  
298,230.—ROTARY METER—John A. Peer, Grass Valley, Cal.  
298,242.—ELECTRIC ANNUNCIATOR—Paul Seiler, S. F.  
298,318.—CARPET SEWING MACHINE—A. B. Smith, S. F.  
298,126.—HORSE COLLAR—Chas. Stanfenbeil, San Luis Obispo, Cal.  
298,050.—TRAVELING BAG—C. A. Zinkand, S. F.

NOTE.—Copies of U. S. and Foreign Patents furnished by DEWEY & CO., in the shortest time possible (by telegraph or otherwise) at the lowest rates. All patent business for Pacific Coast Inventors transacted with perfect security and in the shortest possible time.

**CURE OF ELEPHANTIASIS BY ELECTRICITY.**  
An interesting communication on the treatment and cure of elephantiasis among Arabs by Doctors Monrovo and Silva Arango has been presented to the French Academy of Sciences by M. Gosselin. The cure consists in decomposing the tumid swelling of the limbs, known as elephantiasis, by means of electrolysis, but at the same time the general health of the patient is also treated hydropathically, that is to say, by the cold water cure, sea baths, tincture of iodine, iodide of iron, arsenic, and other tonics. These medicines are intended to renovate the constitution, but are not of themselves sufficient to reduce the tumors. Electropathy, however, applied as soon as possible after the first manifestation, checks, and ultimately cures it. The cure is generally perfect, and takes place at the end of a few days in some cases; but if the elephantiasis is of long standing the cure is also a long process, and must be accompanied by proper medicines. The electrolysis is effected both by continuous and interrupted currents sent through the tumid swelling.



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Assessments on the same plan as in the Order. There are no Lodge meetings to attend or Lodge dues to pay. There is no Sinking Fund, consequently the members have the benefit of every dollar received. For further information address or apply to:

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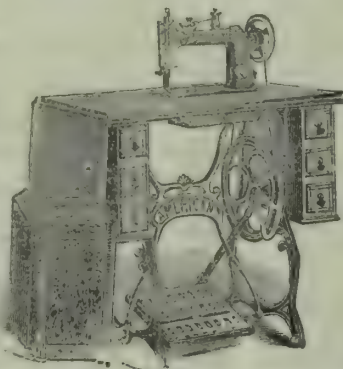
Our price is based exactly upon the cost of the article, with due reference to our large sales. Our prices are as low as is consistent with honest work and square dealing. In no case is anyone in our employ allowed to make any variation from the PRICES STAMPED. ALL COUNTRY ORDERS RECEIVE PROMPT ATTENTION. We issue the Largest and Best Illustrated BOOT, SHOE AND GLOVE CATALOGUE in the world.

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- I have not a single vice or bad habit.
- I never ask for a holiday nor go out on Sundays.
- I have no country cousins or other company.
- I always give satisfaction, no matter how fast I have to work.



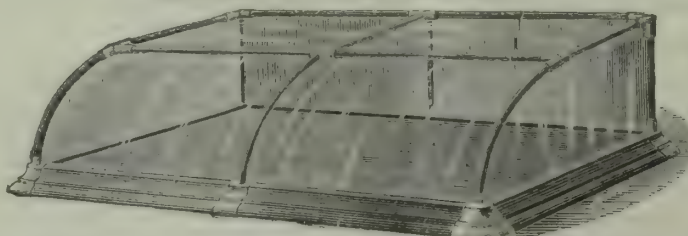
I can work so quiet I scarce can be heard.  
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I am a friend to all, and no family should be without me.  
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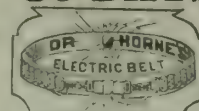
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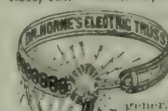
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Ever onward and upward is the motto of the A. O. U. W. and with the success of the Order is the PACIFIC STATES WATCHMAN'S progress. There are, however, some Workmen who are not subscribers, and we wish to draw their attention to the merits of our journal. Those of our readers who have been with us from the start, and also those who have come later, can do much to not only aid our enterprise, but also that of our organization. They have been with us, seen our work, and can best tell whether the WATCHMAN has been an earnest advocate of the Order's interests or not.

Members of the A. O. U. W. have a pecuniary interest, which renders an able exponent of their rights and privileges of paramount importance. Therefore, every member of the Order should take the paper, read it, and if he has some friend who is morally and physically qualified, lend him the paper for the purpose of hastening action.

Members of the WATCHMAN family who have felt strength and received encouragement from a perusal of the Order's doings in its columns, would do well, also, to pass it occasionally around to the lukewarm, that they may be part-takers in the faith which moves them.

The privileges we now enjoy by reason of our membership will last while life is in us, and when we are gone, others will be ready to fill our places. If the Order should ever perish, lukewarmness will be the rock upon which we shall split, and one of the greatest preventives of this will be the enthusiasm that is kept alive by a careful reading of the WATCHMAN.

Our subscription rates are two dollars a year. We will send copies free for samples to those who are willing to assist in the circulation of our paper.

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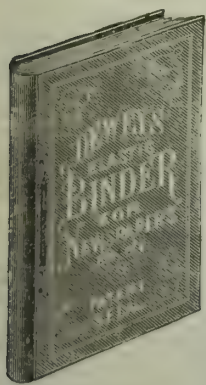
It is a worthy representative of the Order, a profitable companion for every member to read and consult, and a friend that each can take pride in recommending to readers everywhere. Its circulation has been of immense benefit to our noble Order and many of its individual members, who read and patronize its many enterprising and sterling issues. All Workmen should lend it a helping voice and hand.

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Secretary.....C. C. GILMORE  
Treasurer.....C. W. NEVIN

REGULAR MEETINGS OF THE COMMITTEE:  
Second and Fourth Saturday Evenings of Each Month,  
AT 8 O'CLOCK.

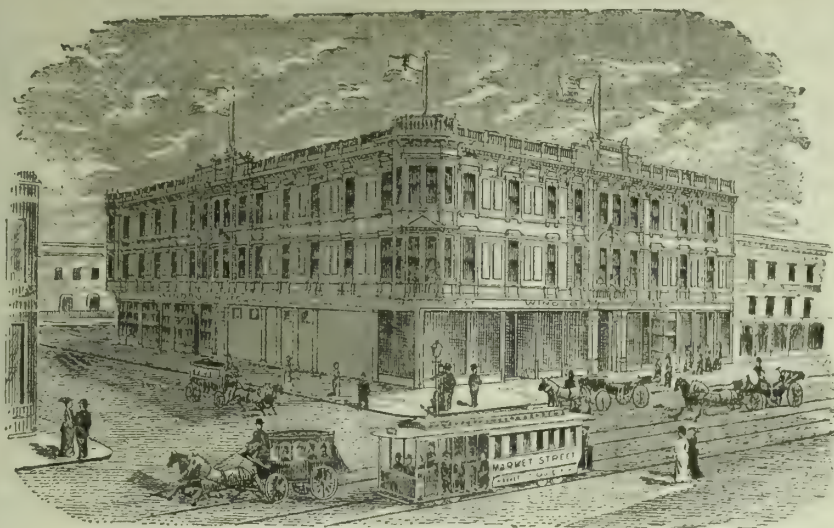
A member of the committee will be in attendance each evening (Sundays excepted) from 7:30 to 8 o'clock, and on Sunday mornings from 11 A. M. to 12 M., for the purpose of receiving and attending to applications for Relief and Employment, and no application will be entertained outside of the above hours and place.

All communications and business connected with this committee should be addressed to the Secretary at the above permanent headquarters.

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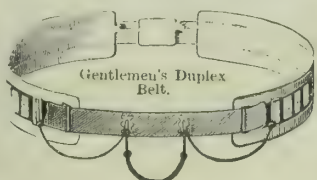
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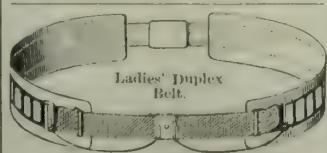


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Joining the Watchman will find this Directory valuable for reference. It will enable all who visit different places to find the nearest lodge to them, and to enable them to visit the various lodges in the districts they visit. Let no good brother who can, fail to visit lodges when possible. Attend as many different lodges as you can, and you will be paid for so doing every time, brothers.

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## Standing Committees for Current Year.

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Finance and Mileage—Phillip Peck, San Francisco; John Hoesch, W. W. Hanson.  
Laws and Supervision—Henry Vrooman, Oakland; E. B. Young, A. Wright.  
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## District Deputies Appointed.

Alameda—District No. 1—George N. Berdan; No. 2—Charles E. Alden; No. 3—H. H. Reid; No. 4—H. C. Babcock; No. 5—H. Dusterberry; No. 6—Israel Horton; No. 7—Joseph Halford. Amador—J. F. Parks. Butte—District No. 1—E. D. Smith; No. 2—J. R. Busby. Calaveras—J. Jno. McQuig. Colusa—District No. 1—W. P. Craig; No. 2—Moses Stinchfield. Contra Costa—G. W. T. Carter. Del Norte—W. H. Jeter. El Dorado—J. C. Marsh. Fresno—W. A. Lintford. Humboldt—R. B. Dickson. Kern—No. 1—Alonso Gons; No. 2—A. Brown. Lake—R. W. Crump. Lassen—T. B. Sanders. Los Angeles—District No. 1—A. L. Collier; No. 2—R. B. Harris. Marin—T. H. Nichols. Mendocino—A. O. Carpenter. Merced—A. H. Dauchy. Modoc—W. D. Morris. Mono—Thos. Newman. Monterey—U. Hartwell. Napa—T. N. Mount. Nevada—N. L. Powell. Placer—District No. 1—J. P. Bolden; No. 2—F. W. Hoffman; No. 3—J. N. Burke. Plumas—N. H. Hapgood. San Francisco—District No. 1—Thomas Murray; No. 2—D. Irwin; No. 3—C. W. Nevins; No. 4—C. C. Gilmore; No. 5—A. P. Adams. Sacramento—A. N. Cronkite. San Bernardino—O. B. Peck. San Diego—E. W. Bushyhead. San Joaquin—A. M. Cadden. San Mateo—J. McLaren. Santa Barbara—F. R. Davis. Santa Clara—J. P. Jannan. Santa Benita—F. Sperber. San Luis Obispo—George W. McCarty. Sierra—District No. 1—F. H. Campbell; No. 2—G. J. Story. Sonoma—W. D. Sink. Stanislaus—J. N. Moat. Sutter—A. H. Hewitt. Tehama—W. P. Matthews. Trinity—W. S. Lowden. Tuolumne—C. H. Burden. Tulare—J. L. Assay. Ventura—R. H. Witherell. Yolo—G. F. McDonald. Yuba—J. H. Flint.

## SUBORDINATE LODGES.

NAME OF LODGE. TOWN AND COUNTY. RYE OF MEETING. MASTER WORKMAN. PLACE OF MEETING. RECORDERS NAME.  
1—CALIFORNIA. West Oakland, W. H. WILKINSON, Tuesday.  
2—OAKLAND. Alameda Co., W. H. WILKINSON, Friday.  
3—BROOKLYN. Brooklyn, Alameda Co., Thrusday.  
4—SAN FRANCISCO. Odd Fellows' Hall, G. CHASE, Wednesday.  
5—ALAMEDA. B. B. Hall, Eddy St., W. P. ENGLISH, Wednesday.  
6—OCCIDENTAL. Odd Fellows' Hall, C. H. HALL, Friday.  
7—PACIFIC. Kohler's Hall, W. G. HAWKETT, Thursday.  
8—GOLDEN GATE. San Francisco, Thursday.  
9—HARMONY. 32 O'Farrell St., T. J. JOHNSON, Saturday.  
10—BERKELEY. Berkeley, 1st & 4th Tuesday.  
11—TEMPLE. North Temescal, R. C. J. ADNEY, Monday.  
12—SAN LEANDRO. San Leandro, J. F. GALLMAN, Friday.  
13—FORTUNA. Napa Co., E. S. GRIDLEY, Wednesday.  
14—VERBA BUENA. San Francisco, Friday.  
15—EUREKA. Helena, Napa Co., J. H. ALLISON, Tuesday.  
16—PROTECTION. Santa Clara, 1st & 4th Thursday.  
17—ENTERPRISE. Santa Clara Co., A. P. MURPHY, Monday.  
18—HAYWARDS. Haywards, Alameda Co., Tuesday.  
19—BERNAL. Bernal, Alameda Co., Monday.  
20—SANTO DOMINGO. Santa Clara, 1st & 4th Thursday.  
21—UNION. Sacramento, C. W. BAKER, Tuesday.  
22—YOLON. Granger's Hall, C. W. BAKER, Tuesday.  
23—STOCKTON. Stockton, S. M. GRIGGS, Friday.  
24—SAN RAFAEL. San Joaquin Co., H. W. TAYLOR, Tuesday.  
25—REDWOOD. Redwood City, G. H. BUCK, Friday.  
26—GILROY. Gilroy, 1st & 4th Monday.  
27—UNITY. San Clara Co., J. W. BEANE, Tuesday.  
28—SANTA ROSA. Santa Rosa, T. P. WILLIAMS, Wednesday.  
29—PETALUMA. Petaluma, C. H. HOLMES, Friday.  
30—VALLEY. A. O. U. W. Hall, E. A. ALLEN, Wednesday.  
31—HEALDSBURG. Healdsburg, S. M. GRIGGS, Friday.  
32—CLOVERDALE. Cloverdale, J. LUDKE, Monday.  
33—UKIAH. Ukiah, W. D. WHITE, Thursday.  
34—LAKEPORT. Lakeport, Lake Co., 1st & 4th Tuesday.  
35—OAK LEAF. Oakland, Alameda Co., Monday.  
36—SPARTAN. San Francisco, Friday.  
37—ANTIOCH. Antioch, W. S. REYNOLDS, 1st & 4th Friday.  
38—MARTINSVILLE. Martineville, H. W. BREWER, Monday.  
39—SUTTER. Yuba City, 1st & 3d Thursday.  
40—OROVILLE. Oroville, G. A. ROGERS, 1st & 4th Tuesday.  
41—MACNOLIA. San Francisco, Monday.  
42—MYRTLE. San Francisco, 1st, 3d & 4th Saturday.  
43—MT. HAMMON. San Jose, Wednesday.  
44—FRANKLIN. Santa Clara Co., Wm. B. HARDY, Friday.  
45—WATSONVILLE. Watsonville, J. A. CALHOUN, Tuesday.  
46—SANTA CRUZ. Santa Cruz Co., O. S. TUTTLE, Monday.  
47—SALINAS. Salinas City, H. FAY, Friday.  
48—VACAVILLE. Vacaville, 1st & 4th Thursday.  
49—SUISUN. Suisun City, G. F. WOODBRIDGE, 1st & 4th Tuesday.  
50—DIXON. Dixon, 1st & 4th Wednesday.  
51—GRASS VALLEY. Grass Valley, S. W. DAVIDSON, Monday.  
52—NEVADA CITY. Nevada City, J. M. WILEY, Wednesday.  
53—HERCULES. San Francisco, J. C. DONNELLY, Friday.  
54—WHEATLAND. Wheatland, C. MERSFELDER, Jr., 1st & 4th Thursday.  
55—LOS ANGELES. Los Angeles, C. H. WHITE, Friday.  
56—MISSION. Mission, San Jose, Saturday.  
57—LIVE OAK. Live Oak, E. F. CALKIN, Wednesday.  
58—CHICO. Chico, H. LUTHER, Thursday.  
59—MT. VIEW. Mountain View, Saturday.  
60—WASHINGTON. San Francisco, G. T. WAGSTAFF, Thursday.  
61—HEARTS OF OAK. West Berkeley, W. H. PORTER, Wednesday.  
62—VESPER. Livermore, S. OSTERHOFF, Tuesday.  
63—INDUSTRY. Pleasanton, F. A. ANTHONY, Thursday.  
64—KEYSTONE. Medical College Hall, C. E. MERWIN, Tuesday.  
65—WINTERS. Winters, CHAS. E. ALDEN, Tuesday.  
66—COLUSA. Colusa, HENRY CRANER, Tuesday.  
67—GLIDLEY. Glidley, J. H. POPE, Monday.  
68—BLISS. San Francisco, Thursday.  
69—RED BLUFF. Red Bluff, 1st & 4th Wednesday.  
70—MENDOCINO. Mendocino, S. P. FREEMAN, Wednesday.  
71—SHASTA. Shasta, S. K. DART, Wednesday.  
72—READING. Reading, 1st & 4th Monday.  
73—ST. JOHN. Shasta Co., F. M. SWANEY, Thursday.  
74—MERCE. Merced, J. O. JERSON, Monday.  
75—VALLEJO. Vallejo, T. C. LAW, Friday.  
76—LOS GATOS. Los Gatos, A. F. BARRER, Saturday.  
77—ALVISO. Alvise, T. W. COX, Tuesday.  
78—TULARE. Tulare Co., W. H. FRENCH, Saturday.  
79—VISALIA. Visalia, J. W. TREKADWELL, Tuesday.  
80—SACRAMENTO. Sacramento, E. O. MILLER, Tuesday.  
81—JUSTICE. Bakersfield, G. B. KATZENSTEIN, Monday.  
82—SANTA ANA. Santa Ana, L. S. ROGERS, Tuesday.  
83—LINCOLN. Lincoln, GEO. E. PROWSE, 1st & 4th Tuesday.  
84—SILVER STAR. Downey City, J. H. YOUNG, Monday.  
85—ANAHEIM. Anaheim, Jos. SMITH, 1st & 4th Monday.  
86—SAN PABLO. Los Angeles Co., T. S. GRIMSHAW, Saturday.  
87—DURHAM. Durham, AZRO RENNELL, Saturday.  
88—UNIVERSITY. Berkeley, I. H. LOCKY, Tuesday.  
89—ELMIRA. Elmira, J. G. WRIGHT, Saturday.  
90—CARQUINEZ. Martinez, J. H. BARRETT, Thursday.  
91—MT. DIABLO. Contra Costa Co., F. WILLIAMS, Friday.  
92—POINT OF TIMBER. Byron, S. F. JOHNSON, 1st & 4th Saturday.  
93—RELANCE. Alvarado, G. W. T. CARTER, 1st & 4th Wednesday.  
94—BENICIA. Benicia, E. A. ANDERSON, Tuesday.  
95—PLACER. Placer Co., J. BINNINGTON, Monday.  
96—SAN BENITO. San Benito Co., S. F. WOODWORTH, Friday.  
97—COVENANT. Auburn, F. SPEKBER, Wednesday.  
98—MONTEREY. Monterey Co., J. H. RITTENBERG, Tuesday.  
99—COLFAX. Colfax, W. J. TOWLE, Tuesday.  
100—GUARDIAN. Dutch Flat, W. J. McCLARY, 1st & 4th Tuesday.  
101—BIGGS. Biggs Station, H. V. MARTIN, Wednesday.  
102—HIGHLAND. Grass Valley, C. C. SPENCER, Tuesday.  
103—MOUNTAIN. Nevada Co., M. P. STONE, Tuesday.  
104—KERN RIVER. Kernville, B. F. TACKABERRY, 1st & 4th Saturday.  
105—BRIDGEPORT. N. San Juan, ALVIN FAY, Friday.  
106—LODI. Lodi, F. MANIER, 2d & 4th Wednesday.  
107—FOLSOM. Folsom, T. L. JONES, 2d & 4th Wednesday.  
108—FOLSOM. Folsom, S. POSTER, Wednesday.  
109—BAY CITY. Humboldt Co., Wm. S. RIDDELL, Monday.  
110—GALT. Galt Station, E. P. GRANT, Monday.  
111—BUTTE. Butte Co., W. T. BOTTOME, Monday.  
112—WILLOWS. Willows, S. H. RAUB, 2d & 4th Monday.  
113—SUTTER. Yuba City, Wm. JOHNSON, 1st & 3d Thursday.

114—GRAND ISLAND. Grand Island, 1st & 4th Thursday.  
115—CONFIDENCE. Colusa Co., J. M. DIXON, Wednesday.  
116—EL DORADO. Colusa Co., N. NEEL, Thursday.  
117—SMARTSVILLE. Smartsville, H. B. TURMAN, Tuesday.  
118—COMPTON. Compton, E. SOUTHWORTH, Saturday.  
119—GEORGETOWN. Georgetown, 1st & 4th Tuesday.  
120—CAMPTONVILLE. Camptonville, J. G. SMITH, 1st & 4th Saturday.  
121—DOWNIEVE. Downieville, Friday.  
122—FOREST. Forest City, W. B. KIMBALL, Monday.  
123—SIERRA CITY. Sierra City, G. H. SHEPHERD, 1st & 4th Tuesday.  
124—EXCELSIOR. Excelsior Hall, A. T. RUFHRAUFF, Thursday.  
125—OLYMPIC. San Francisco, Jos. GIKROVICH, Tuesday.  
126—MUD SPRINGS. Shingle Springs, 1st & 4th Saturday.  
127—QUINCY. Quincy, A. S. BOSQUIT, 1st & 4th Wednesday.  
128—WILMINGTON. Wilmington, T. L. HAGGARD, Saturday.  
129—BANNER. Plymouth, J. F. C. JOHNSON, Wednesday.  
130—PLUMAS. Plumas Co., W. W. PERRY, 1st & 4th Monday.  
131—AMADOR. Amador City, F. HARLAND, Tuesday.  
132—LAUREL. Ed. SPENCER, Jos. FLEMING, Tuesday.  
133—LAKE. Lassen Co., J. BRANHAM, 1st & 4th Thursday.  
134—FIDELITY. San Francisco, J. K. BOOS, Wednesday.  
135—JAMES M. TROUT. Red Men's Hall, C. E. BRINKMAN, Saturday.  
136—SPENCEVILLE. Spenceville, J. L. A. LAST, Thursday.  
137—BALD MOUNTAIN. La Porte, W. H. BURNS, 1st & 4th Tuesday.  
138—IONE VALLEY. Ione Valley, HENRY MAURER, Wednesday.  
139—FRANK FRATES. Amador Co., G. H. DUNLAP, Monday.  
140—SHARON. Butteville, A. D. ARNT, Wednesday.  
141—BODIE. Bodie, S. B. SMITH, Thursday.  
142—GOLDEN STAR. Volcano, JESSE McLAUGHLIN, Thursday.  
143—MERIDIAN. San Bernardino, R. A. DAVIS, Jr., 1st & 4th Saturday.  
144—NICOLAUS. Nicolaus, F. B. NOYES, Monday.  
145—KNIGHTS. U. B. KASSAMAN, J. S. KEITH, Friday.  
146—CHARITY. San Andreas, J. F. TREAT, Monday.  
147—CAPAY. Capay, H. C. DUNCAN, Thursday.  
148—PASADENA. Pasadena, E. T. PIERCE, Saturday.  
149—MANZANITA. Forest Hill, G. W. SIMPSON, Monday.  
150—HALF MOON BAY. Half Moon Bay, F. C. VALLADAR, Wednesday.  
151—MEXICAN HILLS. Mexican Hills, FRED B. ELLSWORTH, 1st & 4th Tuesday.  
152—SUTTER CREEK. Sutter Creek, 1st & 4th Saturday.  
153—JOHN O'NEAL. Amador Co., S. KINSLEY, Friday.  
154—BAY VIEW. Cor. R. & 7th Ave., H. LANKESTADT, 1st & 4th Wednesday.  
155—SAN DIEGO. San Diego, J. W. WESCOTT, 1st & 4th Friday.  
156—WEAVER. Weaverville, W. F. JOCKANS, 1st & 4th Tuesday.  
157—LONELYCAMP. Lemoore, JOHN H. BRAVER, Thursday.  
158—GRANGEVILLE. Grangeville, J. J. DOYLE, Tuesday.  
159—ASHLER. Alameda Co., W. D. LITTLETON, 1st & 4th Saturday.  
160—CRESCENT. Colusa Co., J. T. COOPER, Monday.  
161—LINCOLN. Linden, W. W. FERGUSON, 1st & 4th Tuesday.  
162—PUEBLO. Sonoma Co., JOHN TYNEN, 1st & 4th Monday.  
163—NEWARK. Newark, R. F. ISRAHAM, Tuesday.  
164—MAXWELL. Colusa Co., M. NATHAN, Tuesday.  
165—YOSEMITE. Fresno Co., A. J. PEDLAR, Tuesday.  
166—SANTA BARBARA. Santa Barbara, 2d & 4th Monday.  
167—SMITH. Santa Barbara Co., THOS. R. DAWK, Monday.  
168—VENTURA. San Buenaventura, LEON CUFF, Monday.  
169—MEMORIAL. San Francisco, HERMAN SCHAFNER, Monday.  
170—WEST END. Holtz Hall, H. C. BALLHIMER, 1st & 4th Friday.  
171—ETNA. Etna, Wm. DUNNELL, Tuesday.  
172—H. WETMORE. Siskiyou Co., J. M. SINGEL, Monday.  
173—PORT JONES. Port Jones, J. E. DUNLEY, Wednesday.  
174—FRIGIDSHIP. 32 O'Farrell St., R. B. KITTREDGE, Tuesday.  
175—TRIMPH. San Francisco, J. H. CATTRAN, 1st & 4th Tuesday.  
176—HILL'S FERRY. Hill's Ferry, C. F. MILLER, Friday.  
177—TURLOCK. Turlock, J. L. BROWN, Tuesday.  
178—DEL NORTE. Crescent City, G. CURTIS, Saturday.  
179—BLUE CANYON. Blue Canyon, P. HANSON, Friday.  
180—NOE VALLEY. Cor. 24th & Church, J. D. THOMPSON, 1st & 4th Monday.  
181—TEHAMA. Tehama Co., A. M. GRINNEY, Saturday.  
182—EL MONTE. El Monte, H. V. BRIGGS, Monday.  
183—HANFORD. Hanford, J. A. HILL, Tuesday.  
184—CHALLENGE. San Joaquin Co., GEO. W. OWENS, Tuesday.  
185—SOUTHERN CAL. Los Angeles, A. NORTON, Saturday.  
186—SAN MATEO. San Mateo, GEO. WINTER, 1st & 4th Friday.  
187—LOS BANOS. Central Point, J. F. WILKINS, Thursday.  
188—HIGUERA. San Luis Obispo, JOHN HANLIN, Thursday.  
189—TRINITY. Trinity Center, A. BRINCARD, Wednesday.  
190—ROCKLIN. Rocklin, H. E. STAFFORD, Monday.  
191—SONORA. Sonoma, Wm. HARTVIG, Thursday.  
192—OAK GROVE. Oakdale, O. H. WIARD, Saturday.  
193—PORTERVILLE. Porterville, O. E. GIBBONS, Saturday.  
194—NAVARRO. Navarro, EUGENE PERPLES, Saturday.  
195—NELSON. Mendocino Co., W. L. MITCHELL, Wednesday.  
196—COLOMA. Coloma, M. J. ALLHOFF, Thursday.

204—EDEN. San Lorenzo, Saturday.  
205—HONOLULU. Alameda Co., HENRY JOHMAN, Saturday.  
206—FITZPATRICK. Butte City, V. E. BURDICK, Saturday.  
207—BUTTE CITY. Butte City, A. B. BUTLER, Thursday.  
208—WESTPORT. Westport, W. F. MAXWELL, 1st & 4th Saturday.  
209—VALLEY VIEW. Selma, H. BROWNSTONE, Monday.  
210—COLLEGE CITY. College City, S. F. GREEN, Friday.  
211—SOMERSVILLE. Somersville, D. E. HUNTER, 2d & 4th Thursday.  
212—LOOKOUT. Lookout, JOHN DALTON, Saturday.  
213—LOOKOUT. Lookout, E. ETERSHOWER, Saturday.  
214—OLIVE. San Luis Obispo, 1st & 4th Wednesday.  
215—NORTH STAR. Smith's River, O. V. WALLACE, Saturday.  
216—SAN FERNANDO. San Fernando, ELL. HAMMOND, Saturday.  
217—DUNNIGAN. Dunnigan, G. F. McDONALD, Thursday.  
218—ANCHOR. Lower Lake, Wm. McWALSH, 1st & 4th Friday.  
219—MURPHYS. Murphys, A. J. PALMER, Saturday.  
220—NEWHALL. Newhall, J. B. MORRISON, Saturday.  
221—LOS ALAMOS. Los Alamos, GEO. McKENZIE, Friday.  
222—OLIVER. Middletown, D. L. BROOKS, 1st & 4th Tuesday.  
223—GUALALA. Gualala, E. C. ALBEE, 1st & 4th Saturday.  
224—ALTITAS. Alturas, T. H. REESE, 1st & 3d Friday.  
225—SHADY GROVE. Farmington, JAS. H. SKIPP, Thursday.  
226—GRIZZLY FLAT. Grizzly Flat, 1st & 3d Saturday.  
227—POMONA. Pomona, RICHARD HALL, Tuesday.  
228—W. S. CUNNINGHAM. Los Angeles Co., J. R. GARTHUR, Thursday.  
229—BAY DISTRICT. Emery Station, F. E. CORDER, Tuesday.  
230—COLONIA. Alameda Co., F. H. PENDELTON, Thursday.  
231—H. W. OLD. Ventura Co., M. O. ANDERSON, Saturday.

## DEGREE OF HONOR.

NAME AND NUMBER. PLACE OF MEETING. RYE OF MEETING. RECORDER.  
1—DAWN OF HOPE. West Oakland, 2d & 4th Monday.  
2—SILVER STAR. Alameda Co., Mrs. K. CAROTHERS, 1st & 3d Monday.  
3—SILVER SPRAY. Alameda Co., R. C. ADNEY, 2d & 4th Monday.  
4—IVY. 32 O'Farrell St., Miss L. McNEAR, 1st & 3d Wednesday.  
5—DIAMOND. Hollister, CHAS. G. REED, Friday.  
6—MAGNOLIA. Champion Hall, W. W. ELLIS, 1st & 3d Tuesday.  
7—BAY LEAF. Walnut Creek, Mrs. M. E. H. BAIRD, 1st & 3d Tuesday.  
8—AURORA. Contra Costa, Mrs. L. FRAZIER, 3d Tuesday.  
9—KEYSTONE. Amador City, Miss HARTWICK, Tuesday.  
10—GOLDEN DAWN. San Francisco, 2d & 4th Saturday.  
11—LILY OF THE VALLEY. Sacramento, 1st Sat, 3d Thursday.  
12—STAR OF HOPE. Dunnigan, 3d Thursday.  
13—FIDELIA. Los Angeles, ALFRED SPOONER, Tuesday.  
14—REFUGEE. Turlock, 1st & 3d Friday.  
15—GOLDEN ERA. Porterville, S. V. PORTER, 2d & 4th Friday.  
16—EUREKA. Eureka, ELLIS KIRKADY, 1st & 3d Saturday.  
17—ATENA. Nevada Co., Miss ANNE KEMPER, 1st & 3d Saturday.  
18—PRIDE OF BUTTE. Moore's St., 1st & 3d Saturday.  
19—LAKE. Butte Co., Mrs. W. E. BURDICK, Monday.  
20—LUCRETIA. Lassen Co., ROSA V. HALEY, 1st & 3d Friday.  
21—EVENING STAR. San Francisco, G. W. SIMPSON, 1st & 3d Thursday.  
22—CLOVERDALE. Cloverdale, 1st & 3d Saturday.  
23—EUREKA. Sonoma Co., Mrs. J. H. BARKER, 4th Friday.  
24—LAUREL. Sonoma Co., Mrs. L. TREFPIN, Thursday.  
25—OAK GROVE. Newhall, Mrs. D. C. HYER, 1st & 3d Saturday.  
26—WILLOW. Los Angeles Co., Mrs. J. F. POWELL, 1st & 3d Saturday.  
27—UNION. Humboldt Co., W. S. RIDDELL, 2d & 4th Thursday.  
28—SUTTER. San Francisco, Mrs. KATE HOSCH, 1st & 3d Thursday.

## San Francisco Lodge Meetings.

NAME OF LODGE. NAME OF LODGE. PLACE OF MEETING.  
Monday. BERNAL, 19. 16th bet Mis. & Val.  
Monday. MEMORIAL, 174. 32 O'Farrell St.  
Monday. MAGNOLIA, 41. 32 O'Farrell St.  
Tuesday. OLYMPIC, 127. 35 Eddy St.  
Tuesday. NOE VALLEY, 185. Cor. 24th & Church.  
Tuesday. UNITY, 27. 121 Eddy St.  
Tuesday. TRIMPH, 180. 320 Post St.  
Wednesday. SAN FRANCISCO, 4. 121 Eddy St.  
Wednesday. VALLEY, 30. 32 O'Farrell St.  
Wednesday. FIDELITY, 136. 320 Post St.  
Wednesday. FRIENDSHIP, 179. 32 O'Farrell St.  
Thursday. WASHINGTON, 60. 121 Eddy St.  
Thursday. STS. JOHN, 73. 32 O'Farrell St.  
Thursday. EXCELSIOR, 126. 2319 Mission St.  
Thursday. GOLDEN GATE, 8. 32 O'Farrell St.  
Friday. BURNS, 68. 913 Market St.  
Friday. SPARTAN, 36. 32 O'Farrell St.  
Friday. YERBA BUENA, 14. 32 O'Farrell St.  
Friday. HERCULES, 53. Geary & Steiner Sts.  
Saturday. BAY VIEW, 159. R. R. Av. & 7th St.  
Saturday. HARMONY, 9. 913 Market St.  
Saturday. MYRTLE, 42. 913 Market St.

\* For name of M. W. and Recorder, see regular Directory.

## OREGON &amp; WASHINGTON.

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JOHN A. CHILD, P. G. M. Portland, Or.  
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E. N. ROBINSON, G. Rep.....Eureka, Nevada  
S. W. CHUBBUCK, G. Rep.....Gold Hill, Nevada

SUBORDINATE LODGES.			
NAME OF LODGE.	TOWN AND COUNTY.	PLACE OF MEETING.	RECORDERS NAME.
1-ALPHA.	Eureka.	2d & 4th Tuesday	
W. J. SMITH.	Eureka Co.	I. C. C. WHITMORE.	
2-GOLD HILL.	Gold Hill.	Wednesday	
S. A. JOY.	Masonic Hall.	R. J. WATERS.	
3-STORY.	Virginia City.	Friday	
H. C. DABE.	Story Co.	P. J. DUNE.	
4-ORMSBY.	Ormsby Co.	2d & 4th Tuesday	
JAS. MCGREGOR.	Ormsby Co.	WM. MUNDALL.	
5-NEVADA.	Reno, Washoe Co.	1st & 3d Monday	
F. McRAE.	Cong. Church.	JAS. T. DAVIS.	
6-RIVER.	Dayton.	Saturday	
L. VINCENT.	Lyon Co.	J. A. BONHAM.	
8-LUCILLE.	Sutro.	Monday	
C. J. CROWLEY.	Lyon Co.	ROBERT ROWLAND.	
9-ST. JAMES.	Winnemucca.	Tuesday	
J. H. KRENKEL.	Humboldt Co.	J. L. MAY.	
11-HOPE.	Austin.	1st & 3d Wednesday	
WALTER T. HOOK.	Lander Co.	CHAS. LUND.	
12-ANCHOR.	Mason Valley.	2d & 4th Monday	
S. B. HINDS.	Esmeralda Co.	A. W. BRANN.	
13-AURORA.	Aurora.	Wednesday	
J. J. MURPHY.	Esmeralda Co.	H. T. TUCKER.	
14-UNITY.	Paradise.		
B. F. RILEY.	Humboldt Co.	H. WARREN.	
15-ESMERALDA.	Candelaria.	Monday	
F. CORKIL.	Esmeralda Co.	W. H. KENT.	
16-SILVER CITY.	Silver City.	Saturday	
E. P. HAMILTON.	Masonic Hall.	W. C. DOVEY.	
1-ONTARIO.	Park City.	Saturday	
J. D. LOYNACHAN.	Utah.	E. M. BOSTWICK.	
2-VALLEY.	Salt Lake.		
		LOUIS HYAMS.	
3-FIDELITY.	Ogden.		
		FRANK COOK.	
4-WEST MOUNTAIN.	Bingham.	Monday	
H. F. SAMSON.	Utah.	JOHN BRUNTON.	
5-GARFIELD.	Frisco.		
		C. R. BOHRNS.	
6-GOODFELLOWSHIP.	Silver Reef.	Thursday	
GEO. L. HARDING.	Utah.	J. N. LOUDER.	
7-PACIFIC.	Beaver.		
R. H. BURKE.	Utah.	SAM. FENNERORE.	
8-WASHINGTON.	Provo.		
B. BACHMAN.	Utah.	PAUL VON NORDECK.	
9-LAKE.	Springville.		
THOS. DALLIN.	Utah.	H. M. DUGAL.	
10-MONITOR.	Nephi.		
W. A. C. BRYAN.	Utah.	J. A. HYDE.	
11-UTAH.	American Fork.		
J. J. PETERS.	Utah.	J. L. SNOW.	
1-BUTTE.	Butte City.	Friday	
W. A. KALLSTON.	Montana.	J. M. VENABLE.	
2-CAPITAL.	Helena.	Monday	
GEO. E. CONRADT.	Montana.	T. H. CLEWELL.	
3-UNION.	Missoula.	Tuesday	
GEO. R. HARTMAN.	Montana.	E. A. KENNY.	
4-ALTA.	Wickes.	Wednesday	
THEODORE FREYLER.	Montana.	J. W. SHULER.	
5-BOZEMAN.	Bozeman.	Tuesday	
S. W. LANGHORNE.	Montana.	E. M. GARDNER.	
6-GEM.	White Sulphur Springs.	1st & 3d Saturday	
C. W. COOK.	Montana.	R. S. PRICE.	
7-DILLON.	Dillon.		
OTTO KLEMAN.	Montana.	T. R. CHAPMAN.	
8-BEDFORD.	Bedford.		
V. H. FISHER.	Montana.	THOS. GRAHAM.	
9-MONTANA.	Fort Benton.		
JERRE SULLIVAN.	Montana.	PETER MACDONALD.	
10-BARKER.	Barker District.		
SETH W. EDLEY.	Montana.	H. E. STURGEN.	

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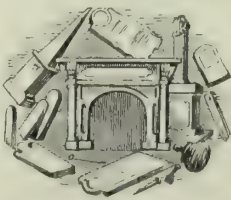
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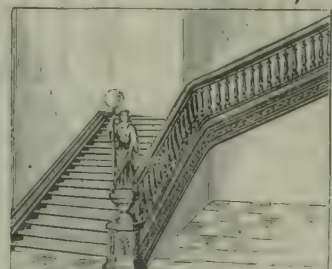
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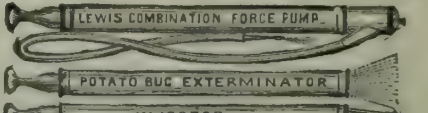
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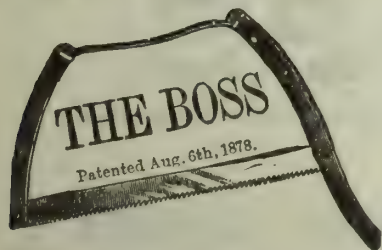
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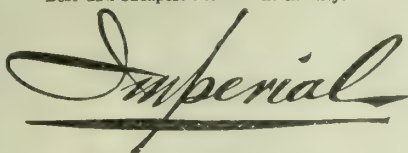
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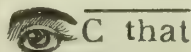
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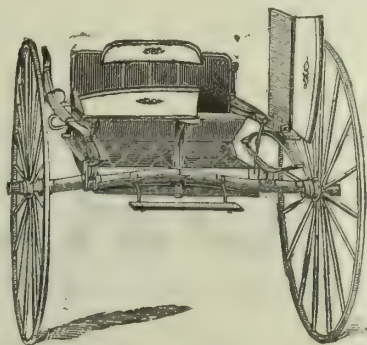
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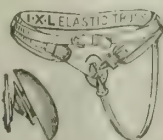
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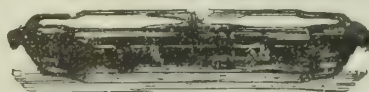
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### PACIFIC COAST DEPARTMENT ENDOWMENT LOANS.

Below we give the names, with post office address, of members in this department to whom loans or advances on their Endowment Certificates have been made to date. The names are taken as they appear on our statements. Payable Book, and all in good standing are loaned in their order of maturity. This department, established September, 1880, has upwards of Thirteen Hundred members, with a steady increase each month.

#### Endowment Loans Made by the Pacific Coast Department, San Francisco.

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Oct. 11, Benjamin Moore, Los Angeles, Cal. 100	Mar. 28, R. Hamilton, Los Angeles, Cal. 100
Oct. 11, Antonio Per, Los Angeles, Cal. 100	Mar. 28, John Flood, Los Angeles, Cal. 100
Oct. 11, J. L. G. E. Freeman, Santa Ana, Cal. 100	Mar. 28, Mrs. Lucy B. Huie, Los Angeles, Cal. 100
Oct. 11, J. C. Brush, Los Angeles, Cal. 100	Mar. 28, Arthur C. Holmes, Los Angeles, Cal. 100
Nov. 12, Mrs. Harriet C. Compton, Cal. 100	Mar. 28, T. A. Garey, Los Angeles, Cal. 100
Nov. 12, Mrs. Olivia D. Abbott, Santa Ana, Cal. 100	Mar. 28, I. S. Smith, Los Angeles, Cal. 100
Nov. 12, George O'Brien, Wilmington, Cal. 100	Mar. 28, Eli Rundell, Santa Barbara, Cal. 100
Nov. 12, J. E. C. Johnson, Wilmington, Cal. 100	Mar. 28, Wm. H. Woodbridge, Santa Barbara, Cal. 100
Nov. 12, George E. Jenkins, Marysville, Cal. 100	Mar. 28, Brenhat Becker, Santa Barbara, Cal. 100
Dec. 12, R. S. Jenkins, Marysville, Cal. 100	Mar. 28, John Pettinger, Carpinteria, Cal. 100
Dec. 12, W. T. Soper, Chico, Cal. 100	Mar. 28, James B. Moulin, Santa Ana, Cal. 100
Dec. 12, George O. Leonard, Los Angeles, Cal. 100	Mar. 28, William Rapp, Santa Monica, Cal. 100
Dec. 26, Albert Walter, Sacramento, Cal. 100	Mar. 28, Julius Klett, Santa Barbara, Cal. 100
Dec. 26, R. E. Elliott, Sacramento, Cal. 100	Mar. 28, Edmund Higgins, Sacramento, Cal. 100
Dec. 26, G. A. Lowell, Chico, Cal. 100	Mar. 28, Deles Campbell, Los Angeles, Cal. 100
Dec. 26, D. H. Grinnell, San Jose, Cal. 100	Apr. 28, M. R. Packard, Bakersfield, Cal. 100
Dec. 26, W. H. Leonard, San Jose, Cal. 100	Apr. 28, Mrs. Mary E. Crawford, Bakersfield, Cal. 100
Jan. 21, J. N. Russell, Sr., Los Angeles, Cal. 100	Apr. 28, D. W. Foss, San Francisco, Cal. 100
Jan. 21, E. Kristeller, Santa Cruz, Cal. 100	Apr. 28, F. T. Buckman, Tulare, Cal. 100
Jan. 21, Mrs. P. F. Thompson, San Francisco, Cal. 100	Apr. 28, R. H. Witherell, San Bernardino, Cal. 100
Jan. 21, J. L. Riddle, Oakland, Cal. 100	Apr. 28, Mrs. S. A. McDougall, San Francisco, Cal. 100
Jan. 21, Mrs. Mary Alley, San Francisco, Cal. 100	Apr. 28, P. S. Leeson, Sacramento, Cal. 100
Jan. 21, Wm. Guttenberger, Sacramento, Cal. 100	Apr. 28, M. R. Leeson, Santa Monica, Cal. 100
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Jan. 21, Mrs. M. C. Plummer, Los Angeles, Cal. 100	Apr. 28, J. N. Connelley, Fresno, Cal. 100
Jan. 21, E. W. Hiller, Martinez, Cal. 100	Apr. 28, George Studer, Fresno, Cal. 100
Jan. 21, Mary Reed, Marysville, Cal. 100	Apr. 28, Mrs. Mary La France, Sacramento, Cal. 100
Feb. 22, John Freeman, Sonoma, Cal. 100	Apr. 28, Mrs. Frances A. Scott, Wheatland, Cal. 100
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Feb. 22, James D. Austin, Haywards, Cal. 100	May 6, Geo. E. Freeman, Santa Ana, Cal. 100
Feb. 22, James G. Cooper, Haywards, Cal. 100	May 6, J. C. Brush, Los Angeles, Cal. 100
Mar. 28, Francis Zampola, Haywards, Cal. 100	May 6, J. P. C. Johnson, Wilmington, Cal. 100
Mar. 28, Anna M. Huchan, Pasadena, Cal. 100	May 6, George O'Brien, Wilmington, Cal. 100
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